

# Schema documentation for ANRESchema.xsd

march 7, 2023

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## Namespace: "http://www.anre.ro/ANRESchema"

### Schema(s)

#### Main schema ANRESchema.xsd

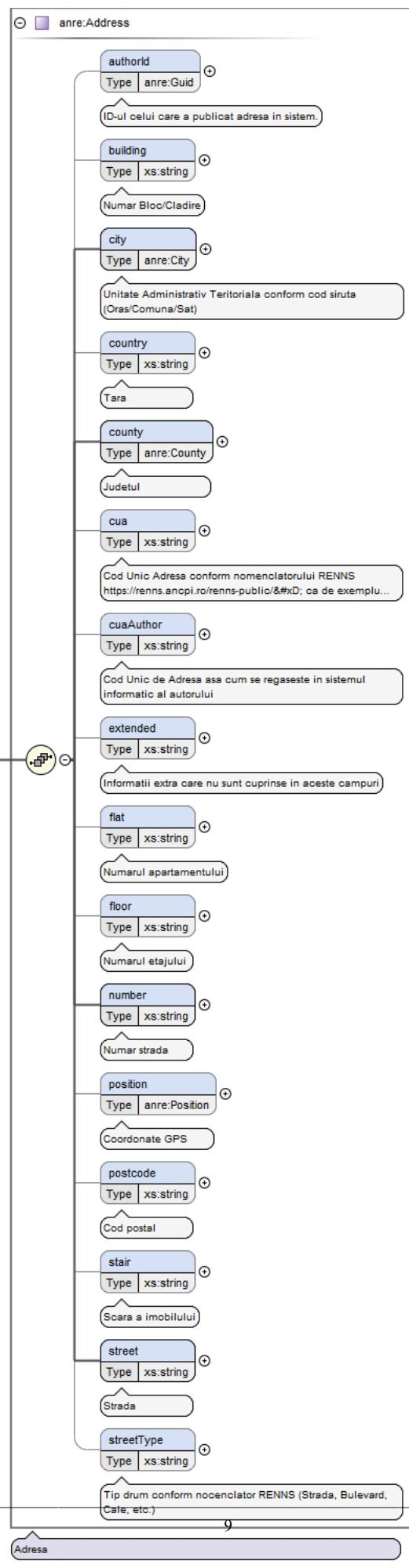
Namespace	http://www.anre.ro/ANRESchema
Properties	attribute form default: unqualified element form default: unqualified

## Element(s)

### Element **anre:Address**

Namespace	http://www.anre.ro/ANRESchema
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## Diagram

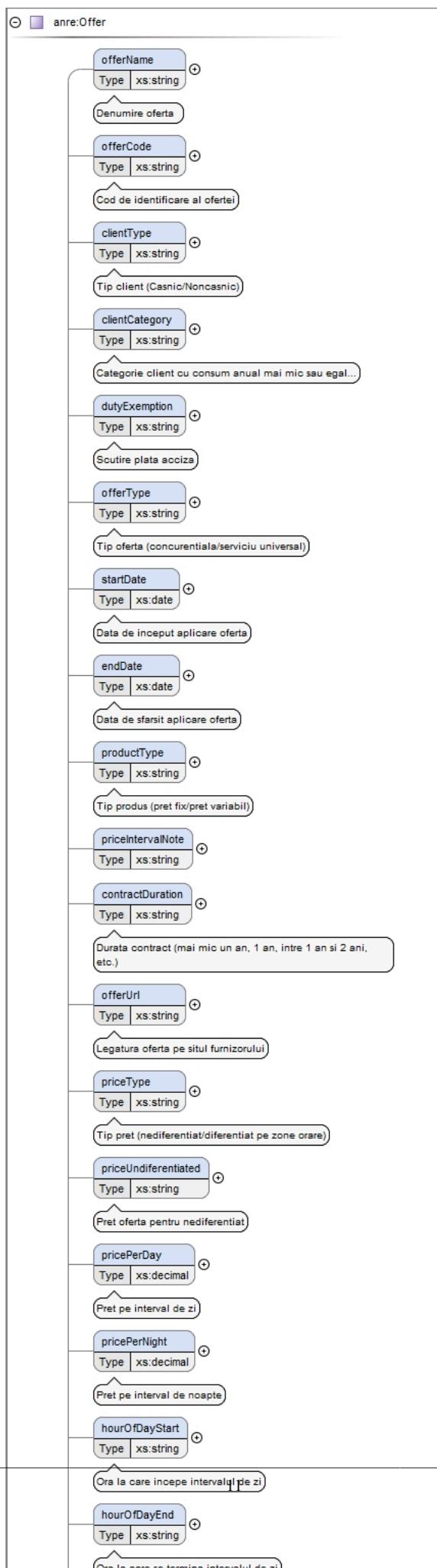


Type	anre:Address
Properties	content: complex
Model	authorId{0,1} , building{0,1} , city , country{0,1} , county , cua{0,1} , cuaAuthor{0,1} , extended{0,1} , flat{0,1} , floor{0,1} , number , position{0,1} , postcode{0,1} , stair{0,1} , street , streetType{0,1}
Children	authorId, building, city, country, county, cua, cuaAuthor, extended, flat, floor, number, position, postcode, stair, street, streetType
Instance	<pre>&lt;anre:Address xmlns:anre="http://www.anre.ro/ANRESchema"&gt;   &lt;authorId&gt;{0,1}&lt;/authorId&gt;   &lt;building&gt;{0,1}&lt;/building&gt;   &lt;city&gt;{1,1}&lt;/city&gt;   &lt;country&gt;{0,1}&lt;/country&gt;   &lt;county&gt;{1,1}&lt;/county&gt;   &lt;cua&gt;{0,1}&lt;/cua&gt;   &lt;cuaAuthor&gt;{0,1}&lt;/cuaAuthor&gt;   &lt;extended&gt;{0,1}&lt;/extended&gt;   &lt;flat&gt;{0,1}&lt;/flat&gt;   &lt;floor&gt;{0,1}&lt;/floor&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;position geohash="" latitude="" longitude=""&gt;{0,1}&lt;/position&gt;   &lt;postcode&gt;{0,1}&lt;/postcode&gt;   &lt;stair&gt;{0,1}&lt;/stair&gt;   &lt;street&gt;{1,1}&lt;/street&gt;   &lt;streetType&gt;{0,1}&lt;/streetType&gt; &lt;/anre:Address&gt;</pre>
Source	<xss:element name="Address" type="anre:Address" />

## Element anre:Offer

Namespace	http://www.anre.ro/ANRESchema
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## Diagram



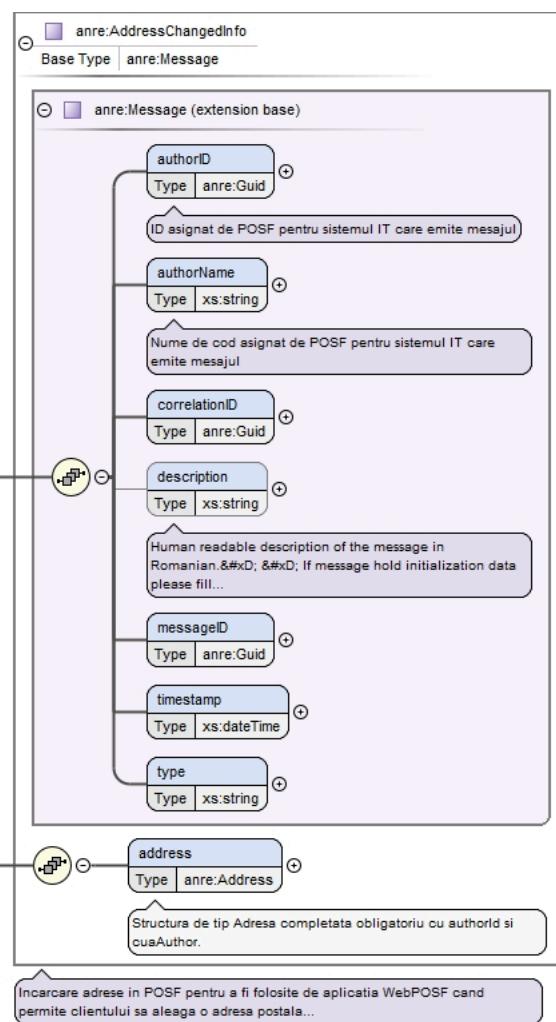
Type	anre:Offer
Properties	content: complex
Model	offerName{0,1} , offerCode{0,1} , clientType{0,1} , clientCategory{0,1} , dutyExemption{0,1} , offerType{0,1} , startDate{0,1} , endDate{0,1} , productType{0,1} , priceIntervalNote{0,1} , contractDuration{0,1} , offerUrl{0,1} , priceType{0,1} , priceUndifferentiated{0,1} , pricePerDay{0,1} , pricePerNight{0,1} , hourOfDayStart{0,1} , hourOfDayEnd{0,1} , hourOfNightStart{0,1} , hourOfNightEnd{0,1} , unitOfMeasure{0,1} , priceEnergy{0,1} , priceFixedComponent{0,1} , priceTransport{0,1} , priceSystemService{0,1} , priceDistributionService{0,1} , priceTaxCogeneration{0,1} , priceExciseDuty{0,1} , valueAddedTax{0,1} , priceSubscription{0,1} , priceOfGC{0,1} , priceDiscount{0,1} , discountStart{0,1} , discountEnd{0,1} , priceOther{0,1} , validityStart{0,1} , validityEnd{0,1} , monthlyConsumptionStart{0,1} , monthlyConsumptionEnd{0,1} , counterIndexReadingInterval{0,1} , counterIndexTransmissionInterval{0,1} , renuableSourcePercentage{0,1} , yearOfEnergyAcquisition{0,1} , acquisitionOfCoal{0,1} , acquisitionOfGas{0,1} , acquisitionOfHidro{0,1} , acquisitionOfNuclear{0,1} , acquisitionOfWind{0,1} , acquisitionOfSolar{0,1} , acquisitionOfOther{0,1} , invoiceDeliveryMeans{0,1} , invoiceFrequency{0,1} , invoiceFrequencyCompany{0,1} , paymentTerm{0,1} , additionalServices{0,1} , otherConditions{0,1} , guarantees{0,1} , priceMWh{0,1} , priceKWh{0,1} , priceMWhNG{0,1} , priceMWhTransport{0,1} , priceMWhDistribution{0,1} , priceMWhFixed{0,1} , priceDS.household.c1{0,1} , priceDS.household.c2{0,1} , priceDS.household.c3{0,1} , priceDS.household.c4{0,1} , priceDS.household.c5{0,1} , priceDS.nonhousehold.c1{0,1} , priceDS.nonhousehold.c2{0,1} , priceDS.nonhousehold.c3{0,1} , priceDS.nonhousehold.c4{0,1} , priceDS.nonhousehold.c5{0,1} , priceTS.household.c1_3{0,1} , priceTS.household.c4_5{0,1} , priceTS.nonhousehold.c1_3{0,1} , priceTS.nonhousehold.c4_5{0,1} , priceUSP.household.c1_3{0,1} , priceUSP.household.c4_5{0,1} , priceUSP.nonhousehold.c1_3{0,1} , priceUSP.nonhousehold.c4_5{0,1}
Children	acquisitionOfCoal, acquisitionOfGas, acquisitionOfHidro, acquisitionOfNuclear, acquisitionOfOther, acquisitionOfSolar, acquisitionOfWind, additionalServices, clientCategory, clientType, contractDuration, counterIndexReadingInterval, counterIndexTransmissionInterval, discountEnd, discountStart, dutyExemption, endDate, guarantees, hourOfDayEnd, hourOfDayStart, hourOfNightEnd, hourOfNightStart, invoiceDeliveryMeans, invoiceFrequency, invoiceFrequencyCompany, monthlyConsumptionEnd, monthlyConsumptionStart, offerCode, offerName, offerType, offerUrl, otherConditions, paymentTerm, priceDS.household.c1, priceDS.household.c2, priceDS.household.c3, priceDS.household.c4, priceDS.household.c5, priceDS.nonhousehold.c1, priceDS.nonhousehold.c2, priceDS.nonhousehold.c3, priceDS.nonhousehold.c4, priceDS.nonhousehold.c5, priceDiscount, priceDistributionService, priceEnergy, priceExciseDuty, priceFixedComponent, priceIntervalNote, priceKWh, priceMWh, priceMWhDistribution, priceMWhFixed, priceMWhNG, priceMWhTransport, priceOfGC, priceOther, pricePerDay, pricePerNight, priceSubscription, priceSystemService, priceTS.household.c1_3, priceTS.household.c4_5, priceTS.nonhousehold.c1_3, priceTS.nonhousehold.c4_5, priceTaxCogeneration, priceTransport, priceType, priceUSP.household.c1_3, priceUSP.household.c4_5, priceUndifferentiated, productType, renuableSourcePercentage, startDate, unitOfMeasure, validityEnd, validityStart, valueAddedTax, yearOfEnergyAcquisition
Instance	<pre> &lt;anre:Offer xmlns:anre="http://www.anre.ro/ANRESchema"&gt;     &lt;offerName&gt;{0,1}&lt;/offerName&gt;     &lt;offerCode&gt;{0,1}&lt;/offerCode&gt;     &lt;clientType&gt;{0,1}&lt;/clientType&gt;     &lt;clientCategory&gt;{0,1}&lt;/clientCategory&gt;     &lt;dutyExemption&gt;{0,1}&lt;/dutyExemption&gt;     &lt;offerType&gt;{0,1}&lt;/offerType&gt;     &lt;startDate&gt;{0,1}&lt;/startDate&gt;     &lt;endDate&gt;{0,1}&lt;/endDate&gt;     &lt;productType&gt;{0,1}&lt;/productType&gt;     &lt;priceIntervalNote&gt;{0,1}&lt;/priceIntervalNote&gt;     &lt;contractDuration&gt;{0,1}&lt;/contractDuration&gt;     &lt;offerUrl&gt;{0,1}&lt;/offerUrl&gt;     &lt;priceType&gt;{0,1}&lt;/priceType&gt;     &lt;priceUndifferentiated&gt;{0,1}&lt;/priceUndifferentiated&gt;     &lt;pricePerDay&gt;{0,1}&lt;/pricePerDay&gt;     &lt;pricePerNight&gt;{0,1}&lt;/pricePerNight&gt;     &lt;hourOfDayStart&gt;{0,1}&lt;/hourOfDayStart&gt;     &lt;hourOfDayEnd&gt;{0,1}&lt;/hourOfDayEnd&gt;     &lt;hourOfNightStart&gt;{0,1}&lt;/hourOfNightStart&gt;     &lt;hourOfNightEnd&gt;{0,1}&lt;/hourOfNightEnd&gt;     &lt;unitOfMeasure&gt;{0,1}&lt;/unitOfMeasure&gt;     &lt;priceEnergy&gt;{0,1}&lt;/priceEnergy&gt;     &lt;priceFixedComponent&gt;{0,1}&lt;/priceFixedComponent&gt;     &lt;priceTransport&gt;{0,1}&lt;/priceTransport&gt;     &lt;priceSystemService&gt;{0,1}&lt;/priceSystemService&gt;     &lt;priceDistributionService&gt;{0,1}&lt;/priceDistributionService&gt;     &lt;priceTaxCogeneration&gt;{0,1}&lt;/priceTaxCogeneration&gt;     &lt;priceExciseDuty&gt;{0,1}&lt;/priceExciseDuty&gt;     &lt;valueAddedTax&gt;{0,1}&lt;/valueAddedTax&gt;     &lt;priceSubscription&gt;{0,1}&lt;/priceSubscription&gt;     &lt;priceOfGC&gt;{0,1}&lt;/priceOfGC&gt;     &lt;priceDiscount&gt;{0,1}&lt;/priceDiscount&gt;     &lt;discountStart&gt;{0,1}&lt;/discountStart&gt;     &lt;discountEnd&gt;{0,1}&lt;/discountEnd&gt;     &lt;priceOther&gt;{0,1}&lt;/priceOther&gt;     &lt;validityStart&gt;{0,1}&lt;/validityStart&gt;     &lt;validityEnd&gt;{0,1}&lt;/validityEnd&gt;     &lt;monthlyConsumptionStart&gt;{0,1}&lt;/monthlyConsumptionStart&gt;     &lt;monthlyConsumptionEnd&gt;{0,1}&lt;/monthlyConsumptionEnd&gt;     &lt;counterIndexReadingInterval&gt;{0,1}&lt;/counterIndexReadingInterval&gt;     &lt;counterIndexTransmissionInterval&gt;{0,1}&lt;/counterIndexTransmissionInterval&gt;     &lt;renuableSourcePercentage&gt;{0,1}&lt;/renuableSourcePercentage&gt; </pre>
Type	anre:Offer
Properties	content: complex
Model	offerName{0,1} , offerCode{0,1} , clientType{0,1} , clientCategory{0,1} , dutyExemption{0,1} , offerType{0,1} , startDate{0,1} , endDate{0,1} , productType{0,1} , priceIntervalNote{0,1} , contractDuration{0,1} , offerUrl{0,1} , priceType{0,1} , priceUndifferentiated{0,1} , pricePerDay{0,1} , pricePerNight{0,1} , hourOfDayStart{0,1} , hourOfDayEnd{0,1} , hourOfNightStart{0,1} , hourOfNightEnd{0,1} , unitOfMeasure{0,1} , priceEnergy{0,1} , priceFixedComponent{0,1} , priceTransport{0,1} , priceSystemService{0,1} , priceDistributionService{0,1} , priceTaxCogeneration{0,1} , priceExciseDuty{0,1} , valueAddedTax{0,1} , priceSubscription{0,1} , priceOfGC{0,1} , priceDiscount{0,1} , discountStart{0,1} , discountEnd{0,1} , priceOther{0,1} , validityStart{0,1} , validityEnd{0,1} , monthlyConsumptionStart{0,1} , monthlyConsumptionEnd{0,1} , counterIndexReadingInterval{0,1} , counterIndexTransmissionInterval{0,1} , renuableSourcePercentage{0,1} , yearOfEnergyAcquisition{0,1} , acquisitionOfCoal{0,1} , acquisitionOfGas{0,1} , acquisitionOfHidro{0,1} , acquisitionOfNuclear{0,1} , acquisitionOfWind{0,1} , acquisitionOfSolar{0,1} , acquisitionOfOther{0,1} , invoiceDeliveryMeans{0,1} , invoiceFrequency{0,1} , invoiceFrequencyCompany{0,1} , paymentTerm{0,1} , additionalServices{0,1} , otherConditions{0,1} , guarantees{0,1} , priceMWh{0,1} , priceKWh{0,1} , priceMWhNG{0,1} , priceMWhTransport{0,1} , priceMWhDistribution{0,1} , priceMWhFixed{0,1} , priceDS.household.c1{0,1} , priceDS.household.c2{0,1} , priceDS.household.c3{0,1} , priceDS.household.c4{0,1} , priceDS.household.c5{0,1} , priceDS.nonhousehold.c1{0,1} , priceDS.nonhousehold.c2{0,1} , priceDS.nonhousehold.c3{0,1} , priceDS.nonhousehold.c4{0,1} , priceDS.nonhousehold.c5{0,1} , priceTS.household.c1_3{0,1} , priceTS.household.c4_5{0,1} , priceTS.nonhousehold.c1_3{0,1} , priceTS.nonhousehold.c4_5{0,1} , priceUSP.household.c1_3{0,1} , priceUSP.household.c4_5{0,1} , priceUSP.nonhousehold.c1_3{0,1} , priceUSP.nonhousehold.c4_5{0,1}
Children	acquisitionOfCoal, acquisitionOfGas, acquisitionOfHidro, acquisitionOfNuclear, acquisitionOfOther, acquisitionOfSolar, acquisitionOfWind, additionalServices, clientCategory, clientType, contractDuration, counterIndexReadingInterval, counterIndexTransmissionInterval, discountEnd, discountStart, dutyExemption, endDate, guarantees, hourOfDayEnd, hourOfDayStart, hourOfNightEnd, hourOfNightStart, invoiceDeliveryMeans, invoiceFrequency, invoiceFrequencyCompany, monthlyConsumptionEnd, monthlyConsumptionStart, offerCode, offerName, offerType, offerUrl, otherConditions, paymentTerm, priceDS.household.c1, priceDS.household.c2, priceDS.household.c3, priceDS.household.c4, priceDS.household.c5, priceDS.nonhousehold.c1, priceDS.nonhousehold.c2, priceDS.nonhousehold.c3, priceDS.nonhousehold.c4, priceDS.nonhousehold.c5, priceDiscount, priceDistributionService, priceEnergy, priceExciseDuty, priceFixedComponent, priceIntervalNote, priceKWh, priceMWh, priceMWhDistribution, priceMWhFixed, priceMWhNG, priceMWhTransport, priceOfGC, priceOther, pricePerDay, pricePerNight, priceSubscription, priceSystemService, priceTS.household.c1_3, priceTS.household.c4_5, priceTS.nonhousehold.c1_3, priceTS.nonhousehold.c4_5, priceTaxCogeneration, priceTransport, priceType, priceUSP.household.c1_3, priceUSP.household.c4_5, priceUndifferentiated, productType, renuableSourcePercentage, startDate, unitOfMeasure, validityEnd, validityStart, valueAddedTax, yearOfEnergyAcquisition
Instance	<pre> &lt;anre:Offer xmlns:anre="http://www.anre.ro/ANRESchema"&gt;     &lt;offerName&gt;{0,1}&lt;/offerName&gt;     &lt;offerCode&gt;{0,1}&lt;/offerCode&gt;     &lt;clientType&gt;{0,1}&lt;/clientType&gt;     &lt;clientCategory&gt;{0,1}&lt;/clientCategory&gt;     &lt;dutyExemption&gt;{0,1}&lt;/dutyExemption&gt;     &lt;offerType&gt;{0,1}&lt;/offerType&gt;     &lt;startDate&gt;{0,1}&lt;/startDate&gt;     &lt;endDate&gt;{0,1}&lt;/endDate&gt;     &lt;productType&gt;{0,1}&lt;/productType&gt;     &lt;priceIntervalNote&gt;{0,1}&lt;/priceIntervalNote&gt;     &lt;contractDuration&gt;{0,1}&lt;/contractDuration&gt;     &lt;offerUrl&gt;{0,1}&lt;/offerUrl&gt;     &lt;priceType&gt;{0,1}&lt;/priceType&gt;     &lt;priceUndifferentiated&gt;{0,1}&lt;/priceUndifferentiated&gt;     &lt;pricePerDay&gt;{0,1}&lt;/pricePerDay&gt;     &lt;pricePerNight&gt;{0,1}&lt;/pricePerNight&gt;     &lt;hourOfDayStart&gt;{0,1}&lt;/hourOfDayStart&gt;     &lt;hourOfDayEnd&gt;{0,1}&lt;/hourOfDayEnd&gt;     &lt;hourOfNightStart&gt;{0,1}&lt;/hourOfNightStart&gt;     &lt;hourOfNightEnd&gt;{0,1}&lt;/hourOfNightEnd&gt;     &lt;unitOfMeasure&gt;{0,1}&lt;/unitOfMeasure&gt;     &lt;priceEnergy&gt;{0,1}&lt;/priceEnergy&gt;     &lt;priceFixedComponent&gt;{0,1}&lt;/priceFixedComponent&gt;     &lt;priceTransport&gt;{0,1}&lt;/priceTransport&gt;     &lt;priceSystemService&gt;{0,1}&lt;/priceSystemService&gt;     &lt;priceDistributionService&gt;{0,1}&lt;/priceDistributionService&gt;     &lt;priceTaxCogeneration&gt;{0,1}&lt;/priceTaxCogeneration&gt;     &lt;priceExciseDuty&gt;{0,1}&lt;/priceExciseDuty&gt;     &lt;valueAddedTax&gt;{0,1}&lt;/valueAddedTax&gt;     &lt;priceSubscription&gt;{0,1}&lt;/priceSubscription&gt;     &lt;priceOfGC&gt;{0,1}&lt;/priceOfGC&gt;     &lt;priceDiscount&gt;{0,1}&lt;/priceDiscount&gt;     &lt;discountStart&gt;{0,1}&lt;/discountStart&gt;     &lt;discountEnd&gt;{0,1}&lt;/discountEnd&gt;     &lt;priceOther&gt;{0,1}&lt;/priceOther&gt;     &lt;validityStart&gt;{0,1}&lt;/validityStart&gt;     &lt;validityEnd&gt;{0,1}&lt;/validityEnd&gt;     &lt;monthlyConsumptionStart&gt;{0,1}&lt;/monthlyConsumptionStart&gt;     &lt;monthlyConsumptionEnd&gt;{0,1}&lt;/monthlyConsumptionEnd&gt;     &lt;counterIndexReadingInterval&gt;{0,1}&lt;/counterIndexReadingInterval&gt;     &lt;counterIndexTransmissionInterval&gt;{0,1}&lt;/counterIndexTransmissionInterval&gt;     &lt;renuableSourcePercentage&gt;{0,1}&lt;/renuableSourcePercentage&gt; </pre>

	<pre> &lt;yearOfEnergyAcquisition&gt;{0,1}&lt;/yearOfEnergyAcquisition&gt; &lt;acquisitionOfCoal&gt;{0,1}&lt;/acquisitionOfCoal&gt; &lt;acquisitionOfGas&gt;{0,1}&lt;/acquisitionOfGas&gt; &lt;acquisitionOfHidro&gt;{0,1}&lt;/acquisitionOfHidro&gt; &lt;acquisitionOfNuclear&gt;{0,1}&lt;/acquisitionOfNuclear&gt; &lt;acquisitionOfWind&gt;{0,1}&lt;/acquisitionOfWind&gt; &lt;acquisitionOfSolar&gt;{0,1}&lt;/acquisitionOfSolar&gt; &lt;acquisitionOfOther&gt;{0,1}&lt;/acquisitionOfOther&gt; &lt;invoiceDeliveryMeans&gt;{0,1}&lt;/invoiceDeliveryMeans&gt; &lt;invoiceFrequency&gt;{0,1}&lt;/invoiceFrequency&gt; &lt;invoiceFrequencyCompany&gt;{0,1}&lt;/invoiceFrequencyCompany&gt; &lt;paymentTerm&gt;{0,1}&lt;/paymentTerm&gt; &lt;additionalServices&gt;{0,1}&lt;/additionalServices&gt; &lt;otherConditions&gt;{0,1}&lt;/otherConditions&gt; &lt;guarantees&gt;{0,1}&lt;/guarantees&gt; &lt;priceMWh&gt;{0,1}&lt;/priceMWh&gt; &lt;priceKWh&gt;{0,1}&lt;/priceKWh&gt; &lt;priceMWhNG&gt;{0,1}&lt;/priceMWhNG&gt; &lt;priceMWhTransport&gt;{0,1}&lt;/priceMWhTransport&gt; &lt;priceMWhDistribution&gt;{0,1}&lt;/priceMWhDistribution&gt; &lt;priceMWhFixed&gt;{0,1}&lt;/priceMWhFixed&gt; &lt;priceDS.household.c1&gt;{0,1}&lt;/priceDS.household.c1&gt; &lt;priceDS.household.c2&gt;{0,1}&lt;/priceDS.household.c2&gt; &lt;priceDS.household.c3&gt;{0,1}&lt;/priceDS.household.c3&gt; &lt;priceDS.household.c4&gt;{0,1}&lt;/priceDS.household.c4&gt; &lt;priceDS.household.c5&gt;{0,1}&lt;/priceDS.household.c5&gt; &lt;priceDS.nonhousehold.c1&gt;{0,1}&lt;/priceDS.nonhousehold.c1&gt; &lt;priceDS.nonhousehold.c2&gt;{0,1}&lt;/priceDS.nonhousehold.c2&gt; &lt;priceDS.nonhousehold.c3&gt;{0,1}&lt;/priceDS.nonhousehold.c3&gt; &lt;priceDS.nonhousehold.c4&gt;{0,1}&lt;/priceDS.nonhousehold.c4&gt; &lt;priceDS.nonhousehold.c5&gt;{0,1}&lt;/priceDS.nonhousehold.c5&gt; &lt;priceTS.household.c1_3&gt;{0,1}&lt;/priceTS.household.c1_3&gt; &lt;priceTS.household.c4_5&gt;{0,1}&lt;/priceTS.household.c4_5&gt; &lt;priceTS.nonhousehold.c1_3&gt;{0,1}&lt;/priceTS.nonhousehold.c1_3&gt; &lt;priceTS.nonhousehold.c4_5&gt;{0,1}&lt;/priceTS.nonhousehold.c4_5&gt; &lt;priceUSP.household.c1_3&gt;{0,1}&lt;/priceUSP.household.c1_3&gt; &lt;priceUSP.household.c4_5&gt;{0,1}&lt;/priceUSP.household.c4_5&gt; &lt;priceUSP.nonhousehold.c1_3&gt;{0,1}&lt;/priceUSP.nonhousehold.c1_3&gt; &lt;priceUSP.nonhousehold.c4_5&gt;{0,1}&lt;/priceUSP.nonhousehold.c4_5&gt; &lt;/anre:Offer&gt; </pre>
Source	<xs:element name="Offer" type="anre:Offer" />

### Element anre:AddressChangedInfo

Namespace	http://www.anre.ro/ANRESchema
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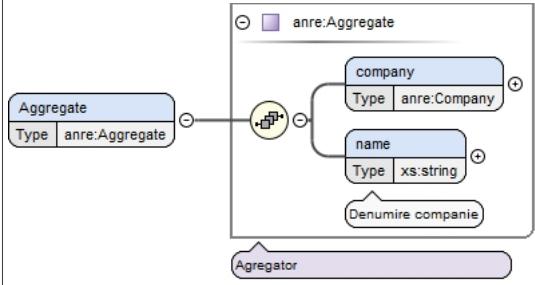
## Diagram



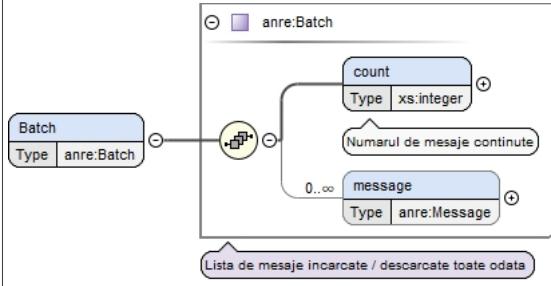
Type	<code>anre:AddressChangedInfo</code>
Type hierarchy	<ul style="list-style-type: none"> <li><code>anre:Message</code></li> <li><code>anre:AddressChangedInfo</code></li> </ul>
Properties	content: complex
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description</code> {0,1} , <code>messageID</code> , <code>timestamp</code> , <code>type</code> , <code>address</code>
Children	<code>address</code> , <code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description</code> , <code>messageID</code> , <code>timestamp</code> , <code>type</code>
Instance	<pre>&lt;anre:AddressChangedInfo xmlns:anre="http://www.anre.ro/ANRESchema"&gt;   &lt;authorID&gt;{1,1}&lt;/authorID&gt;   &lt;authorName&gt;{1,1}&lt;/authorName&gt;   &lt;correlationID&gt;{1,1}&lt;/correlationID&gt;   &lt;description&gt;{0,1}&lt;/description&gt;   &lt;messageID&gt;{1,1}&lt;/messageID&gt;   &lt;timestamp&gt;{1,1}&lt;/timestamp&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;address&gt;{1,1}&lt;/address&gt; &lt;/anre:AddressChangedInfo&gt;</pre>
Source	<code>&lt;xss:element name="AddressChangedInfo" type="anre:AddressChangedInfo" /&gt;</code>

**Element `anre:Aggregate`**

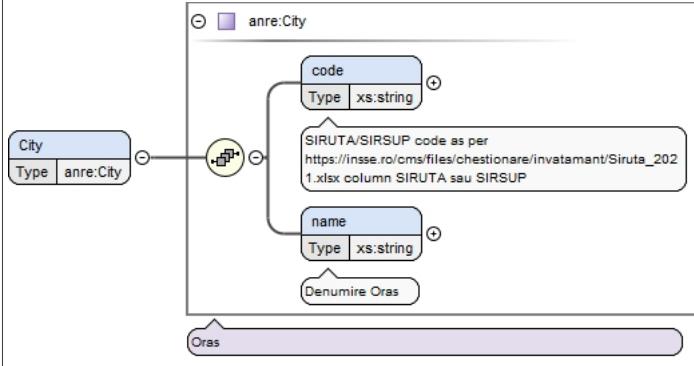
Namespace	<code>http://www.anre.ro/ANRESchema</code>
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Diagram	
Type	anre:Aggregate
Properties	content: complex
Model	company , name
Children	company, name
Instance	<pre>&lt;anre:Aggregate xmlns:anre="http://www.anre.ro/ANRESchema"&gt;   &lt;company&gt;{1,1}&lt;/company&gt;   &lt;name&gt;{1,1}&lt;/name&gt; &lt;/anre:Aggregate&gt;</pre>
Source	<code>&lt;xs:element name="Aggregate" type="anre:Aggregate"/&gt;</code>

### Element anre:Batch

Namespace	http://www.anre.ro/ANRESchema
Diagram	
Type	anre:Batch
Properties	content: complex
Model	count , message*
Children	count, message
Instance	<pre>&lt;anre:Batch xmlns:anre="http://www.anre.ro/ANRESchema"&gt;   &lt;count&gt;{1,1}&lt;/count&gt;   &lt;message&gt;{0,unbounded}&lt;/message&gt; &lt;/anre:Batch&gt;</pre>
Source	<code>&lt;xs:element name="Batch" type="anre:Batch"/&gt;</code>

### Element anre:City

Namespace	http://www.anre.ro/ANRESchema
Diagram	

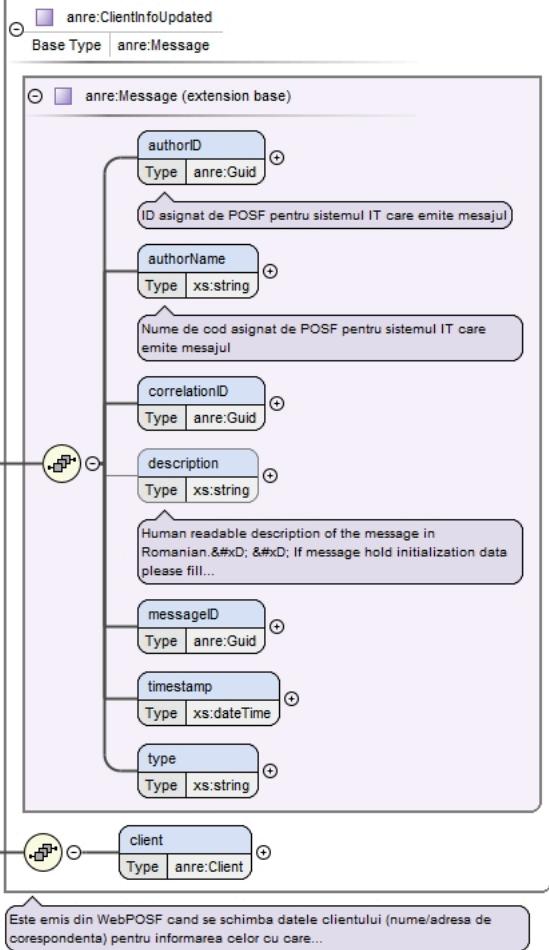
Type	anre:City
Properties	content: complex
Model	code , name
Children	code, name
Instance	<anre:City xmlns:anre="http://www.anre.ro/ANRESchema"> <code>{1,1}</code> <name>{1,1}</name> </anre:City>
Source	<xs:element name="City" type="anre:City"/>

## Element anre:Client

Namespace	http://www.anre.ro/ANRESchema
Diagram	<pre> classDiagram     class Client {         &lt;&lt;anre:Client&gt;&gt;     }     class anre:Client {         &lt;&lt;anre:Client&gt;&gt;         &lt;&lt;aggregateCompany   aggregatePerson&gt;&gt;         &lt;&lt;finalClientType&gt;&gt;         &lt;&lt;casnic sau non-casnic&gt;&gt;         &lt;&lt;isAggregate&gt;&gt;         &lt;&lt;isPre&gt;&gt;         &lt;&lt;preCompany&gt;&gt;         &lt;&lt;prosumer&gt;&gt;         &lt;&lt;uninterruptible&gt;&gt;         &lt;&lt;vulnerable&gt;&gt;         &lt;&lt;company   person&gt;&gt;     }     Client &lt; -- anre:Client     anre:Client &lt; -- aggregateCompany     anre:Client &lt; -- aggregatePerson     anre:Client &lt; -- finalClientType     anre:Client &lt; -- casnic_sau_non_casnic     anre:Client &lt; -- isAggregate     anre:Client &lt; -- isPre     anre:Client &lt; -- preCompany     anre:Client &lt; -- prosumer     anre:Client &lt; -- uninterrupted     anre:Client &lt; -- vulnerable     anre:Client &lt; -- company     anre:Client &lt; -- person   </pre> <p>The diagram illustrates the UML class structure for the 'Client' element. It shows 'Client' as the base class and 'anre:Client' as a derived class. 'anre:Client' inherits from 'Client' and also includes several additional properties and associations:</p> <ul style="list-style-type: none"> <li>Associations with 'aggregateCompany' and 'aggregatePerson'.</li> <li>Associations with 'finalClientType' (with multiplicity {0,1}), 'casnic sau non-casnic' (with multiplicity {0,1}), 'isAggregate' (with multiplicity {0,1}), 'isPre' (with multiplicity {0,1}), 'preCompany' (with multiplicity {0,1}), 'prosumer' (with multiplicity {0,1}), 'uninterruptible' (with multiplicity {0,1}), and 'vulnerable' (with multiplicity {0,1}).</li> <li>Associations with 'company' (with multiplicity {0,1}) and 'person' (with multiplicity {0,1}).</li> </ul>
Type	anre:Client
Properties	content: complex
Model	(aggregateCompany   aggregatePerson) , finalClientType{0,1} , isAggregate{0,1} , isPre{0,1} , preCompany{0,1} , prosumer{0,1} , uninterrupted{0,1} , vulnerable{0,1} , (company   person)

Children	aggregateCompany, aggregatePerson, company, finalClientType, isAggregate, isPre, person, preCompany, prosumer, uninterruptible, vulnerable
Instance	<pre>&lt;anre:Client xmlns:anre="http://www.anre.ro/ANRESchema"&gt; &lt;aggregateCompany&gt;{1,1}&lt;/aggregateCompany&gt; &lt;aggregatePerson&gt;{1,1}&lt;/aggregatePerson&gt; &lt;finalClientType&gt;{0,1}&lt;/finalClientType&gt; &lt;isAggregate&gt;{0,1}&lt;/isAggregate&gt; &lt;isPre&gt;{0,1}&lt;/isPre&gt; &lt;preCompany&gt;{0,1}&lt;/preCompany&gt; &lt;prosumer&gt;{0,1}&lt;/prosumer&gt; &lt;uninterruptible&gt;{0,1}&lt;/uninterruptible&gt; &lt;vulnerable&gt;{0,1}&lt;/vulnerable&gt; &lt;company&gt;{1,1}&lt;/company&gt; &lt;person&gt;{1,1}&lt;/person&gt; &lt;/anre:Client&gt;</pre>
Source	<pre>&lt;xss:element name="Client" type="anre:Client"/&gt;</pre>

### Element anre:ClientInfoUpdated

Namespace	http://www.anre.ro/ANRESchema
Diagram	
Type	anre:ClientInfoUpdated
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:ClientInfoUpdated</li> </ul>
Properties	content: complex
Model	authorID , authorName , correlationID , description {0,1} , messageID , timestamp , type , client
Children	authorID, authorName, client, correlationID, description, messageID, timestamp, type
Instance	<pre>&lt;anre:ClientInfoUpdated xmlns:anre="http://www.anre.ro/ANRESchema"&gt; &lt;authorID&gt;{1,1}&lt;/authorID&gt; &lt;authorName&gt;{1,1}&lt;/authorName&gt; &lt;correlationID&gt;{1,1}&lt;/correlationID&gt;</pre>

	<pre> &lt;description&gt;{0,1}&lt;/description&gt; &lt;messageID&gt;{1,1}&lt;/messageID&gt; &lt;tstamp&gt;{1,1}&lt;/tstamp&gt; &lt;type&gt;{1,1}&lt;/type&gt; &lt;client&gt;{1,1}&lt;/client&gt; &lt;/anre:ClientInfoUpdated&gt; </pre>
Source	<pre>&lt;xss:element name="ClientInfoUpdated" type="anre:ClientInfoUpdated"/&gt;</pre>

## Element anre:Company

Namespace	http://www.anre.ro/ANRESchema
Diagram	
Type	anre:Company
Properties	content: complex
Model	address{0,1} , code , contactAddress{0,1} , correspondenceAddress{0,1} , extra{0,1} , incorporation{0,1} , legalRepresentative{0,1} , legalRepresentativeQuality{0,1} , name , number
Children	address, code, contactAddress, correspondenceAddress, extra, incorporation, legalRepresentative, legalRepresentativeQuality, name, number
Instance	<pre> &lt;anre:Company xmlns:anre="http://www.anre.ro/ANRESchema"&gt;   &lt;address&gt;{0,1}&lt;/address&gt;   &lt;code&gt;{1,1}&lt;/code&gt;   &lt;contactAddress&gt;{0,1}&lt;/contactAddress&gt;   &lt;correspondenceAddress&gt;{0,1}&lt;/correspondenceAddress&gt;   &lt;extra&gt;{0,1}&lt;/extra&gt; </pre>

```

<incorporation>{0,1}</incorporation>
<legalRepresentative>{0,1}</legalRepresentative>
<legalRepresentativeQuality>{0,1}</legalRepresentativeQuality>
<name>{1,1}</name>
<number>{1,1}</number>
</anre:Company>

```

Source `<xss:element name="Company" type="anre:Company" />`

### Element anre:Consumption

Namespace	http://www.anre.ro/ANRESchema
Diagram	<pre> classDiagram     class Consumption {         Type anre:Consumption     }     class item {         Type anre:ConsumptionItem     }     Consumption "0..12" -- "0..12" item     </pre> <p>Januarie este primul in lista pe pozitia 1, Decembrie este ultimul pe pozitia 12</p>
Type	anre:Consumption
Properties	content: complex
Model	item{0,12}
Children	item
Instance	<code>&lt;anre:Consumption xmlns:anre="http://www.anre.ro/ANRESchema"&gt;   &lt;item&gt;{0,12}&lt;/item&gt; &lt;/anre:Consumption&gt;</code>
Source	<code>&lt;xss:element name="Consumption" type="anre:Consumption" /&gt;</code>

### Element anre:ConsumptionItem

Namespace	http://www.anre.ro/ANRESchema
Diagram	<pre> classDiagram     class ConsumptionItem {         Type anre:ConsumptionItem     }     class month {         Type xs:integer     }     class value {         Type xs:string     }     ConsumptionItem "*" -- "*" month     ConsumptionItem "*" -- "*" value     </pre> <p>De la 1 la 12, luniile anului</p>
Type	anre:ConsumptionItem
Properties	content: complex
Model	month , value
Children	month, value
Instance	<code>&lt;anre:ConsumptionItem xmlns:anre="http://www.anre.ro/ANRESchema"&gt;   &lt;month&gt;{1,1}&lt;/month&gt;   &lt;value&gt;{1,1}&lt;/value&gt; &lt;/anre:ConsumptionItem&gt;</code>
Source	<code>&lt;xss:element name="ConsumptionItem" type="anre:ConsumptionItem" /&gt;</code>

### Element anre>ContactAddress

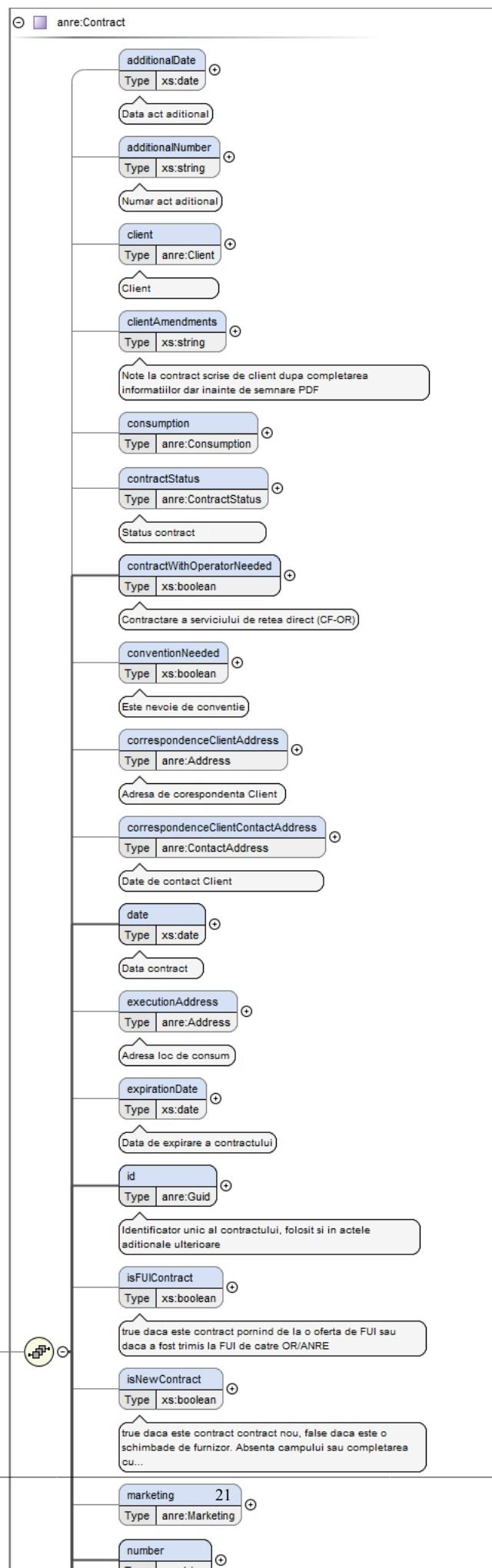
Namespace	http://www.anre.ro/ANRESchema
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Diagram	<pre> classDiagram     class ContactAddress {         &lt;&lt;anre&gt;ContactAddress&gt;&gt;     }     class anre&gt;ContactAddress {         &lt;&lt;anre&gt;ContactAddress&gt;&gt;     }     ContactAddress "0..1" -- "1" anre&gt;ContactAddress     anre&gt;ContactAddress "0..1" -- "1" email {         Type xs:string     }     anre&gt;ContactAddress "0..1" -- "1" fax {         Type xs:string     }     anre&gt;ContactAddress "0..1" -- "1" mobilePhone {         Type xs:string     }     anre&gt;ContactAddress "0..1" -- "1" phone {         Type xs:string     }     note over ContactAddress: Date contact   </pre>
Type	anre>ContactAddress
Properties	content: complex
Model	email{0,1} , fax{0,1} , mobilePhone{0,1} , phone{0,1}
Children	email, fax, mobilePhone, phone
Instance	<pre> &lt;anre&gt;ContactAddress xmlns:anre="http://www.anre.ro/ANRESchema"&gt;   &lt;email&gt;{0,1}&lt;/email&gt;   &lt;fax&gt;{0,1}&lt;/fax&gt;   &lt;mobilePhone&gt;{0,1}&lt;/mobilePhone&gt;   &lt;phone&gt;{0,1}&lt;/phone&gt; &lt;/anre&gt;ContactAddress&gt;   </pre>
Source	<xs:element name="ContactAddress" type="anre>ContactAddress"/>

## Element anre:Contract

Namespace	http://www.anre.ro/ANRESchema
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## Diagram

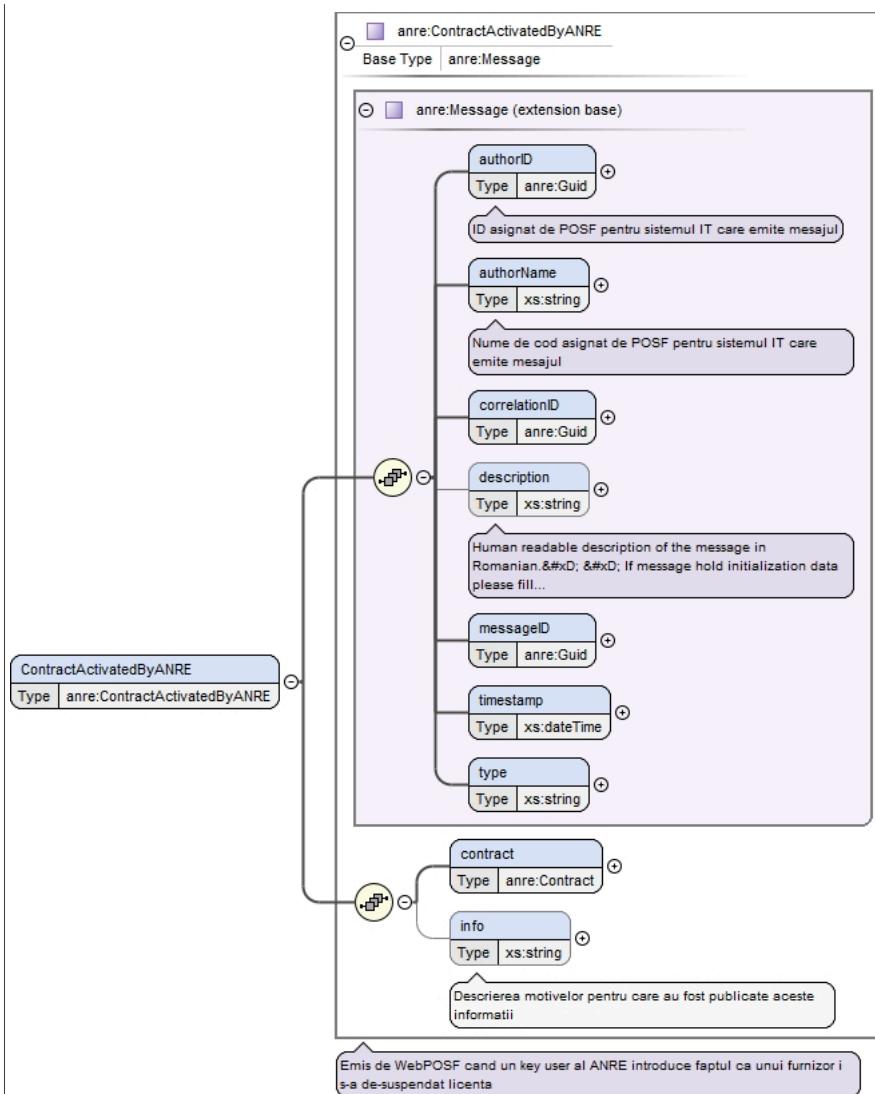


Type	anre:Contract
Properties	content: complex
Model	additionalDate{0,1} , additionalNumber{0,1} , client{0,1} , clientAmendments{0,1} , consumption{0,1} , contractStatus{0,1} , contractWithOperatorNeeded , conventionNeeded{0,1} , correspondenceClientAddress{0,1} , correspondenceClientContactAddress{0,1} , date , executionAddress{0,1} , expirationDate{0,1} , id , isFUIContract{0,1} , isNewContract{0,1} , marketing{0,1} , number , offerCode{0,1} , operator{0,1} , place{0,1} , previousContractDate{0,1} , previousContractNumber{0,1} , previousSupplier{0,1} , priceType{0,1} , startingDate , serviceType , supplier{0,1} , type , url*
Children	additionalDate, additionalNumber, client, clientAmendments, consumption, contractStatus, contractWithOperatorNeeded, conventionNeeded, correspondenceClientAddress, correspondenceClientContactAddress, date, executionAddress, expirationDate, id, isFUIContract, isNewContract, marketing, number, offerCode, operator, place, previousContractDate, previousContractNumber, previousSupplier, priceType, serviceType, startingDate, supplier, type, url
Instance	<pre>&lt;anre:Contract xmlns:anre="http://www.anre.ro/ANRESchema"&gt; &lt;additionalDate&gt;{0,1}&lt;/additionalDate&gt; &lt;additionalNumber&gt;{0,1}&lt;/additionalNumber&gt; &lt;client&gt;{0,1}&lt;/client&gt; &lt;clientAmendments&gt;{0,1}&lt;/clientAmendments&gt; &lt;consumption&gt;{0,1}&lt;/consumption&gt; &lt;contractStatus&gt;{0,1}&lt;/contractStatus&gt; &lt;contractWithOperatorNeeded&gt;{1,1}&lt;/contractWithOperatorNeeded&gt; &lt;conventionNeeded&gt;{0,1}&lt;/conventionNeeded&gt; &lt;correspondenceClientAddress&gt;{0,1}&lt;/correspondenceClientAddress&gt; &lt;correspondenceClientContactAddress&gt;{0,1}&lt;/correspondenceClientContactAddress&gt; &lt;date&gt;{1,1}&lt;/date&gt; &lt;executionAddress&gt;{0,1}&lt;/executionAddress&gt; &lt;expirationDate&gt;{0,1}&lt;/expirationDate&gt; &lt;id&gt;{1,1}&lt;/id&gt; &lt;isFUIContract&gt;{0,1}&lt;/isFUIContract&gt; &lt;isNewContract&gt;{0,1}&lt;/isNewContract&gt; &lt;marketing&gt;{0,1}&lt;/marketing&gt; &lt;number&gt;{1,1}&lt;/number&gt; &lt;offerCode&gt;{0,1}&lt;/offerCode&gt; &lt;operator&gt;{0,1}&lt;/operator&gt; &lt;place&gt;{0,1}&lt;/place&gt; &lt;previousContractDate&gt;{0,1}&lt;/previousContractDate&gt; &lt;previousContractNumber&gt;{0,1}&lt;/previousContractNumber&gt; &lt;previousSupplier&gt;{0,1}&lt;/previousSupplier&gt; &lt;priceType&gt;{0,1}&lt;/priceType&gt; &lt;startingDate&gt;{1,1}&lt;/startingDate&gt; &lt;serviceType&gt;{1,1}&lt;/serviceType&gt; &lt;supplier&gt;{0,1}&lt;/supplier&gt; &lt;type&gt;{1,1}&lt;/type&gt; &lt;url name="" scope=""&gt;{0,unbounded}&lt;/url&gt; &lt;/anre:Contract&gt;</pre>
Source	<xs:element name="Contract" type="anre:Contract"/>

### Element anre:ContractActivatedByANRE

Namespace	http://www.anre.ro/ANRESchema
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## Diagram

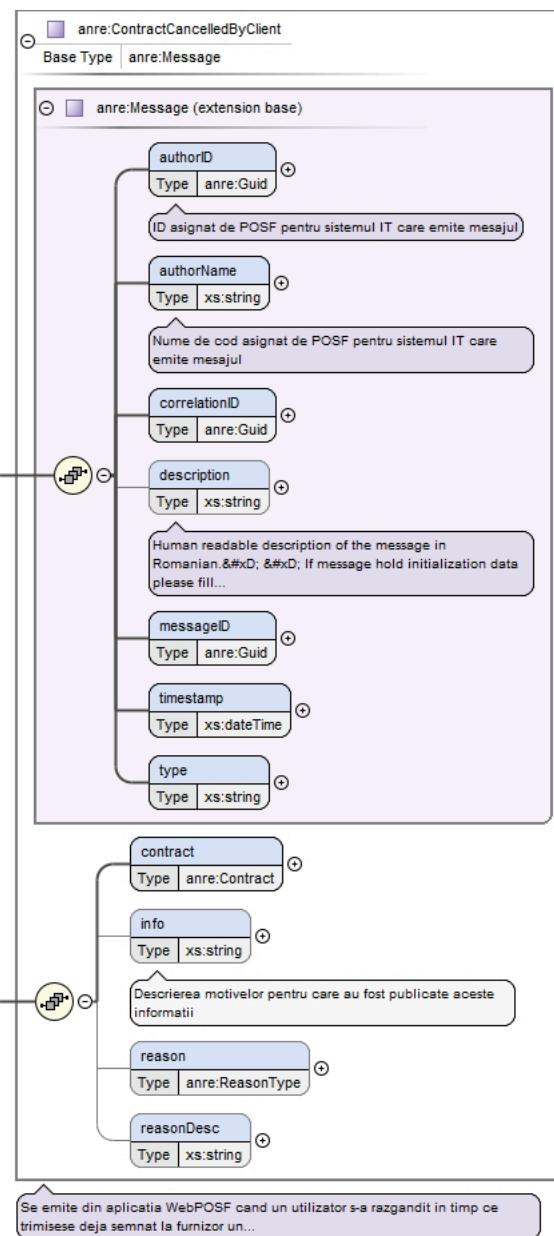


Type	anre:ContractActivatedByANRE
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:ContractActivatedByANRE</li> </ul>
Properties	content: complex
Model	authorID , authorName , correlationID , description {0,1} , messageID , timestamp , type , contract , info{0,1}
Children	authorID, authorName, contract, correlationID, description, info, messageID, timestamp, type
Instance	<pre>&lt;anre:ContractActivatedByANRE xmlns:anre="http://www.anre.ro/ANRESchema"&gt;   &lt;authorID&gt;{1,1}&lt;/authorID&gt;   &lt;authorName&gt;{1,1}&lt;/authorName&gt;   &lt;correlationID&gt;{1,1}&lt;/correlationID&gt;   &lt;description&gt;{0,1}&lt;/description&gt;   &lt;messageID&gt;{1,1}&lt;/messageID&gt;   &lt;timestamp&gt;{1,1}&lt;/timestamp&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;contract&gt;{1,1}&lt;/contract&gt;   &lt;info&gt;{0,1}&lt;/info&gt; &lt;/anre:ContractActivatedByANRE&gt;</pre>
Source	<code>&lt;x:element name="ContractActivatedByANRE" type="anre:ContractActivatedByANRE" /&gt;</code>

**Element anre:ContractCancelledByClient**

Namespace	http://www.anre.ro/ANRESchema
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## Diagram



Type	<code>anre:ContractCancelledByClient</code>
Type hierarchy	<ul style="list-style-type: none"> <li>• <code>anre:Message</code></li> <li>• <code>anre:ContractCancelledByClient</code></li> </ul>
Properties	content: complex
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description</code> {0,1} , <code>messageID</code> , <code>timestamp</code> , <code>type</code> , <code>contract</code> , <code>info</code> {0,1} , <code>reason</code> {0,1} , <code>reasonDesc</code> {0,1}
Children	<code>authorID</code> , <code>authorName</code> , <code>contract</code> , <code>correlationID</code> , <code>description</code> , <code>info</code> , <code>messageID</code> , <code>reason</code> , <code>reasonDesc</code> , <code>timestamp</code> , <code>type</code>
Instance	<pre>&lt;anre:ContractCancelledByClient xmlns:anre="http://www.anre.ro/ANRESchema"&gt;   &lt;authorID&gt;{1,1}&lt;/authorID&gt;   &lt;authorName&gt;{1,1}&lt;/authorName&gt;   &lt;correlationID&gt;{1,1}&lt;/correlationID&gt;   &lt;description&gt;{0,1}&lt;/description&gt;   &lt;messageID&gt;{1,1}&lt;/messageID&gt;   &lt;timestamp&gt;{1,1}&lt;/timestamp&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;contract&gt;{1,1}&lt;/contract&gt;   &lt;info&gt;{0,1}&lt;/info&gt;   &lt;reason&gt;{0,1}&lt;/reason&gt;   &lt;reasonDesc&gt;{0,1}&lt;/reasonDesc&gt; &lt;/anre:ContractCancelledByClient&gt;</pre>

Source	<code>&lt;xss:element name="ContractCancelledByClient" type="anre:ContractCancelledByClient" /&gt;</code>
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## Element anre:ContractCancelledBySupplier

Namespace	http://www.anre.ro/ANRESchema
Diagram	<pre> classDiagram     class anre:ContractCancelledBySupplier {         &lt;&lt;ContractCancelledBySupplier&gt;&gt;         &lt;&lt;Type anre:ContractCancelledBySupplier&gt;&gt;     }     class anre:Message {         &lt;&lt;Base Type anre:Message&lt;/&gt;&gt;         &lt;&lt;authorID anre:Guid&gt;&gt;         &lt;&lt;authorName xs:string&gt;&gt;         &lt;&lt;correlationID anre:Guid&gt;&gt;         &lt;&lt;description xs:string&gt;&gt;         &lt;&lt;messageID anre:Guid&gt;&gt;         &lt;&lt;timestamp xs:dateTime&gt;&gt;         &lt;&lt;type xs:string&gt;&gt;         &lt;&lt;contract anre:Contract&gt;&gt;         &lt;&lt;info xs:string&gt;&gt;         &lt;&lt;reason anre:ReasonType&gt;&gt;         &lt;&lt;reasonDesc xs:string&gt;&gt;     }     anre:ContractCancelledBySupplier &lt; -- anre:Message     anre:ContractCancelledBySupplier "1..1" --&gt; anre:Contract     anre:ContractCancelledBySupplier "1..1" --&gt; xs:string     anre:ContractCancelledBySupplier "1..1" --&gt; anre:ReasonType     anre:ContractCancelledBySupplier "1..1" --&gt; xs:string   </pre> <p>Se emite din aplicatia WebPOSF sau sistemul furnizorului cand un furnizor se razgandit pe un contract semnat sau vrea...</p>
Type	anre:ContractCancelledBySupplier
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:ContractCancelledBySupplier</li> </ul>
Properties	content: complex
Model	authorID , authorName , correlationID , description{0,1} , messageId , timestamp , type , contract , info{0,1} , reason{0,1} , reasonDesc{0,1}
Children	authorID, authorName, contract, correlationID, description, info, messageId, reason, reasonDesc, timestamp, type
Instance	<pre> &lt;anre:ContractCancelledBySupplier xmlns:anre="http://www.anre.ro/ANRESchema"&gt;   &lt;authorID&gt;{1,1}&lt;/authorID&gt;   &lt;authorName&gt;{1,1}&lt;/authorName&gt;   &lt;correlationID&gt;{1,1}&lt;/correlationID&gt;   &lt;description&gt;{0,1}&lt;/description&gt;   &lt;messageID&gt;{1,1}&lt;/messageID&gt;   &lt;timestamp&gt;{1,1}&lt;/timestamp&gt; </pre>

	<pre> &lt;type&gt;{1,1}&lt;/type&gt; &lt;contract&gt;{1,1}&lt;/contract&gt; &lt;info&gt;{0,1}&lt;/info&gt; &lt;reason&gt;{0,1}&lt;/reason&gt; &lt;reasonDesc&gt;{0,1}&lt;/reasonDesc&gt; &lt;/anre:ContractCancelledBySupplier&gt; </pre>
Source	<xss:element name="ContractCancelledBySupplier" type="anre:ContractCancelledBySupplier"/>

**Element anre:NotificationDeadlineReached**

Namespace	http://www.anre.ro/ANRESchema
Diagram	
Type	anre:NotificationDeadlineReached
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:NotificationDeadlineReached</li> </ul>
Properties	content: complex
Model	authorID , authorName , correlationID , description{0,1} , messageID , timestamp , type , contract , info{0,1}
Children	authorID, authorName, contract, correlationID, description, info, messageID, timestamp, type
Instance	<pre> &lt;anre:NotificationDeadlineReached xmlns:anre="http://www.anre.ro/ANRESchema"&gt;   &lt;authorID&gt;{1,1}&lt;/authorID&gt;   &lt;authorName&gt;{1,1}&lt;/authorName&gt;   &lt;correlationID&gt;{1,1}&lt;/correlationID&gt;   &lt;description&gt;{0,1}&lt;/description&gt;   &lt;messageID&gt;{1,1}&lt;/messageID&gt;   &lt;timestamp&gt;{1,1}&lt;/timestamp&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;contract&gt;{1,1}&lt;/contract&gt;   &lt;info&gt;{0,1}&lt;/info&gt; </pre>

	</anre:NotificationDeadlineReached>
Source	<xs:element name="NotificationDeadlineReached" type="anre:NotificationDeadlineReached"/>

## Element anre:NotificationDeadlineDue

Namespace	http://www.anre.ro/ANRESchema
Diagram	<pre> classDiagram     class anre:NotificationDeadlineDue {         &lt;&lt;anre:Message (extension base)&gt;&gt;         authorID : anre:Guid         authorName : xs:string         correlationID : anre:Guid         description : xs:string         messageID : anre:Guid         timestamp : xs:dateTime         type : xs:string         contract : anre:Contract         info : xs:string         dueDate : xs:date     }     anre:NotificationDeadlineDue &lt; -- anre:Message   </pre>
Type	anre:NotificationDeadlineDue
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:NotificationDeadlineDue</li> </ul>
Properties	content: complex
Model	authorID , authorName , correlationID , description {0,1} , messageID , timestamp , type , contract , info{0,1} , dueDate
Children	authorID, authorName, contract, correlationID, description, dueDate, info, messageID, timestamp, type
Instance	<pre> &lt;anre:NotificationDeadlineDue xmlns:anre="http://www.anre.ro/ANRESchema"&gt;   &lt;authorID&gt;{1,1}&lt;/authorID&gt;   &lt;authorName&gt;{1,1}&lt;/authorName&gt;   &lt;correlationID&gt;{1,1}&lt;/correlationID&gt;   &lt;description&gt;{0,1}&lt;/description&gt;   &lt;messageID&gt;{1,1}&lt;/messageID&gt;   &lt;timestamp&gt;{1,1}&lt;/timestamp&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;contract&gt;{1,1}&lt;/contract&gt;   &lt;info&gt;{0,1}&lt;/info&gt;   &lt;dueDate&gt;{1,1}&lt;/dueDate&gt; </pre>

	</anre:NotificationDeadlineDue>
Source	<xss:element name="NotificationDeadlineDue" type="anre:NotificationDeadlineDue" />

## Element anre:NotificationPublishedBySupplier

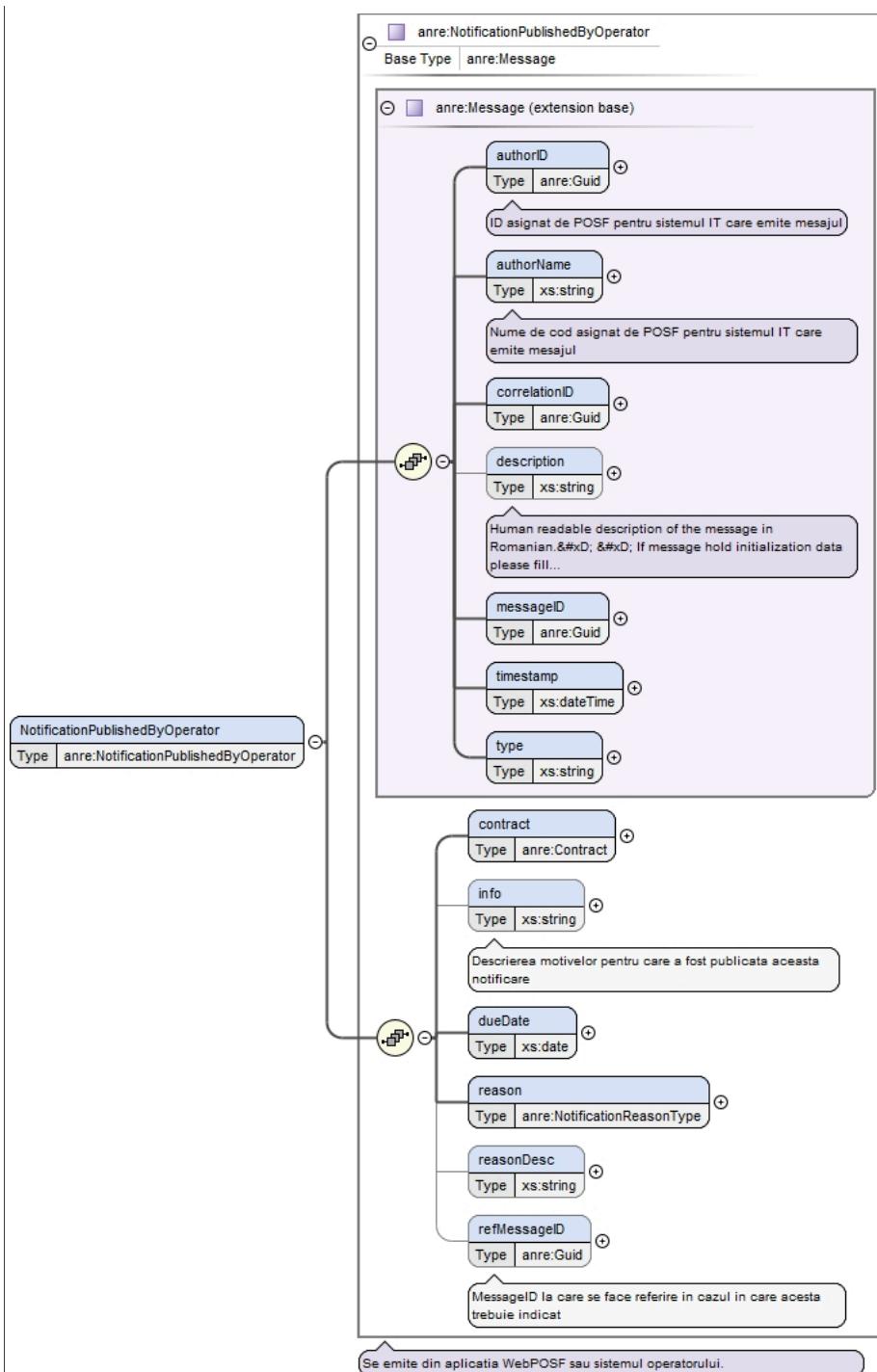
Namespace	http://www.anre.ro/ANRESchema
Diagram	<pre> classDiagram     class anre:NotificationPublishedBySupplier {         &lt;&lt;anre:NotificationPublishedBySupplier&gt;&gt;         &lt;&lt;Type anre:NotificationPublishedBySupplier&gt;&gt;     }     class anre:Message {         &lt;&lt;anre:Message (extension base)&gt;&gt;         authorID         authorName         correlationID         description         messageID         timestamp         type     }     anre:NotificationPublishedBySupplier &lt; -- anre:Message     anre:NotificationPublishedBySupplier "0..1" *-- "0..1" contract     anre:NotificationPublishedBySupplier "0..1" *-- "0..1" info     anre:NotificationPublishedBySupplier "0..1" *-- "0..1" dueDate     anre:NotificationPublishedBySupplier "0..1" *-- "0..1" reason     anre:NotificationPublishedBySupplier "0..1" *-- "0..1" reasonDesc     anre:NotificationPublishedBySupplier "0..1" *-- "0..1" refMessageID </pre> <p>Se emite din aplicatia WebPOSF sau sistemul furnizorului.</p>
Type	anre:NotificationPublishedBySupplier
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:NotificationPublishedBySupplier</li> </ul>
Properties	content: complex
Model	authorID , authorName , correlationID , description{0,1} , messageID , timestamp , type , contract , info{0,1} , dueDate , reason , reasonDesc{0,1} , refMessageID{0,1}

Children	authorID, authorName, contract, correlationID, description, dueDate, info, messageID, reason, reasonDesc, refMessageID, timestamp, type
Instance	<pre>&lt;anre:NotificationPublishedBySupplier xmlns:anre="http://www.anre.ro/ANRESchema"&gt;   &lt;authorID&gt;{1,1}&lt;/authorID&gt;   &lt;authorName&gt;{1,1}&lt;/authorName&gt;   &lt;correlationID&gt;{1,1}&lt;/correlationID&gt;   &lt;description&gt;{0,1}&lt;/description&gt;   &lt;messageID&gt;{1,1}&lt;/messageID&gt;   &lt;timestamp&gt;{1,1}&lt;/timestamp&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;contract&gt;{1,1}&lt;/contract&gt;   &lt;info&gt;{0,1}&lt;/info&gt;   &lt;dueDate&gt;{1,1}&lt;/dueDate&gt;   &lt;reason&gt;{1,1}&lt;/reason&gt;   &lt;reasonDesc&gt;{0,1}&lt;/reasonDesc&gt;   &lt;refMessageID&gt;{0,1}&lt;/refMessageID&gt; &lt;/anre:NotificationPublishedBySupplier&gt;</pre>
Source	<code>&lt;xs:element name="NotificationPublishedBySupplier" type="anre:NotificationPublishedBySupplier" /&gt;</code>

### Element **anre:NotificationPublishedByOperator**

Namespace	http://www.anre.ro/ANRESchema
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## Diagram



Type	<code>anre:NotificationPublishedByOperator</code>
Type hierarchy	<ul style="list-style-type: none"> <li><code>anre:Message</code></li> <li><code>anre:NotificationPublishedByOperator</code></li> </ul>
Properties	content: complex
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description</code> {0,1} , <code>messageID</code> , <code>timestamp</code> , <code>type</code> , <code>contract</code> , <code>info</code> {0,1} , <code>dueDate</code> , <code>reason</code> , <code>reasonDesc</code> {0,1} , <code>refMessageID</code> {0,1}
Children	<code>authorID</code> , <code>authorName</code> , <code>contract</code> , <code>correlationID</code> , <code>description</code> , <code>dueDate</code> , <code>info</code> , <code>messageID</code> , <code>reason</code> , <code>reasonDesc</code> , <code>refMessageID</code> , <code>timestamp</code> , <code>type</code>
Instance	<pre>&lt;anre:NotificationPublishedByOperator xmlns:anre="http://www.anre.ro/ANRESchema"&gt;   &lt;authorID&gt;{1,1}&lt;/authorID&gt;   &lt;authorName&gt;{1,1}&lt;/authorName&gt;   &lt;correlationID&gt;{1,1}&lt;/correlationID&gt;   &lt;description&gt;{0,1}&lt;/description&gt;</pre>

	<pre> &lt;messageID&gt;{1,1}&lt;/messageID&gt; &lt;timestamp&gt;{1,1}&lt;/timestamp&gt; &lt;type&gt;{1,1}&lt;/type&gt; &lt;contract&gt;{1,1}&lt;/contract&gt; &lt;info&gt;{0,1}&lt;/info&gt; &lt;dueDate&gt;{1,1}&lt;/dueDate&gt; &lt;reason&gt;{1,1}&lt;/reason&gt; &lt;reasonDesc&gt;{0,1}&lt;/reasonDesc&gt; &lt;refMessageID&gt;{0,1}&lt;/refMessageID&gt; &lt;/anre:NotificationPublishedByOperator&gt; </pre>
Source	<xss:element name="NotificationPublishedByOperator" type="anre:NotificationPublishedByOperator"/>

### Element anre:ContractChangedInfo

Namespace	http://www.anre.ro/ANRESchema
Diagram	
Type	anre:ContractChangedInfo
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:ContractChangedInfo</li> </ul>
Properties	content: complex
Model	authorID , authorName , correlationID , description{0,1} , messageID , timestamp , type , contract , info{0,1} , reason{0,1} , reasonDesc{0,1}

Children	authorID, authorName, contract, correlationID, description, info, messageID, reason, reasonDesc, timestamp, type
Instance	<pre>&lt;anre:ContractChangedInfo xmlns:anre="http://www.anre.ro/ANRESchema"&gt;   &lt;authorID&gt;{1,1}&lt;/authorID&gt;   &lt;authorName&gt;{1,1}&lt;/authorName&gt;   &lt;correlationID&gt;{1,1}&lt;/correlationID&gt;   &lt;description&gt;{0,1}&lt;/description&gt;   &lt;messageID&gt;{1,1}&lt;/messageID&gt;   &lt;timestamp&gt;{1,1}&lt;/timestamp&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;contract&gt;{1,1}&lt;/contract&gt;   &lt;info&gt;{0,1}&lt;/info&gt;   &lt;reason&gt;{0,1}&lt;/reason&gt;   &lt;reasonDesc&gt;{0,1}&lt;/reasonDesc&gt; &lt;/anre:ContractChangedInfo&gt;</pre>
Source	<code>&lt;xss:element name="ContractChangedInfo" type="anre:ContractChangedInfo"/&gt;</code>

## Element anre:ContractMoreInfo

Namespace	http://www.anre.ro/ANRESchema
Diagram	<pre> classDiagram     class anre:ContractMoreInfo {         &lt;&lt;ContractMoreInfo&gt;&gt;         &lt;&lt;Type anre:ContractMoreInfo&gt;&gt;     }     class anre:Message {         &lt;&lt;Message&gt;&gt;         &lt;&lt;extension base&gt;&gt;         authorID : anre:Guid         authorName : xs:string         correlationID : anre:Guid         description : xs:string         messageID : anre:Guid         timestamp : xs:dateTime         type : xs:string         contract : anre:Contract         info : xs:string     }     anre:ContractMoreInfo &lt; -- anre:Message   </pre>
Type	anre:ContractMoreInfo
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:ContractMoreInfo</li> </ul>
Properties	content: complex
Model	authorID , authorName , correlationID , description {0,1} , messageID , timestamp , type , contract , info
Children	authorID, authorName, contract, correlationID, description, info, messageID, timestamp, type
Instance	<code>&lt;anre:ContractMoreInfo xmlns:anre="http://www.anre.ro/ANRESchema"&gt;</code>

	<pre> &lt;authorID&gt;{1,1}&lt;/authorID&gt; &lt;authorName&gt;{1,1}&lt;/authorName&gt; &lt;correlationID&gt;{1,1}&lt;/correlationID&gt; &lt;description&gt;{0,1}&lt;/description&gt; &lt;messageID&gt;{1,1}&lt;/messageID&gt; &lt;timestamp&gt;{1,1}&lt;/timestamp&gt; &lt;type&gt;{1,1}&lt;/type&gt; &lt;contract&gt;{1,1}&lt;/contract&gt; &lt;info&gt;{1,1}&lt;/info&gt; &lt;/anre:ContractMoreInfo&gt; </pre>
Source	<xss:element name="ContractMoreInfo" type="anre:ContractMoreInfo"/>

### Element anre:ContractNetworkCancelledByOperator

Namespace	http://www.anre.ro/ANRESchema
Diagram	<pre> classDiagram     class anre:ContractNetworkCancelledByOperator {         &lt;&lt;ContractNetworkCancelledByOperator&gt;&gt;         &lt;&lt;Type&gt;&gt; anre:ContractNetworkCancelledByOperator     }     class anre:Message {         &lt;&lt;Message&gt;&gt;         &lt;&lt;Base Type&gt;&gt; anre:Message         &lt;&lt;extension base&gt;&gt;         authorID anre:Guid         authorName xs:string         correlationID anre:Guid         description xs:string         messageID anre:Guid         timestamp xs:dateTime         type xs:string     }     anre:ContractNetworkCancelledByOperator &lt; -- anre:Message     anre:ContractNetworkCancelledByOperator {         &lt;&lt;contract&gt;&gt;         &lt;&lt;info&gt;&gt;         &lt;&lt;reason&gt;&gt;         &lt;&lt;reasonDesc&gt;&gt;     } </pre>
Type	anre:ContractNetworkCancelledByOperator
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:ContractNetworkCancelledByOperator</li> </ul>
Properties	content: complex
Model	authorID , authorName , correlationID , description{0,1} , messageID , timestamp , type , contract , info{0,1} , reason{0,1} , reasonDesc{0,1}

Children	authorID, authorName, contract, correlationID, description, info, messageID, reason, reasonDesc, timestamp, type
Instance	<pre>&lt;anre:ContractNetworkCancelledByOperator xmlns:anre="http://www.anre.ro/ANRESchema"&gt;   &lt;authorID&gt;{1,1}&lt;/authorID&gt;   &lt;authorName&gt;{1,1}&lt;/authorName&gt;   &lt;correlationID&gt;{1,1}&lt;/correlationID&gt;   &lt;description&gt;{0,1}&lt;/description&gt;   &lt;messageID&gt;{1,1}&lt;/messageID&gt;   &lt;timestamp&gt;{1,1}&lt;/timestamp&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;contract&gt;{1,1}&lt;/contract&gt;   &lt;info&gt;{0,1}&lt;/info&gt;   &lt;reason&gt;{0,1}&lt;/reason&gt;   &lt;reasonDesc&gt;{0,1}&lt;/reasonDesc&gt; &lt;/anre:ContractNetworkCancelledByOperator&gt;</pre>
Source	<pre>&lt;xss:element name="ContractNetworkCancelledByOperator"   type="anre:ContractNetworkCancelledByOperator" /&gt;</pre>

## Element anre:ContractNetworkChangedInfo

Namespace	http://www.anre.ro/ANRESchema
Diagram	<pre> classDiagram     class anre:ContractNetworkChangedInfo {         &lt;&lt;ContractNetworkChangedInfo&gt;&gt;         &lt;&lt;anre:ContractNetworkChangedInfo&gt;&gt;         contract         info         reason         reasonDesc     }     class anre:Message {         &lt;&lt;Message&gt;&gt;         &lt;&lt;anre:Message&gt;&gt;         authorID         authorName         correlationID         description         messageID         timestamp         type     }     anre:ContractNetworkChangedInfo "3" -- "1" anre:Message : &lt;&lt;ContractNetworkChangedInfo&gt;&gt;   </pre>
Type	anre:ContractNetworkChangedInfo
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:ContractNetworkChangedInfo</li> </ul>

Properties	content: complex
Model	authorID , authorName , correlationID , description {0,1} , messageID , timestamp , type , contract , info , reason {0,1} , reasonDesc {0,1}
Children	authorID, authorName, contract, correlationID, description, info, messageID, reason, reasonDesc, timestamp, type
Instance	<pre>&lt;anre:ContractNetworkChangedInfo xmlns:anre="http://www.anre.ro/ANRESchema"&gt;   &lt;authorID&gt;{1,1}&lt;/authorID&gt;   &lt;authorName&gt;{1,1}&lt;/authorName&gt;   &lt;correlationID&gt;{1,1}&lt;/correlationID&gt;   &lt;description&gt;{0,1}&lt;/description&gt;   &lt;messageID&gt;{1,1}&lt;/messageID&gt;   &lt;timestamp&gt;{1,1}&lt;/timestamp&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;contract&gt;{1,1}&lt;/contract&gt;   &lt;info&gt;{1,1}&lt;/info&gt;   &lt;reason&gt;{0,1}&lt;/reason&gt;   &lt;reasonDesc&gt;{0,1}&lt;/reasonDesc&gt; &lt;/anre:ContractNetworkChangedInfo&gt;</pre>
Source	<xs:element name="ContractNetworkChangedInfo" type="anre:ContractNetworkChangedInfo"/>

### Element anre:ContractNetworkSignedByClient

Namespace	http://www.anre.ro/ANRESchema
Diagram	<p>The diagram illustrates the UML class structure for the element <code>anre:ContractNetworkSignedByClient</code>. It is defined as an extension of the base class <code>anre:Message</code>. The class itself is also a base for the element <code>anre:ContractNetworkChangedInfo</code>. The class contains the following attributes:</p> <ul style="list-style-type: none"> <li><code>authorID</code>: Type <code>anre:Guid</code></li> <li><code>authorName</code>: Type <code>xs:string</code></li> <li><code>correlationID</code>: Type <code>anre:Guid</code></li> <li><code>description</code>: Type <code>xs:string</code></li> <li><code>messageID</code>: Type <code>anre:Guid</code></li> <li><code>timestamp</code>: Type <code>xs:dateTime</code></li> <li><code>type</code>: Type <code>xs:string</code></li> <li><code>contract</code>: Type <code>anre:Contract</code></li> <li><code>info</code>: Type <code>xs:string</code></li> </ul> <p>Annotations provide additional context for each attribute:</p> <ul style="list-style-type: none"> <li><code>authorID</code>: ID asignat de POSF pentru sistemul IT care emite mesajul.</li> <li><code>authorName</code>: Nume de cod asignat de POSF pentru sistemul IT care emite mesajul.</li> <li><code>correlationID</code>: ID asignat de POSF pentru sistemul IT care emite mesajul.</li> <li><code>description</code>: Human readable description of the message in Romanian. &amp;#xD; &amp;#xD; If message hold initialization data please fill...</li> <li><code>messageID</code>: ID asignat de POSF pentru sistemul IT care emite mesajul.</li> <li><code>timestamp</code>: Data and time when the message was sent.</li> <li><code>type</code>: Type of the message.</li> <li><code>contract</code>: Reference to a <code>Contract</code> object.</li> <li><code>info</code>: Descrierea motivelor pentru care au fost publicate noi informatii.</li> </ul> <p>A note at the bottom of the diagram states: <code>Emis din WebPOSF cand se semneaza contractul de retea de catre Client</code>.</p>
Type	<code>anre:ContractNetworkSignedByClient</code>
Type hierarchy	<ul style="list-style-type: none"> <li>• <code>anre:Message</code></li> <li>• <code>anre:ContractNetworkSignedByClient</code></li> </ul>
Properties	content: complex

Model	authorID , authorName , correlationID , description{0,1} , messageID , timestamp , type , contract , info{0,1}
Children	authorID, authorName, contract, correlationID, description, info, messageID, timestamp, type
Instance	<pre>&lt;anre:ContractNetworkSignedByClient xmlns:anre="http://www.anre.ro/ANRESchema"&gt;   &lt;authorID&gt;{1,1}&lt;/authorID&gt;   &lt;authorName&gt;{1,1}&lt;/authorName&gt;   &lt;correlationID&gt;{1,1}&lt;/correlationID&gt;   &lt;description&gt;{0,1}&lt;/description&gt;   &lt;messageID&gt;{1,1}&lt;/messageID&gt;   &lt;timestamp&gt;{1,1}&lt;/timestamp&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;contract&gt;{1,1}&lt;/contract&gt;   &lt;info&gt;{0,1}&lt;/info&gt; &lt;/anre:ContractNetworkSignedByClient&gt;</pre>
Source	<code>&lt;xss:element name="ContractNetworkSignedByClient" type="anre:ContractNetworkSignedByClient"/&gt;</code>

## Element anre:ContractNetworkSignedByOperator

Namespace	http://www.anre.ro/ANRESchema
Diagram	
Type	anre:ContractNetworkSignedByOperator
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:ContractNetworkSignedByOperator</li> </ul>
Properties	content: complex
Model	authorID , authorName , correlationID , description{0,1} , messageID , timestamp , type , contract , info{0,1}
Children	authorID, authorName, contract, correlationID, description, info, messageID, timestamp, type

Instance	<pre>&lt;anre:ContractNetworkSignedByOperator xmlns:anre="http://www.anre.ro/ANRESchema"&gt; &lt;authorID&gt;{1,1}&lt;/authorID&gt; &lt;authorName&gt;{1,1}&lt;/authorName&gt; &lt;correlationID&gt;{1,1}&lt;/correlationID&gt; &lt;description&gt;{0,1}&lt;/description&gt; &lt;messageID&gt;{1,1}&lt;/messageID&gt; &lt;timestamp&gt;{1,1}&lt;/timestamp&gt; &lt;type&gt;{1,1}&lt;/type&gt; &lt;contract&gt;{1,1}&lt;/contract&gt; &lt;info&gt;{0,1}&lt;/info&gt; &lt;/anre:ContractNetworkSignedByOperator&gt;</pre>
Source	<pre>&lt;xss:element name="ContractNetworkSignedByOperator" type="anre:ContractNetworkSignedByOperator" /&gt;</pre>

### Element anre:ContractNetworkSignedBySupplier

Namespace	http://www.anre.ro/ANRESchema
Diagram	<pre> classDiagram     class anre:ContractNetworkSignedBySupplier {         &lt;&lt;Emis din WebPOSF cand se semneaza contractul de retea de catre Furnizor&gt;&gt;     }     class anre:Message {         authorID         authorName         correlationID         description         messageID         timestamp         type         contract         info     }     anre:ContractNetworkSignedBySupplier --&gt; anre:Message   </pre>
Type	anre:ContractNetworkSignedBySupplier
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:ContractNetworkSignedBySupplier</li> </ul>
Properties	content: complex
Model	authorID , authorName , correlationID , description {0,1} , messageID , timestamp , type , contract , info{0,1}
Children	authorID, authorName, contract, correlationID, description, info, messageID, timestamp, type
Instance	<pre>&lt;anre:ContractNetworkSignedBySupplier xmlns:anre="http://www.anre.ro/ANRESchema"&gt; &lt;authorID&gt;{1,1}&lt;/authorID&gt; &lt;authorName&gt;{1,1}&lt;/authorName&gt; &lt;correlationID&gt;{1,1}&lt;/correlationID&gt;</pre>

	<pre> &lt;description&gt;{0,1}&lt;/description&gt; &lt;messageID&gt;{1,1}&lt;/messageID&gt; &lt;timestamp&gt;{1,1}&lt;/timestamp&gt; &lt;type&gt;{1,1}&lt;/type&gt; &lt;contract&gt;{1,1}&lt;/contract&gt; &lt;info&gt;{0,1}&lt;/info&gt; &lt;/anre:ContractNetworkSignedBySupplier&gt; </pre>
Source	<code>&lt;xs:element name="ContractNetworkSignedBySupplier" type="anre:ContractNetworkSignedBySupplier" /&gt;</code>

### Element anre:ContractSignedByClient

Namespace	http://www.anre.ro/ANRESchema
Diagram	
Type	anre:ContractSignedByClient
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:ContractSignedByClient</li> </ul>
Properties	content: complex
Model	authorID , authorName , correlationID , description{0,1} , messageID , timestamp , type , contract , info{0,1}
Children	authorID, authorName, contract, correlationID, description, info, messageID, timestamp, type
Instance	<pre> &lt;anre:ContractSignedByClient xmlns:anre="http://www.anre.ro/ANRESchema"&gt;   &lt;authorID&gt;{1,1}&lt;/authorID&gt;   &lt;authorName&gt;{1,1}&lt;/authorName&gt;   &lt;correlationID&gt;{1,1}&lt;/correlationID&gt;   &lt;description&gt;{0,1}&lt;/description&gt;   &lt;messageID&gt;{1,1}&lt;/messageID&gt;   &lt;timestamp&gt;{1,1}&lt;/timestamp&gt;   &lt;type&gt;{1,1}&lt;/type&gt; </pre>

	<pre>&lt;contract&gt;{1,1}&lt;/contract&gt; &lt;info&gt;{0,1}&lt;/info&gt; &lt;/anre:ContractSignedByClient&gt;</pre>
Source	<code>&lt;xs:element name="ContractSignedByClient" type="anre:ContractSignedByClient" /&gt;</code>

## Element anre:ContractSignedBySupplier

Namespace	http://www.anre.ro/ANRESchema
Diagram	
Type	anre:ContractSignedBySupplier
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:ContractSignedBySupplier</li> </ul>
Properties	content: complex
Model	authorID , authorName , correlationID , description{0,1} , messageID , timestamp , type , contract , info{0,1}
Children	authorID, authorName, contract, correlationID, description, info, messageID, timestamp, type
Instance	<pre>&lt;anre:ContractSignedBySupplier xmlns:anre="http://www.anre.ro/ANRESchema"&gt;   &lt;authorID&gt;{1,1}&lt;/authorID&gt;   &lt;authorName&gt;{1,1}&lt;/authorName&gt;   &lt;correlationID&gt;{1,1}&lt;/correlationID&gt;   &lt;description&gt;{0,1}&lt;/description&gt;   &lt;messageID&gt;{1,1}&lt;/messageID&gt;   &lt;timestamp&gt;{1,1}&lt;/timestamp&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;contract&gt;{1,1}&lt;/contract&gt;   &lt;info&gt;{0,1}&lt;/info&gt; &lt;/anre:ContractSignedBySupplier&gt;</pre>

Source	<code>&lt;xss:element name="ContractSignedBySupplier" type="anre:ContractSignedBySupplier"/&gt;</code>
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## Element anre:ContractSuspendedByAnre

Namespace	http://www.anre.ro/ANRESchema
Diagram	<pre> classDiagram     class anre:ContractSuspendedByAnre {         &lt;&lt;anre:ContractSuspendedByAnre&gt;&gt;         &lt;&lt;anre:Message&gt;&gt;         &lt;&lt;ContractSuspendedByAnre&gt;&gt;     }     anre:ContractSuspendedByAnre &lt; -- anre:Message     anre:ContractSuspendedByAnre &lt; -- ContractSuspendedByAnre     anre:Message {         authorID : anre:Guid         authorName : xs:string         correlationID : anre:Guid         description : xs:string         messageID : anre:Guid         timestamp : xs:dateTime         type : xs:string     }     ContractSuspendedByAnre {         contract : anre:Contract         info : xs:string         reason : anre:ReasonType         reasonDesc : xs:string     }     note over ContractSuspendedByAnre: Emis de WebPOSF cand un key user al ANRE introduce faptul ca unui furnizor s-a suspendat licenta   </pre>
Type	anre:ContractSuspendedByAnre
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:ContractSuspendedByAnre</li> </ul>
Properties	content: complex
Model	authorID , authorName , correlationID , description{0,1} , messageID , timestamp , type , contract , info{0,1} , reason{0,1} , reasonDesc{0,1}
Children	authorID, authorName, contract, correlationID, description, info, messageID, reason, reasonDesc, timestamp, type
Instance	<pre> &lt;anre:ContractSuspendedByAnre xmlns:anre="http://www.anre.ro/ANRESchema"&gt;   &lt;authorID&gt;{1,1}&lt;/authorID&gt;   &lt;authorName&gt;{1,1}&lt;/authorName&gt;   &lt;correlationID&gt;{1,1}&lt;/correlationID&gt;   &lt;description&gt;{0,1}&lt;/description&gt;   &lt;messageID&gt;{1,1}&lt;/messageID&gt;   &lt;timestamp&gt;{1,1}&lt;/timestamp&gt;   &lt;type&gt;{1,1}&lt;/type&gt; </pre>

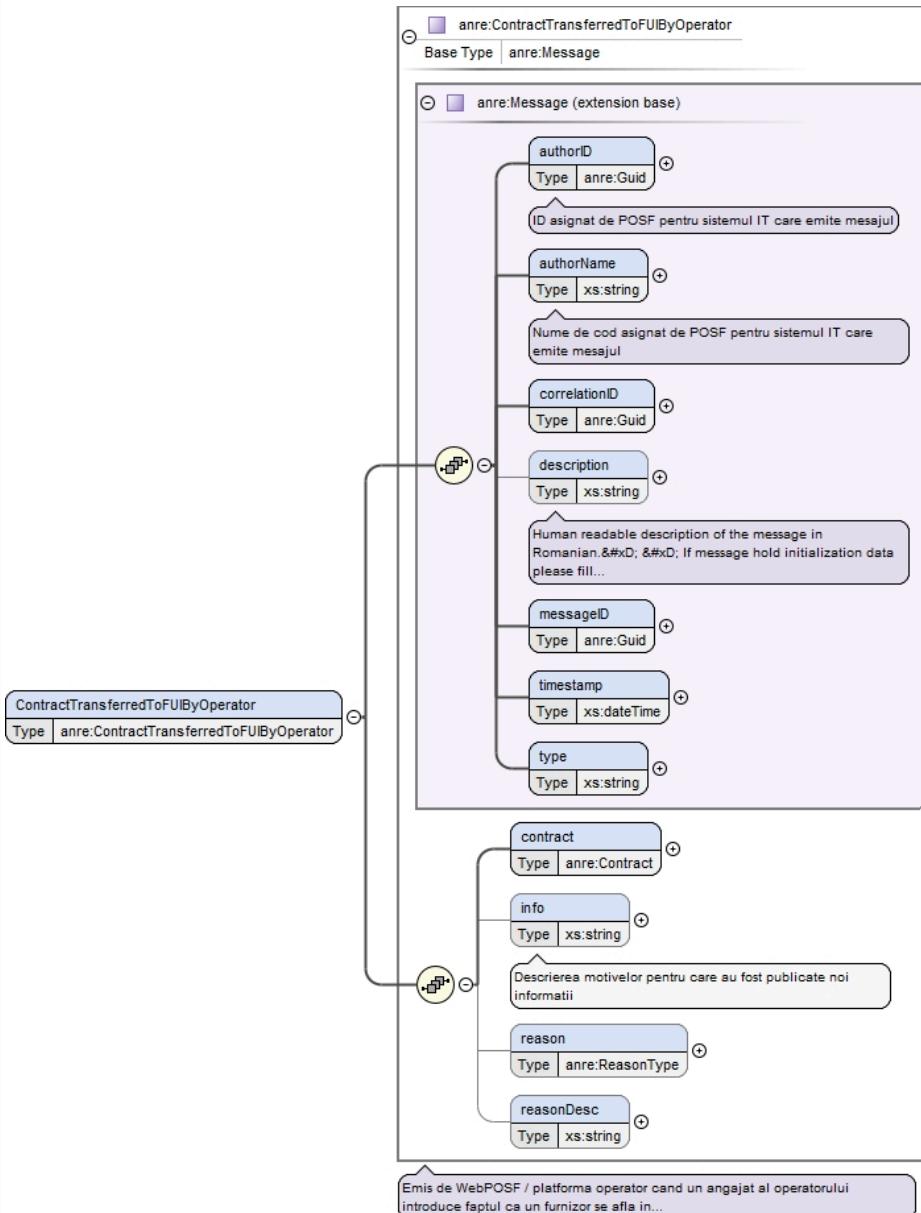
	<pre> &lt;contract&gt;{1,1}&lt;/contract&gt; &lt;info&gt;{0,1}&lt;/info&gt; &lt;reason&gt;{0,1}&lt;/reason&gt; &lt;reasonDesc&gt;{0,1}&lt;/reasonDesc&gt; &lt;/anre:ContractSuspendedByAnre&gt; </pre>
Source	<xss:element name="ContractSuspendedByAnre" type="anre:ContractSuspendedByAnre" />

### Element anre:ContractTransferredToFUIByAnre

Namespace	http://www.anre.ro/ANRESchema
Diagram	<p>The diagram illustrates the UML class structure for the <code>anre:ContractTransferredToFUIByAnre</code> element. It is defined as an extension of the <code>anre:Message</code> base type. The <code>anre:Message</code> base type has attributes: <code>authorID</code> (Type: <code>anre:Guid</code>), <code>authorName</code> (Type: <code>xs:string</code>), <code>correlationID</code> (Type: <code>anre:Guid</code>), <code>description</code> (Type: <code>xs:string</code>), <code>messageID</code> (Type: <code>anre:Guid</code>), <code>timestamp</code> (Type: <code>xs:dateTime</code>), and <code>type</code> (Type: <code>xs:string</code>). The <code>anre:ContractTransferredToFUIByAnre</code> type adds or overrides attributes: <code>contract</code> (Type: <code>anre:Contract</code>), <code>info</code> (Type: <code>xs:string</code>), <code>reason</code> (Type: <code>anre:ReasonType</code>), and <code>reasonDesc</code> (Type: <code>xs:string</code>). A note at the bottom states: "Emis de WebPOSF cand un key user ANRE introduce faptul ca a fost retrasa licenta pentru un furnizor".</p>
Type	<code>anre:ContractTransferredToFUIByAnre</code>
Type hierarchy	<ul style="list-style-type: none"> <li>• <code>anre:Message</code></li> <li>• <code>anre:ContractTransferredToFUIByAnre</code></li> </ul>
Properties	content: complex
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description</code> {0,1} , <code>messageID</code> , <code>timestamp</code> , <code>type</code> , <code>contract</code> , <code>info</code> {0,1} , <code>reason</code> {0,1} , <code>reasonDesc</code> {0,1}
Children	<code>authorID</code> , <code>authorName</code> , <code>contract</code> , <code>correlationID</code> , <code>description</code> , <code>info</code> , <code>messageID</code> , <code>reason</code> , <code>reasonDesc</code> , <code>timestamp</code> , <code>type</code>
Instance	<pre> &lt;anre:ContractTransferredToFUIByAnre xmlns:anre="http://www.anre.ro/ANRESchema"&gt;   &lt;authorID&gt;{1,1}&lt;/authorID&gt;   &lt;authorName&gt;{1,1}&lt;/authorName&gt; </pre>

	<pre> &lt;correlationID&gt;{1,1}&lt;/correlationID&gt; &lt;description&gt;{0,1}&lt;/description&gt; &lt;messageID&gt;{1,1}&lt;/messageID&gt; &lt;timestamp&gt;{1,1}&lt;/timestamp&gt; &lt;type&gt;{1,1}&lt;/type&gt; &lt;contract&gt;{1,1}&lt;/contract&gt; &lt;info&gt;{0,1}&lt;/info&gt; &lt;reason&gt;{0,1}&lt;/reason&gt; &lt;reasonDesc&gt;{0,1}&lt;/reasonDesc&gt; &lt;/anre:ContractTransferredToFUIByAnre&gt; </pre>
Source	<xss:element name="ContractTransferredToFUIByAnre" type="anre:ContractTransferredToFUIByAnre" />

### Element anre:ContractTransferredToFUIByOperator

Namespace	http://www.anre.ro/ANRESchema
Diagram	
Type	anre:ContractTransferredToFUIByOperator
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:ContractTransferredToFUIByOperator</li> </ul>
Properties	content: complex
Model	authorID , authorName , correlationID , description{0,1} , messageID , timestamp , type , contract , info{0,1} , reason{0,1} , reasonDesc{0,1}

Children	authorID, authorName, contract, correlationID, description, info, messageID, reason, reasonDesc, timestamp, type
Instance	<pre>&lt;anre:ContractTransferredToFUIByOperator xmlns:anre="http://www.anre.ro/ANRESchema"&gt;   &lt;authorID&gt;{1,1}&lt;/authorID&gt;   &lt;authorName&gt;{1,1}&lt;/authorName&gt;   &lt;correlationID&gt;{1,1}&lt;/correlationID&gt;   &lt;description&gt;{0,1}&lt;/description&gt;   &lt;messageID&gt;{1,1}&lt;/messageID&gt;   &lt;timestamp&gt;{1,1}&lt;/timestamp&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;contract&gt;{1,1}&lt;/contract&gt;   &lt;info&gt;{0,1}&lt;/info&gt;   &lt;reason&gt;{0,1}&lt;/reason&gt;   &lt;reasonDesc&gt;{0,1}&lt;/reasonDesc&gt; &lt;/anre:ContractTransferredToFUIByOperator&gt;</pre>
Source	<pre>&lt;xss:element name="ContractTransferredToFUIByOperator"   type="anre:ContractTransferredToFUIByOperator" /&gt;</pre>

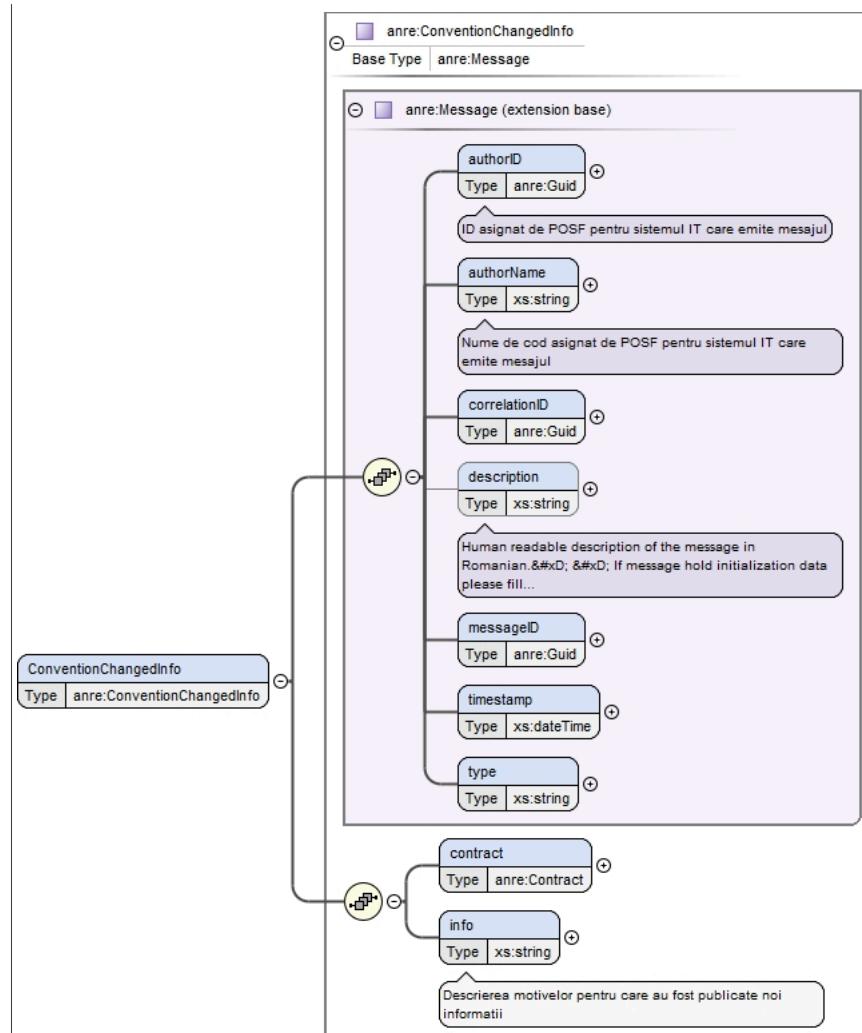
## Element anre:Convention

Namespace	http://www.anre.ro/ANRESchema
Diagram	<pre> classDiagram     class Convention {         activeSupplier "0..oo" anre:Supplier         contract anre:Contract         date xs:date         number xs:string         removedSupplier "0..oo" anre:Supplier         type anre:ConventionType     }     Convention --&gt; Furnizorul nou :      Convention --&gt; Contractul de retea/transport :      Convention --&gt; Data conventie :      Convention --&gt; Numar conventie :      Convention --&gt; Furnizorul sters :      Convention --&gt; Tipul conventiei: tripartita sau multipartita :      note over Convention: Conventie contract de retea   </pre>
Type	anre:Convention
Properties	content: complex
Model	activeSupplier*, contract, date, number, removedSupplier*, type
Children	activeSupplier, contract, date, number, removedSupplier, type
Instance	<pre>&lt;anre:Convention xmlns:anre="http://www.anre.ro/ANRESchema"&gt;   &lt;activeSupplier&gt;{0,unbounded}&lt;/activeSupplier&gt;   &lt;contract&gt;{1,1}&lt;/contract&gt;   &lt;date&gt;{1,1}&lt;/date&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;removedSupplier&gt;{0,unbounded}&lt;/removedSupplier&gt;   &lt;type&gt;{1,1}&lt;/type&gt; &lt;/anre:Convention&gt;</pre>
Source	<pre>&lt;xss:element name="Convention" type="anre:Convention" /&gt;</pre>

## Element anre:ConventionChangedInfo

Namespace	http://www.anre.ro/ANRESchema
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## Diagram

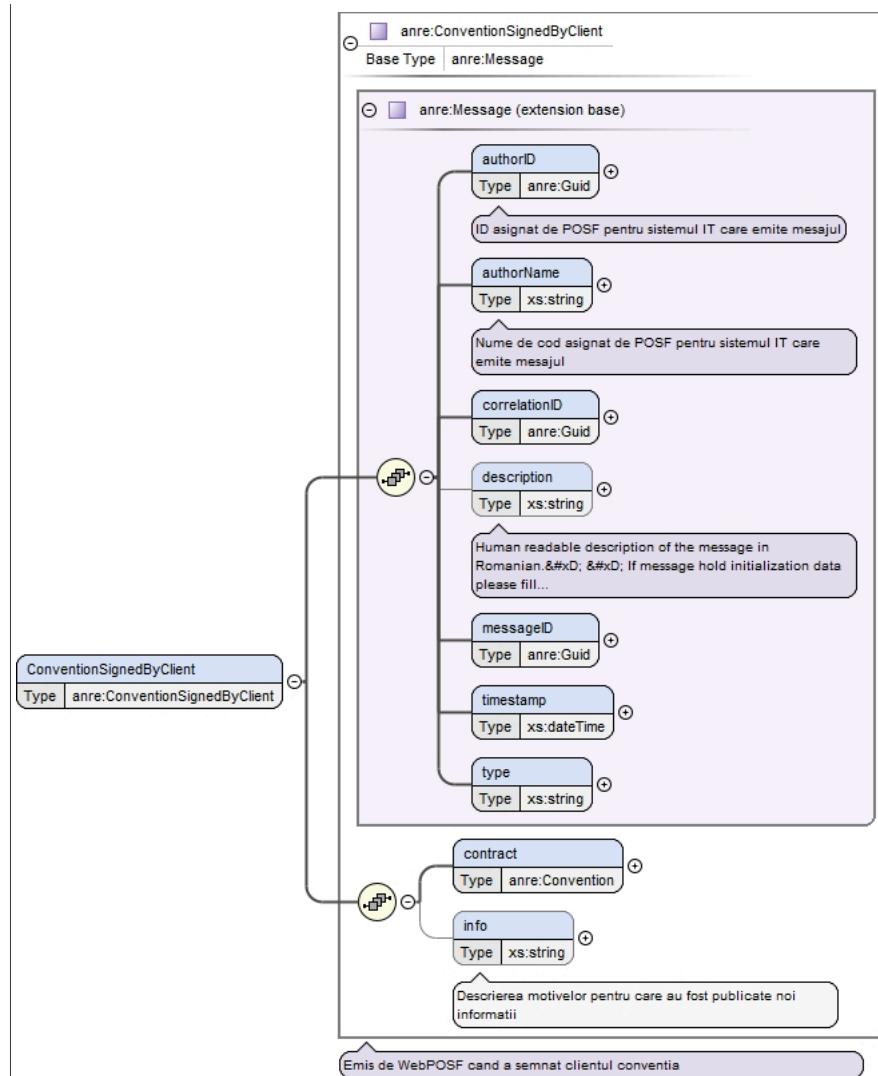


Type	<code>anre:ConventionChangedInfo</code>
Type hierarchy	<ul style="list-style-type: none"> <li>• <code>anre:Message</code></li> <li>• <code>anre:ConventionChangedInfo</code></li> </ul>
Properties	content: complex
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description</code> {0,1} , <code>messageID</code> , <code>timestamp</code> , <code>type</code> , <code>contract</code> , <code>info</code>
Children	<code>authorID</code> , <code>authorName</code> , <code>contract</code> , <code>correlationID</code> , <code>description</code> , <code>info</code> , <code>messageID</code> , <code>timestamp</code> , <code>type</code>
Instance	<pre>&lt;anre:ConventionChangedInfo xmlns:anre="http://www.anre.ro/ANRESchema"&gt;   &lt;authorID&gt;{1,1}&lt;/authorID&gt;   &lt;authorName&gt;{1,1}&lt;/authorName&gt;   &lt;correlationID&gt;{1,1}&lt;/correlationID&gt;   &lt;description&gt;{0,1}&lt;/description&gt;   &lt;messageID&gt;{1,1}&lt;/messageID&gt;   &lt;timestamp&gt;{1,1}&lt;/timestamp&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;contract&gt;{1,1}&lt;/contract&gt;   &lt;info&gt;{1,1}&lt;/info&gt; &lt;/anre:ConventionChangedInfo&gt;</pre>
Source	<code>&lt;xss:element name="ConventionChangedInfo" type="anre:ConventionChangedInfo" /&gt;</code>

**Element `anre:ConventionSignedByClient`**

Namespace	<code>http://www.anre.ro/ANRESchema</code>
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## Diagram

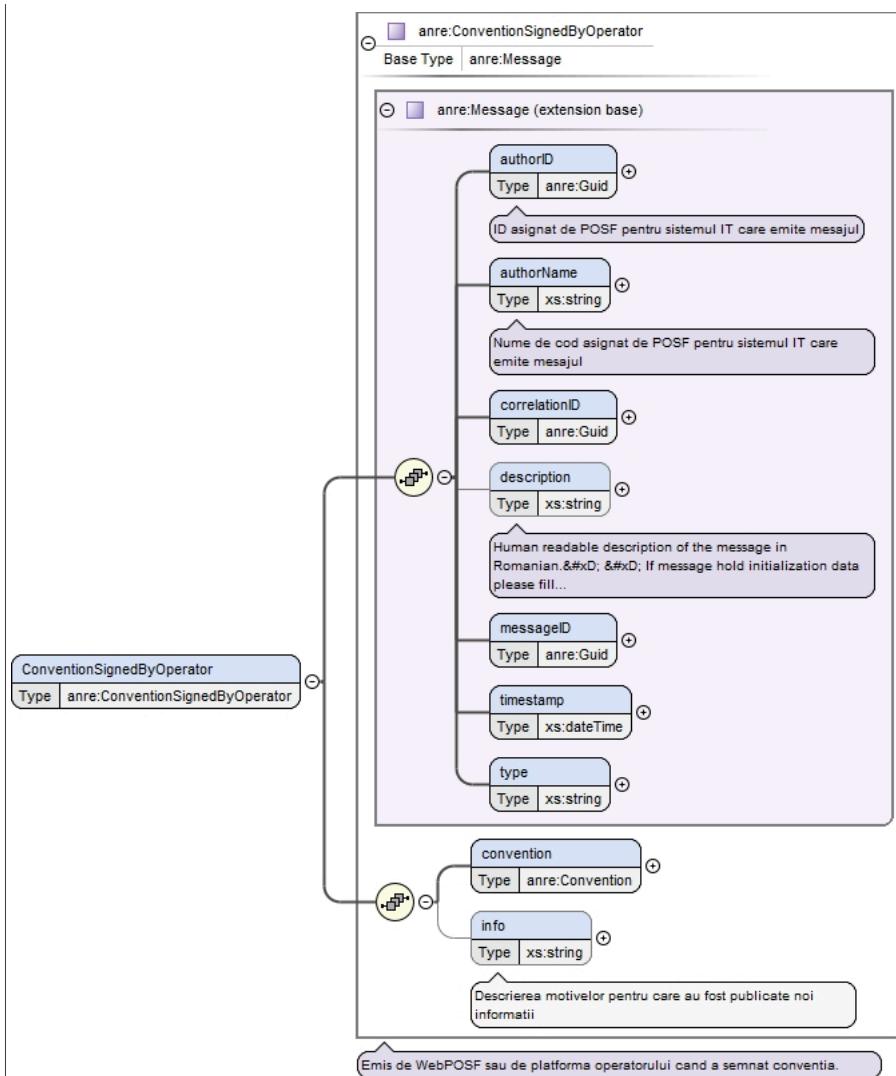


Type	<code>anre:ConventionSignedByClient</code>
Type hierarchy	<ul style="list-style-type: none"> <li><code>anre:Message</code></li> <li><code>anre:ConventionSignedByClient</code></li> </ul>
Properties	content: complex
Model	<code>authorID , authorName , correlationID , description{0,1} , messageID , timestamp , type , contract , info{0,1}</code>
Children	<code>authorID, authorName, contract, correlationID, description, info, messageID, timestamp, type</code>
Instance	<pre>&lt;anre:ConventionSignedByClient xmlns:anre="http://www.anre.ro/ANRESchema"&gt;   &lt;authorID&gt;{1,1}&lt;/authorID&gt;   &lt;authorName&gt;{1,1}&lt;/authorName&gt;   &lt;correlationID&gt;{1,1}&lt;/correlationID&gt;   &lt;description&gt;{0,1}&lt;/description&gt;   &lt;messageID&gt;{1,1}&lt;/messageID&gt;   &lt;timestamp&gt;{1,1}&lt;/timestamp&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;contract&gt;{1,1}&lt;/contract&gt;   &lt;info&gt;{0,1}&lt;/info&gt; &lt;/anre:ConventionSignedByClient&gt;</pre>
Source	<code>&lt;xss:element name="ConventionSignedByClient" type="anre:ConventionSignedByClient"/&gt;</code>

**Element `anre:ConventionSignedByOperator`**

Namespace	<code>http://www.anre.ro/ANRESchema</code>
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## Diagram

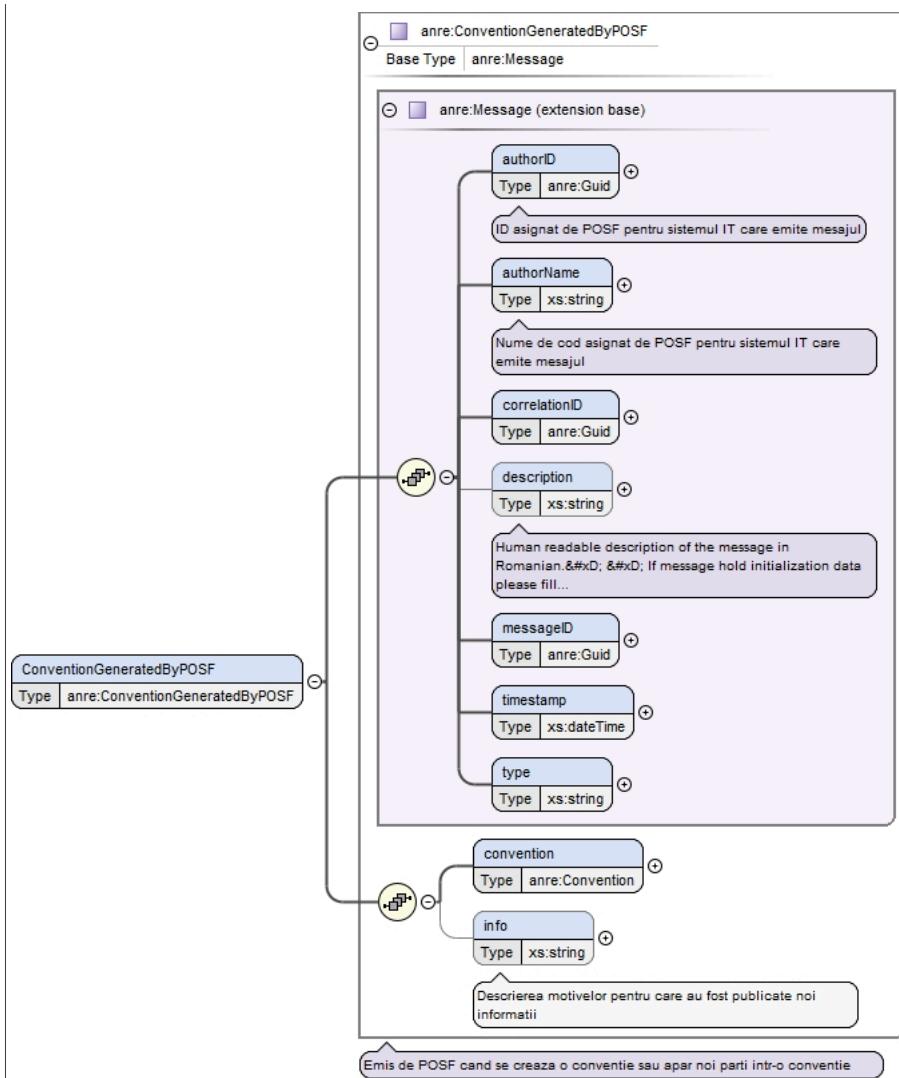


Type	<code>anre:ConventionSignedByOperator</code>
Type hierarchy	<ul style="list-style-type: none"> <li><code>anre:Message</code></li> <li><code>anre:ConventionSignedByOperator</code></li> </ul>
Properties	content: complex
Model	<code>authorID , authorName , correlationID , description{0,1} , messageID , timestamp , type , convention , info{0,1}</code>
Children	<code>authorID, authorName, convention, correlationID, description, info, messageID, timestamp, type</code>
Instance	<pre>&lt;anre:ConventionSignedByOperator xmlns:anre="http://www.anre.ro/ANRESchema"&gt;   &lt;authorID&gt;{1,1}&lt;/authorID&gt;   &lt;authorName&gt;{1,1}&lt;/authorName&gt;   &lt;correlationID&gt;{1,1}&lt;/correlationID&gt;   &lt;description&gt;{0,1}&lt;/description&gt;   &lt;messageID&gt;{1,1}&lt;/messageID&gt;   &lt;timestamp&gt;{1,1}&lt;/timestamp&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;convention&gt;{1,1}&lt;/convention&gt;   &lt;info&gt;{0,1}&lt;/info&gt; &lt;/anre:ConventionSignedByOperator&gt;</pre>
Source	<code>&lt;xss:element name="ConventionSignedByOperator" type="anre:ConventionSignedByOperator" /&gt;</code>

**Element `anre:ConventionGeneratedByPOSF`**

Namespace	<code>http://www.anre.ro/ANRESchema</code>
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## Diagram

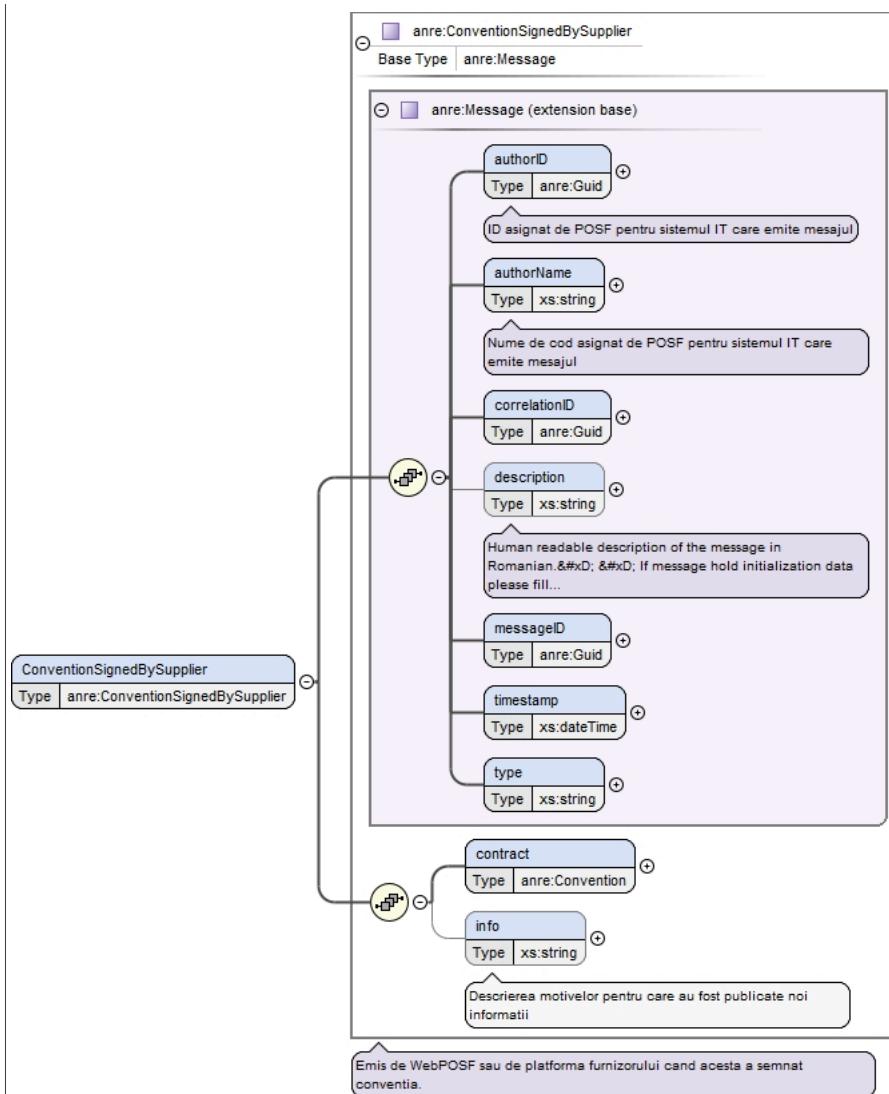


Type	<code>anre:ConventionGeneratedByPOSF</code>
Type hierarchy	<ul style="list-style-type: none"> <li><code>anre:Message</code></li> <li><code>anre:ConventionGeneratedByPOSF</code></li> </ul>
Properties	content: complex
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description</code> {0,1} , <code>messageID</code> , <code>timestamp</code> , <code>type</code> , <code>convention</code> , <code>info</code> {0,1}
Children	<code>authorID</code> , <code>authorName</code> , <code>convention</code> , <code>correlationID</code> , <code>description</code> , <code>info</code> , <code>messageID</code> , <code>timestamp</code> , <code>type</code>
Instance	<pre>&lt;anre:ConventionGeneratedByPOSF xmlns:anre="http://www.anre.ro/ANRESchema"&gt;   &lt;authorID&gt;{1,1}&lt;/authorID&gt;   &lt;authorName&gt;{1,1}&lt;/authorName&gt;   &lt;correlationID&gt;{1,1}&lt;/correlationID&gt;   &lt;description&gt;{0,1}&lt;/description&gt;   &lt;messageID&gt;{1,1}&lt;/messageID&gt;   &lt;timestamp&gt;{1,1}&lt;/timestamp&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;convention&gt;{1,1}&lt;/convention&gt;   &lt;info&gt;{0,1}&lt;/info&gt; &lt;/anre:ConventionGeneratedByPOSF&gt;</pre>
Source	<code>&lt;xss:element name="ConventionGeneratedByPOSF" type="anre:ConventionGeneratedByPOSF"/&gt;</code>

**Element `anre:ConventionSignedBySupplier`**

Namespace	<code>http://www.anre.ro/ANRESchema</code>
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## Diagram



Type	<code>anre:ConventionSignedBySupplier</code>
Type hierarchy	<ul style="list-style-type: none"> <li>• <code>anre:Message</code></li> <li>• <code>anre:ConventionSignedBySupplier</code></li> </ul>
Properties	content: complex
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description</code> {0,1}, <code>messageID</code> , <code>timestamp</code> , <code>type</code> , <code>contract</code> , <code>info</code> {0,1}
Children	<code>authorID</code> , <code>authorName</code> , <code>contract</code> , <code>correlationID</code> , <code>description</code> , <code>info</code> , <code>messageID</code> , <code>timestamp</code> , <code>type</code>
Instance	<pre>&lt;anre:ConventionSignedBySupplier xmlns:anre="http://www.anre.ro/ANRESchema"&gt;   &lt;authorID&gt;{1,1}&lt;/authorID&gt;   &lt;authorName&gt;{1,1}&lt;/authorName&gt;   &lt;correlationID&gt;{1,1}&lt;/correlationID&gt;   &lt;description&gt;{0,1}&lt;/description&gt;   &lt;messageID&gt;{1,1}&lt;/messageID&gt;   &lt;timestamp&gt;{1,1}&lt;/timestamp&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;contract&gt;{1,1}&lt;/contract&gt;   &lt;info&gt;{0,1}&lt;/info&gt; &lt;/anre:ConventionSignedBySupplier&gt;</pre>
Source	<code>&lt;xs:element name="ConventionSignedBySupplier" type="anre:ConventionSignedBySupplier" /&gt;</code>

**Element `anre:Marketing`**

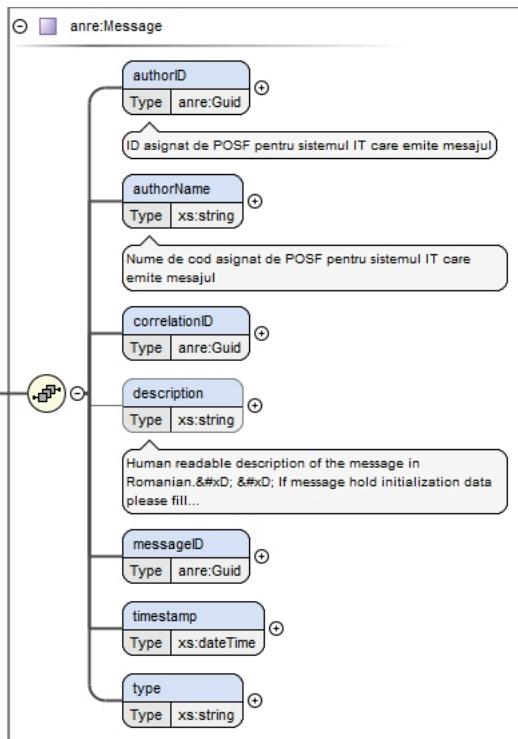
Namespace	<code>http://www.anre.ro/ANRESchema</code>
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Diagram	<pre> classDiagram     class Marketing {         Type anre:Marketing         agreeContactTerms         agreeGDPRTerms         agreePlatformTerms         clientIBAN         electronicInvoice         smsInvoice         electronicMoneyReturn         communicationChannel     }     Marketing &lt; -- anre:Marketing     note over Marketing: Canal ales pentru comunicare cu clientul, valori posibile: EMAIL,SMS,PHONE,MAIL   </pre>
Type	anre:Marketing
Properties	content: complex
Model	agreeContactTerms{0,1} , agreeGDPRTerms{0,1} , agreePlatformTerms{0,1} , clientIBAN{0,1} , electronicInvoice{0,1} , smsInvoice{0,1} , electronicMoneyReturn{0,1} , communicationChannel{0,1}
Children	agreeContactTerms, agreeGDPRTerms, agreePlatformTerms, clientIBAN, communicationChannel, electronicInvoice, electronicMoneyReturn, smsInvoice
Instance	<pre> &lt;anre:Marketing xmlns:anre="http://www.anre.ro/ANRESchema"&gt;     &lt;agreeContactTerms&gt;{0,1}&lt;/agreeContactTerms&gt;     &lt;agreeGDPRTerms&gt;{0,1}&lt;/agreeGDPRTerms&gt;     &lt;agreePlatformTerms&gt;{0,1}&lt;/agreePlatformTerms&gt;     &lt;clientIBAN&gt;{0,1}&lt;/clientIBAN&gt;     &lt;electronicInvoice&gt;{0,1}&lt;/electronicInvoice&gt;     &lt;smsInvoice&gt;{0,1}&lt;/smsInvoice&gt;     &lt;electronicMoneyReturn&gt;{0,1}&lt;/electronicMoneyReturn&gt;     &lt;communicationChannel&gt;{0,1}&lt;/communicationChannel&gt; &lt;/anre:Marketing&gt;   </pre>
Source	<xss:element name="Marketing" type="anre:Marketing"/>

## Element anre:Message

Namespace	http://www.anre.ro/ANRESchema
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## Diagram

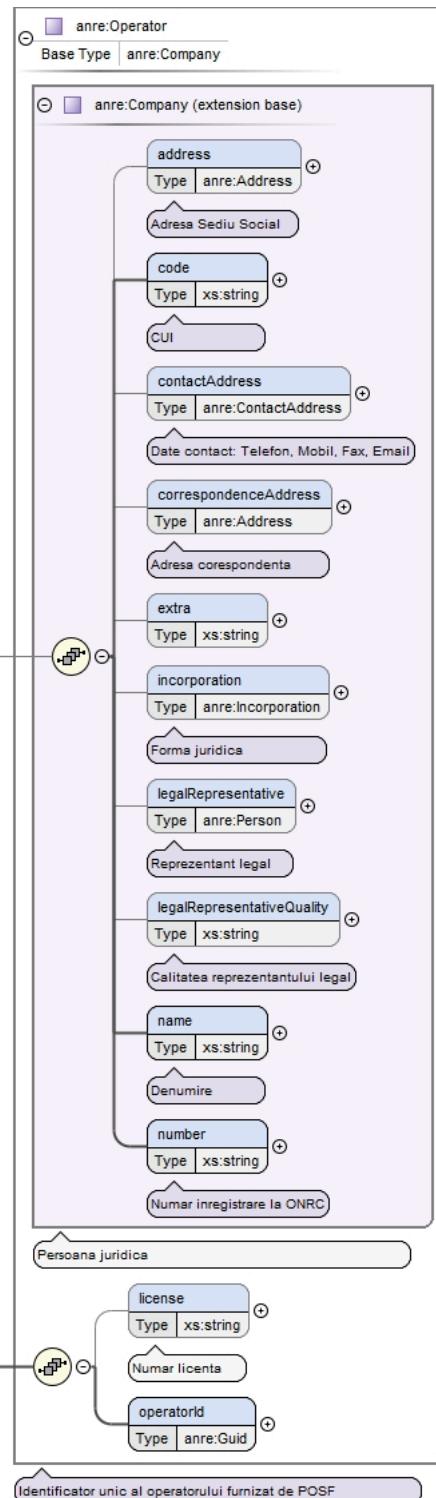


Type	<code>anre:Message</code>
Properties	content: complex
Model	<code>authorID , authorName , correlationID , description{0,1} , messageID , timestamp , type</code>
Children	<code>authorID, authorName, correlationID, description, messageID, timestamp, type</code>
Instance	<pre>&lt;anre:Message xmlns:anre="http://www.anre.ro/ANRESchema"&gt;   &lt;authorID&gt;{1,1}&lt;/authorID&gt;   &lt;authorName&gt;{1,1}&lt;/authorName&gt;   &lt;correlationID&gt;{1,1}&lt;/correlationID&gt;   &lt;description&gt;{0,1}&lt;/description&gt;   &lt;messageID&gt;{1,1}&lt;/messageID&gt;   &lt;timestamp&gt;{1,1}&lt;/timestamp&gt;   &lt;type&gt;{1,1}&lt;/type&gt; &lt;/anre:Message&gt;</pre>
Source	<code>&lt;xss:element name="Message" type="anre:Message" /&gt;</code>

**Element `anre:Operator`**

Namespace	<code>http://www.anre.ro/ANRESchema</code>
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## Diagram



Type	<code>anre:Operator</code>
Type hierarchy	<ul style="list-style-type: none"> <li>• <code>anre:Company</code></li> <li>• <code>anre:Operator</code></li> </ul>
Properties	content: complex
Model	<code>address{0,1}</code> , <code>code</code> , <code>contactAddress{0,1}</code> , <code>correspondenceAddress{0,1}</code> , <code>extra{0,1}</code> , <code>incorporation{0,1}</code> , <code>legalRepresentative{0,1}</code> , <code>legalRepresentativeQuality{0,1}</code> , <code>name</code> , <code>number</code> , <code>license{0,1}</code> , <code>operatorId</code>
Children	address, code, contactAddress, correspondenceAddress, extra, incorporation, legalRepresentative, legalRepresentativeQuality, license, name, number, operatorId
Instance	<code>&lt;anre:Operator xmlns:anre="http://www.anre.ro/ANRESchema"&gt;</code>

	<pre> &lt;address&gt;{0,1}&lt;/address&gt; &lt;code&gt;{1,1}&lt;/code&gt; &lt;contactAddress&gt;{0,1}&lt;/contactAddress&gt; &lt;correspondenceAddress&gt;{0,1}&lt;/correspondenceAddress&gt; &lt;extra&gt;{0,1}&lt;/extra&gt; &lt;incorporation&gt;{0,1}&lt;/incorporation&gt; &lt;legalRepresentative&gt;{0,1}&lt;/legalRepresentative&gt; &lt;legalRepresentativeQuality&gt;{0,1}&lt;/legalRepresentativeQuality&gt; &lt;name&gt;{1,1}&lt;/name&gt; &lt;number&gt;{1,1}&lt;/number&gt; &lt;license&gt;{0,1}&lt;/license&gt; &lt;operatorId&gt;{1,1}&lt;/operatorId&gt; &lt;/anre:Operator&gt; </pre>
Source	<code>&lt;xs:element name="Operator" type="anre:Operator" /&gt;</code>

## Element anre:OperatorChangedInfo

Namespace	http://www.anre.ro/ANRESchema
Diagram	<pre> classDiagram     class anre:OperatorChangedInfo {         &lt;&lt;anre:Message (extension base)&gt;&gt;         authorID : anre:Guid         authorName : xs:string         correlationID : anre:Guid         description : xs:string         messageID : anre:Guid         timestamp : xs:dateTime         type : xs:string         domainUrl : xs:string         operator : anre:Operator     } </pre>
Type	anre:OperatorChangedInfo
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:OperatorChangedInfo</li> </ul>
Properties	content: complex
Model	authorID , authorName , correlationID , description {0,1} , messageID , timestamp , type , domainUrl{0,1} , operator
Children	authorID, authorName, correlationID, description, domainUrl, messageID, operator, timestamp, type
Instance	<pre> &lt;anre:OperatorChangedInfo xmlns:anre="http://www.anre.ro/ANRESchema"&gt;     &lt;authorID&gt;{1,1}&lt;/authorID&gt;     &lt;authorName&gt;{1,1}&lt;/authorName&gt;     &lt;correlationID&gt;{1,1}&lt;/correlationID&gt; </pre>

```

<description>{0,1}</description>
<messageID>{1,1}</messageID>
<tstamp>{1,1}</tstamp>
<type>{1,1}</type>
<domainUrl>{0,1}</domainUrl>
<operator>{1,1}</operator>
</anre:OperatorChangedInfo>

```

Source `<xss:element name="OperatorChangedInfo" type="anre:OperatorChangedInfo"/>`

### Element anre:Person

Namespace	http://www.anre.ro/ANRESchema
Diagram	<p>The diagram illustrates the structure of the <code>anre:Person</code> element. It is a complex type with the following attributes:</p> <ul style="list-style-type: none"> <li><code>address</code>: Type <code>anre:Address</code>. Description: Adresa domiciliu.</li> <li><code>code</code>: Type <code>xs:string</code>. Description: Numar unic de identificare (pentru cetatenii străini) &amp; CNP (pentru cetatenii români).</li> <li><code>contactAddress</code>: Type <code>anre&gt;ContactAddress</code>. Description: Date contact: Telefon Mobil si Email.</li> <li><code>correspondenceAddress</code>: Type <code>anre:Address</code>. Description: Adresa de corespondență.</li> <li><code>extra</code>: Type <code>xs:string</code>.</li> <li><code>firstName</code>: Type <code>xs:string</code>. Description: Prenume.</li> <li><code>lastName</code>: Type <code>xs:string</code>. Description: Nume.</li> <li><code>number</code>: Type <code>xs:string</code>. Description: Număr act de identitate.</li> <li><code>series</code>: Type <code>xs:string</code>. Description: Serie act de identitate.</li> <li><code>type</code>: Type <code>anre:LegalIDType</code>. Description: Tip act de identitate.</li> </ul> <p><code>anre:Person</code> is associated with <code>Person</code> via a composite relationship. The <code>Person</code> type is defined as follows:</p> <pre> Person Type anre:Person </pre>
Type	<code>anre:Person</code>
Properties	content: complex
Model	<code>address{0,1}</code> , <code>code{0,1}</code> , <code>contactAddress{0,1}</code> , <code>correspondenceAddress{0,1}</code> , <code>extra{0,1}</code> , <code>firstName</code> , <code>lastName</code> , <code>number{0,1}</code> , <code>series{0,1}</code> , <code>type{0,1}</code>
Children	address, code, contactAddress, correspondenceAddress, extra, firstName, lastName, number, series, type
Instance	<pre> &lt;anre:Person xmlns:anre="http://www.anre.ro/ANRESchema"&gt;   &lt;address&gt;{0,1}&lt;/address&gt;   &lt;code&gt;{0,1}&lt;/code&gt;   &lt;contactAddress&gt;{0,1}&lt;/contactAddress&gt;   &lt;correspondenceAddress&gt;{0,1}&lt;/correspondenceAddress&gt; </pre>

	<pre> &lt;extra&gt;{0,1}&lt;/extra&gt; &lt;firstName&gt;{1,1}&lt;/firstName&gt; &lt;lastName&gt;{1,1}&lt;/lastName&gt; &lt;number&gt;{0,1}&lt;/number&gt; &lt;series&gt;{0,1}&lt;/series&gt; &lt;type&gt;{0,1}&lt;/type&gt; &lt;/anre:Person&gt; </pre>
Source	<xss:element name="Person" type="anre:Person" />

## Element anre:Place

Namespace	http://www.anre.ro/ANRESchema
Diagram	<pre> classDiagram     class Place {         &lt;&lt;Type anre:Place&gt;&gt;     }     class anre:Place {         &lt;&lt;anre:Place&gt;&gt;         address         code         operator         hasProsumer         type         url         technicalDataElectricity         technicalDataGas         extraData     }     Place "0..1" o-- "1..1" anre:Place :      Place "0..1" o-- "1..1" address :      Place "0..1" o-- "1..1" code :      Place "0..1" o-- "1..1" operator :      Place "0..1" o-- "1..1" hasProsumer :      Place "0..1" o-- "1..1" type :      Place "0..1" o-- "1..1" url :      Place "0..1" o-- "1..1" technicalDataElectricity :      Place "0..1" o-- "1..1" technicalDataGas :      Place "0..1" o-- "1..1" extraData : </pre>
Type	anre:Place
Properties	content: complex
Model	address , code , operator , hasProsumer{0,1} , type , url* , (technicalDataElectricity   technicalDataGas) , extraData{0,1}
Children	address, code, extraData, hasProsumer, operator, technicalDataElectricity, technicalDataGas, type, url
Instance	<pre> &lt;anre:Place xmlns:anre="http://www.anre.ro/ANRESchema"&gt;     &lt;address&gt;{1,1}&lt;/address&gt;     &lt;code&gt;{1,1}&lt;/code&gt;     &lt;operator&gt;{1,1}&lt;/operator&gt;     &lt;hasProsumer&gt;{0,1}&lt;/hasProsumer&gt;     &lt;type&gt;{1,1}&lt;/type&gt;     &lt;url name=""&gt;{0,unbounded}&lt;/url&gt;     &lt;technicalDataElectricity&gt;{1,1}&lt;/technicalDataElectricity&gt;     &lt;technicalDataGas&gt;{1,1}&lt;/technicalDataGas&gt;     &lt;extraData&gt;{0,1}&lt;/extraData&gt; &lt;/anre:Place&gt; </pre>

Source	<code>&lt;xss:element name="Place" type="anre:Place" /&gt;</code>
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## Element anre:PlaceCreatedByOperator

Namespace	http://www.anre.ro/ANRESchema
Diagram	<pre> classDiagram     class anre:PlaceCreatedByOperator {         &lt;&lt;anre:PlaceCreatedByOperator&gt;&gt;         &lt;&lt;Type   anre:PlaceCreatedByOperator&gt;&gt;     }     class anre:Message {         &lt;&lt;anre:Message (extension base)&gt;&gt;         &lt;&lt;Base Type   anre:Message&gt;&gt;         authorID : anre:Guid         authorName : xs:string         correlationID : anre:Guid         description : xs:string         messageID : anre:Guid         timestamp : xs:dateTime         type : xs:string     }     anre:PlaceCreatedByOperator &lt; -- anre:Message     </pre>
Type	anre:PlaceCreatedByOperator
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:PlaceCreatedByOperator</li> </ul>
Properties	content: complex
Model	authorID , authorName , correlationID , description{0,1} , messageID , timestamp , type , place , info{0,1}
Children	authorID, authorName, correlationID, description, info, messageID, place, timestamp, type
Instance	<pre> &lt;anre:PlaceCreatedByOperator xmlns:anre="http://www.anre.ro/ANRESchema"&gt;     &lt;authorID&gt;{1,1}&lt;/authorID&gt;     &lt;authorName&gt;{1,1}&lt;/authorName&gt;     &lt;correlationID&gt;{1,1}&lt;/correlationID&gt;     &lt;description&gt;{0,1}&lt;/description&gt;     &lt;messageID&gt;{1,1}&lt;/messageID&gt;     &lt;timestamp&gt;{1,1}&lt;/timestamp&gt;     &lt;type&gt;{1,1}&lt;/type&gt;     &lt;place&gt;{1,1}&lt;/place&gt;     &lt;info&gt;{0,1}&lt;/info&gt; &lt;/anre:PlaceCreatedByOperator&gt; </pre>
Source	<code>&lt;xss:element name="PlaceCreatedByOperator" type="anre:PlaceCreatedByOperator" /&gt;</code>

## Element anre:PlaceDisconnectedByOperator

Namespace	http://www.anre.ro/ANRESchema
Diagram	<pre> classDiagram     class anre:PlaceDisconnectedByOperator {         &lt;&lt;anre:PlaceDisconnectedByOperator xmlns:anre="http://www.anre.ro/ANRESchema"&gt;&gt;         &lt;&lt;authorID&gt;&gt;{1,1}&lt;&lt;/authorID&gt;&gt;         &lt;&lt;authorName&gt;&gt;{1,1}&lt;&lt;/authorName&gt;&gt;         &lt;&lt;correlationID&gt;&gt;{1,1}&lt;&lt;/correlationID&gt;&gt;         &lt;&lt;description&gt;&gt;{0,1}&lt;&lt;/description&gt;&gt;         &lt;&lt;messageID&gt;&gt;{1,1}&lt;&lt;/messageID&gt;&gt;         &lt;&lt;timestamp&gt;&gt;{1,1}&lt;&lt;/timestamp&gt;&gt;         &lt;&lt;type&gt;&gt;{1,1}&lt;&lt;/type&gt;&gt;         &lt;&lt;client&gt;&gt;{0,1}&lt;&lt;/client&gt;&gt;         &lt;&lt;info&gt;&gt;{0,1}&lt;&lt;/info&gt;&gt;         &lt;&lt;place&gt;&gt;{1,1}&lt;&lt;/place&gt;&gt;     }     class anre:Message {         &lt;&lt;anre:Message (extension base)&gt;&gt;         &lt;&lt;authorID&gt;&gt;{1,1}&lt;&lt;/authorID&gt;&gt;         &lt;&lt;authorName&gt;&gt;{1,1}&lt;&lt;/authorName&gt;&gt;         &lt;&lt;correlationID&gt;&gt;{1,1}&lt;&lt;/correlationID&gt;&gt;         &lt;&lt;description&gt;&gt;{0,1}&lt;&lt;/description&gt;&gt;         &lt;&lt;messageID&gt;&gt;{1,1}&lt;&lt;/messageID&gt;&gt;         &lt;&lt;timestamp&gt;&gt;{1,1}&lt;&lt;/timestamp&gt;&gt;         &lt;&lt;type&gt;&gt;{1,1}&lt;&lt;/type&gt;&gt;     }     anre:PlaceDisconnectedByOperator &lt; -- anre:Message </pre> <p>Se emite cand un operator deconecteaza un loc de consum (POD/CLC), probabil cand nu mai exista contracte active.</p>
Type	anre:PlaceDisconnectedByOperator
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:PlaceDisconnectedByOperator</li> </ul>
Properties	content: complex
Model	authorID , authorName , correlationID , description {0,1} , messageID , timestamp , type , client{0,1} , info{0,1} , place
Children	authorID, authorName, client, correlationID, description, info, messageID, place, timestamp, type
Instance	<pre> &lt;anre:PlaceDisconnectedByOperator xmlns:anre="http://www.anre.ro/ANRESchema"&gt;     &lt;authorID&gt;{1,1}&lt;/authorID&gt;     &lt;authorName&gt;{1,1}&lt;/authorName&gt;     &lt;correlationID&gt;{1,1}&lt;/correlationID&gt;     &lt;description&gt;{0,1}&lt;/description&gt;     &lt;messageID&gt;{1,1}&lt;/messageID&gt;     &lt;timestamp&gt;{1,1}&lt;/timestamp&gt;     &lt;type&gt;{1,1}&lt;/type&gt;     &lt;client&gt;{0,1}&lt;/client&gt;     &lt;info&gt;{0,1}&lt;/info&gt;     &lt;place&gt;{1,1}&lt;/place&gt; &lt;/anre:PlaceDisconnectedByOperator&gt; </pre>
Source	<xsd:element name="PlaceDisconnectedByOperator" type="anre:PlaceDisconnectedByOperator"/>

## Element anre:PlaceUpdatedByOperator

Namespace	http://www.anre.ro/ANRESchema
Diagram	
Type	anre:PlaceUpdatedByOperator
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:PlaceUpdatedByOperator</li> </ul>
Properties	content: complex
Model	authorID , authorName , correlationID , description {0,1} , messageID , timestamp , type , info{0,1} , place
Children	authorID, authorName, correlationID, description, info, messageID, place, timestamp, type
Instance	<pre>&lt;anre:PlaceUpdatedByOperator xmlns:anre="http://www.anre.ro/ANRESchema"&gt;   &lt;authorID&gt;{1,1}&lt;/authorID&gt;   &lt;authorName&gt;{1,1}&lt;/authorName&gt;   &lt;correlationID&gt;{1,1}&lt;/correlationID&gt;   &lt;description&gt;{0,1}&lt;/description&gt;   &lt;messageID&gt;{1,1}&lt;/messageID&gt;   &lt;timestamp&gt;{1,1}&lt;/timestamp&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;info&gt;{0,1}&lt;/info&gt;   &lt;place&gt;{1,1}&lt;/place&gt; &lt;/anre:PlaceUpdatedByOperator&gt;</pre>
Source	<code>&lt;xs:element name="PlaceUpdatedByOperator" type="anre:PlaceUpdatedByOperator" /&gt;</code>

## Element anre:Position

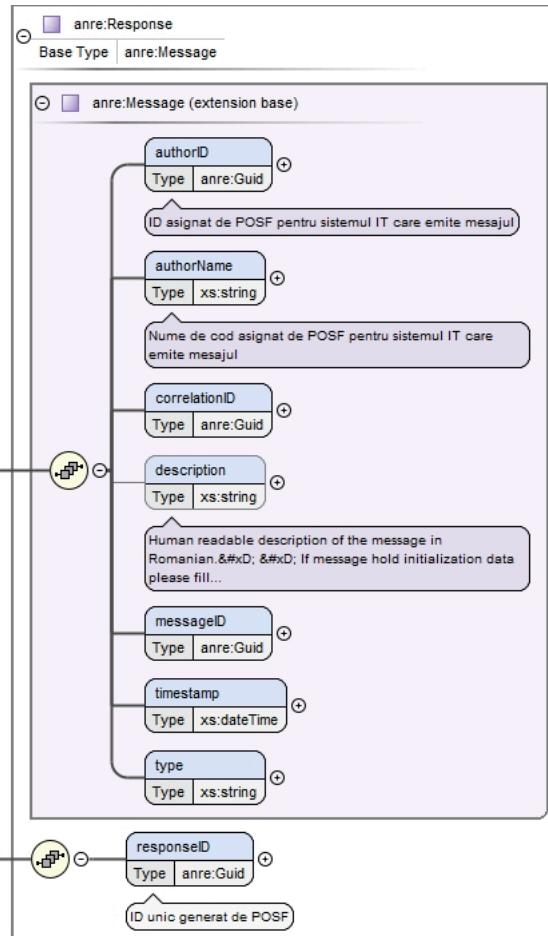
Namespace	http://www.anre.ro/ANRESchema
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Diagram	<pre> &lt;?xml version="1.0" encoding="UTF-8"?&gt; &lt;xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema"&gt;   &lt;xs:element name="Position"&gt;     &lt;xs:complexType&gt;       &lt;xs:attribute name="geohash" type="xs:string" /&gt;       &lt;xs:attribute name="latitude" type="xs:string" /&gt;       &lt;xs:attribute name="longitude" type="xs:string" /&gt;     &lt;/xs:complexType&gt;   &lt;/xs:element&gt; &lt;/xs:schema&gt; </pre>																												
Type	anre:Position																												
Properties	content: complex																												
Model																													
Attributes	<table border="1"> <thead> <tr> <th>QName</th><th>Type</th><th>Use</th><th></th></tr> </thead> <tbody> <tr> <td><b>geohash</b></td><td>xs:string</td><td>optional</td><td></td></tr> <tr> <td></td><td></td><td></td><td>WGS84 GPS position encoded in 10 digits GeoHash as per <a href="https://en.wikipedia.org/wiki/Geohash">https://en.wikipedia.org/wiki/Geohash</a> Example for Bucharest center: sxfscrrhng</td></tr> <tr> <td><b>latitude</b></td><td>xs:string</td><td>optional</td><td></td></tr> <tr> <td></td><td></td><td></td><td>Example latitude value for Bucharest center: 44.436339</td></tr> <tr> <td><b>longitude</b></td><td>xs:string</td><td>optional</td><td></td></tr> <tr> <td></td><td></td><td></td><td>Example longitude value for Bucharest center: 26.102571</td></tr> </tbody> </table>	QName	Type	Use		<b>geohash</b>	xs:string	optional					WGS84 GPS position encoded in 10 digits GeoHash as per <a href="https://en.wikipedia.org/wiki/Geohash">https://en.wikipedia.org/wiki/Geohash</a> Example for Bucharest center: sxfscrrhng	<b>latitude</b>	xs:string	optional					Example latitude value for Bucharest center: 44.436339	<b>longitude</b>	xs:string	optional					Example longitude value for Bucharest center: 26.102571
QName	Type	Use																											
<b>geohash</b>	xs:string	optional																											
			WGS84 GPS position encoded in 10 digits GeoHash as per <a href="https://en.wikipedia.org/wiki/Geohash">https://en.wikipedia.org/wiki/Geohash</a> Example for Bucharest center: sxfscrrhng																										
<b>latitude</b>	xs:string	optional																											
			Example latitude value for Bucharest center: 44.436339																										
<b>longitude</b>	xs:string	optional																											
			Example longitude value for Bucharest center: 26.102571																										
Source	<code>&lt;xs:element name="Position" type="anre:Position"/&gt;</code>																												

## Element anre:Response

Namespace	http://www.anre.ro/ANRESchema
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## Diagram

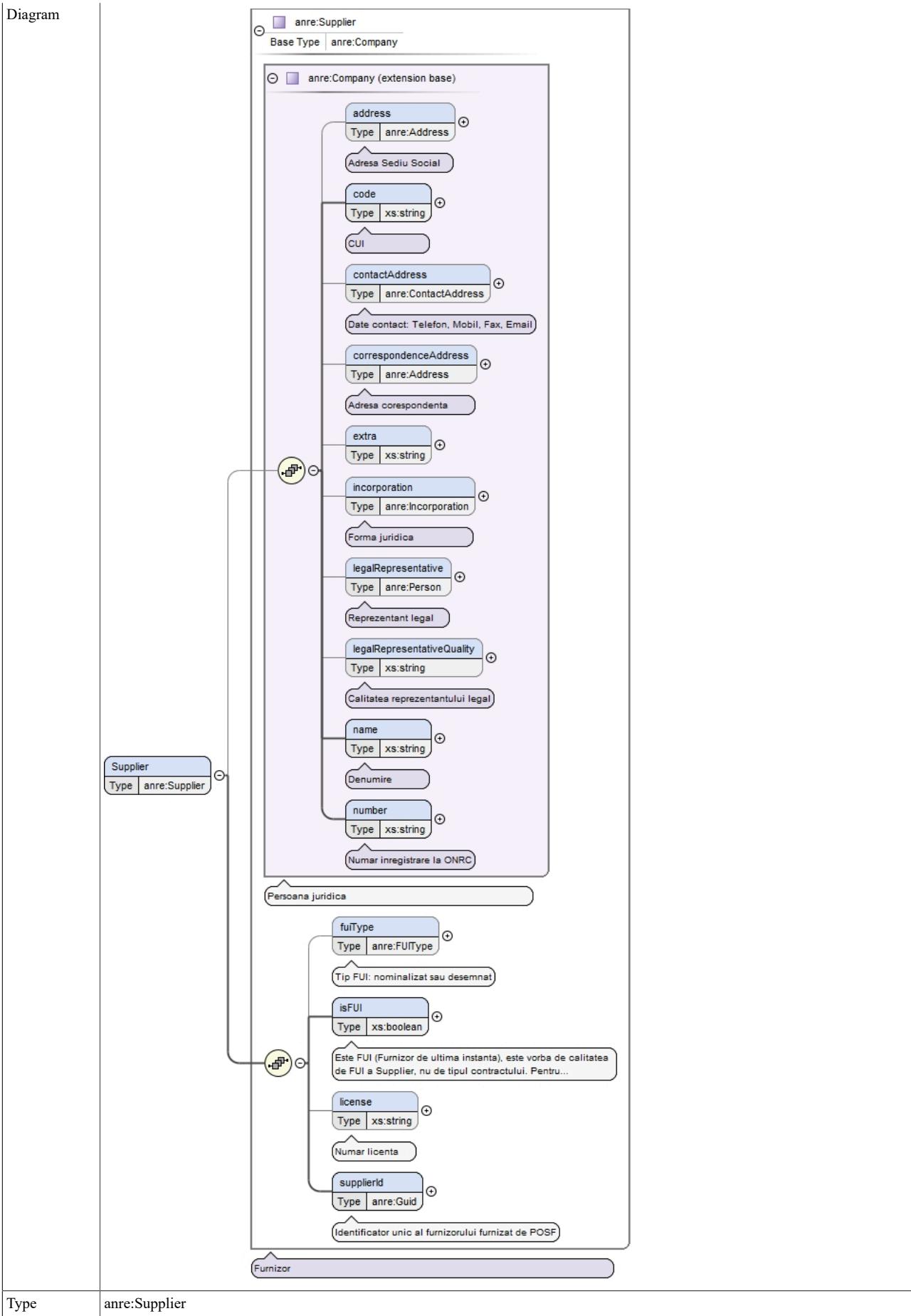


Type	<code>anre:Response</code>
Type hierarchy	<ul style="list-style-type: none"> <li>• <code>anre:Message</code></li> <li>• <code>anre:Response</code></li> </ul>
Properties	content: complex
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description</code> {0,1} , <code>messageID</code> , <code>timestamp</code> , <code>type</code> , <code>responseID</code>
Children	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description</code> , <code>messageID</code> , <code>responseID</code> , <code>timestamp</code> , <code>type</code>
Instance	<pre>&lt;anre:Response xmlns:anre="http://www.anre.ro/ANRESchema"&gt;   &lt;authorID&gt;{1,1}&lt;/authorID&gt;   &lt;authorName&gt;{1,1}&lt;/authorName&gt;   &lt;correlationID&gt;{1,1}&lt;/correlationID&gt;   &lt;description&gt;{0,1}&lt;/description&gt;   &lt;messageID&gt;{1,1}&lt;/messageID&gt;   &lt;timestamp&gt;{1,1}&lt;/timestamp&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;responseID&gt;{1,1}&lt;/responseID&gt; &lt;/anre:Response&gt;</pre>
Source	<code>&lt;xss:element name="Response" type="anre:Response"/&gt;</code>

**Element `anre:Supplier`**

Namespace	<code>http://www.anre.ro/ANRESchema</code>
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## Diagram



Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Company</li> <li>• anre:Supplier</li> </ul>
Properties	content: complex
Model	address{0,1} , code , contactAddress{0,1} , correspondenceAddress{0,1} , extra{0,1} , incorporation{0,1} , legalRepresentative{0,1} , legalRepresentativeQuality{0,1} , name , number , fuiType{0,1} , isFUI , license{0,1} , supplierId
Children	address, code, contactAddress, correspondenceAddress, extra, fuiType, incorporation, isFUI, legalRepresentative, legalRepresentativeQuality, license, name, number, supplierId
Instance	<pre>&lt;anre:Supplier xmlns:anre="http://www.anre.ro/ANRESchema"&gt;   &lt;address&gt;{0,1}&lt;/address&gt;   &lt;code&gt;{1,1}&lt;/code&gt;   &lt;contactAddress&gt;{0,1}&lt;/contactAddress&gt;   &lt;correspondenceAddress&gt;{0,1}&lt;/correspondenceAddress&gt;   &lt;extra&gt;{0,1}&lt;/extra&gt;   &lt;incorporation&gt;{0,1}&lt;/incorporation&gt;   &lt;legalRepresentative&gt;{0,1}&lt;/legalRepresentative&gt;   &lt;legalRepresentativeQuality&gt;{0,1}&lt;/legalRepresentativeQuality&gt;   &lt;name&gt;{1,1}&lt;/name&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;fuiType&gt;{0,1}&lt;/fuiType&gt;   &lt;isFUI&gt;{1,1}&lt;/isFUI&gt;   &lt;license&gt;{0,1}&lt;/license&gt;   &lt;supplierId&gt;{1,1}&lt;/supplierId&gt; &lt;/anre:Supplier&gt;</pre>
Source	<xss:element name="Supplier" type="anre:Supplier"/>

### Element anre:SupplierChangedInfo

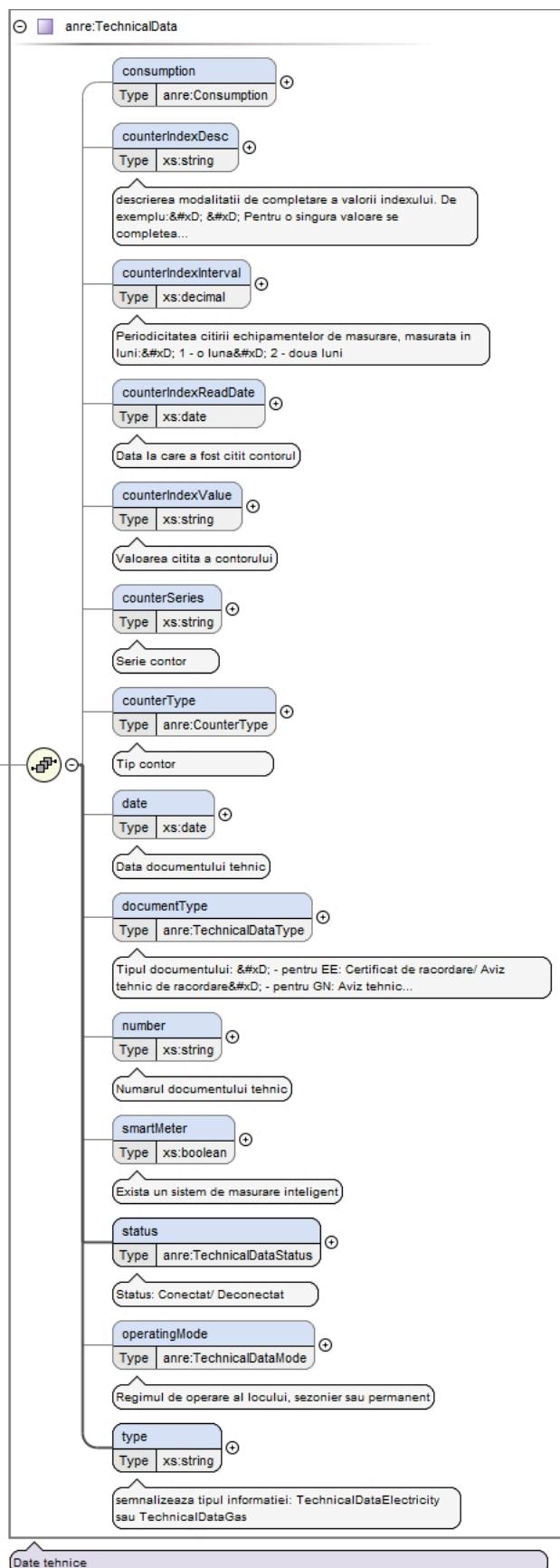
Namespace	http://www.anre.ro/ANRESchema
Diagram	<pre> classDiagram     class anre:SupplierChangedInfo {         &lt;&lt;SupplierChangedInfo&gt;&gt;         &lt;&lt;anre:SupplierChangedInfo&gt;&gt;     }     class anre:Message {         &lt;&lt;Message&gt;&gt;         &lt;&lt;anre:Message&gt;&gt;         authorID : anre:Guid         authorName : xs:string         correlationID : anre:Guid         description : xs:string         messageID : anre:Guid         timestamp : xs:dateTime         type : xs:string     }     anre:SupplierChangedInfo &lt; -- anre:Message     anre:SupplierChangedInfo "1..1" -- "*" anre:Supplier : supplier     anre:SupplierChangedInfo "1..1" -- "*" anre:DomainUrl : domainUrl </pre>
Type	anre:SupplierChangedInfo

Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message           <ul style="list-style-type: none"> <li>• anre:SupplierChangedInfo</li> </ul> </li> </ul>
Properties	content: complex
Model	authorID , authorName , correlationID , description{0,1} , messageID , timestamp , type , domainUrl{0,1} , supplier
Children	authorID, authorName, correlationID, description, domainUrl, messageID, supplier, timestamp, type
Instance	<pre>&lt;anre:SupplierChangedInfo xmlns:anre="http://www.anre.ro/ANRESchema"&gt;   &lt;authorID&gt;{1,1}&lt;/authorID&gt;   &lt;authorName&gt;{1,1}&lt;/authorName&gt;   &lt;correlationID&gt;{1,1}&lt;/correlationID&gt;   &lt;description&gt;{0,1}&lt;/description&gt;   &lt;messageID&gt;{1,1}&lt;/messageID&gt;   &lt;timestamp&gt;{1,1}&lt;/timestamp&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;domainUrl&gt;{0,1}&lt;/domainUrl&gt;   &lt;supplier&gt;{1,1}&lt;/supplier&gt; &lt;/anre:SupplierChangedInfo&gt;</pre>
Source	<pre>&lt;xs:element name="SupplierChangedInfo" type="anre:SupplierChangedInfo"/&gt;</pre>

## Element anre:TechnicalData

Namespace	http://www.anre.ro/ANRESchema
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## Diagram



Type	<code>anre:TechnicalData</code>
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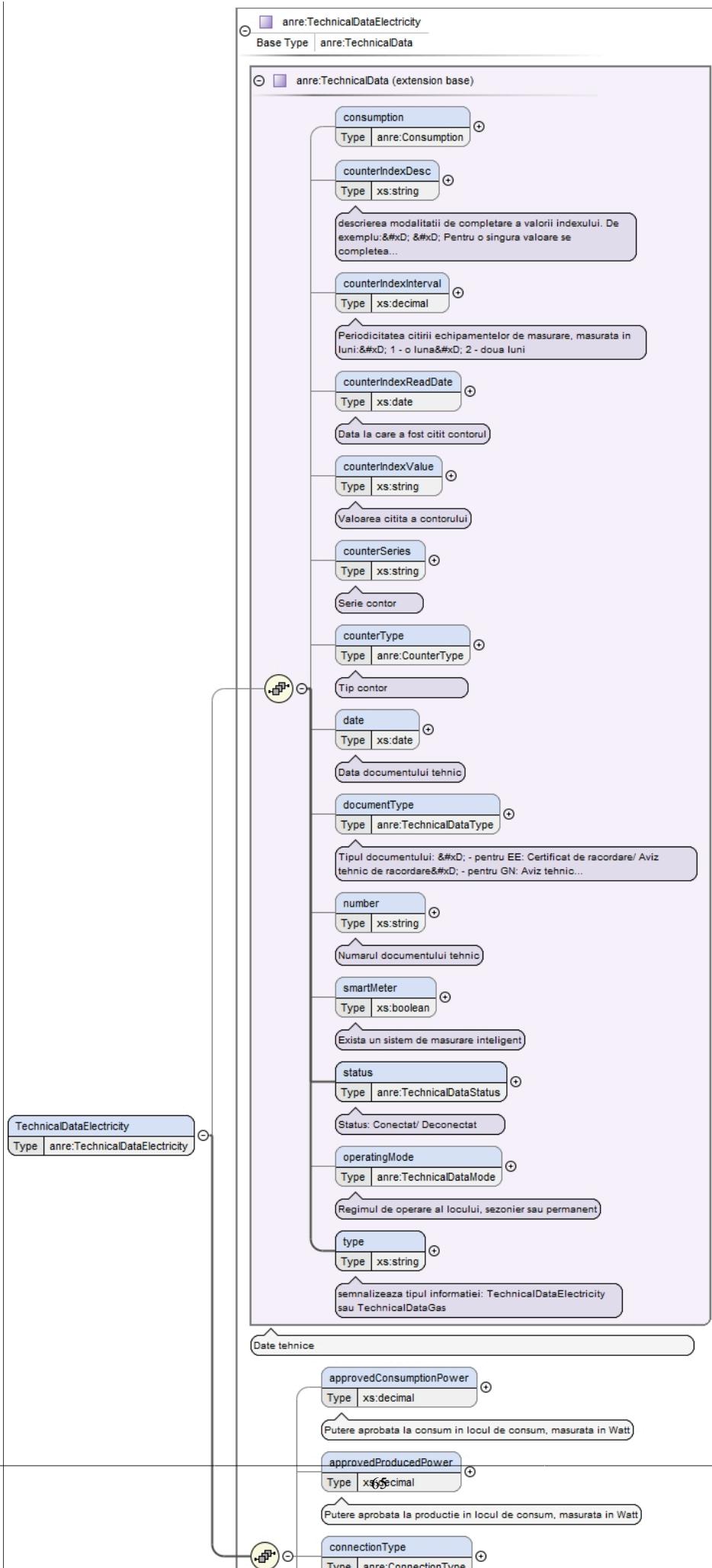
Properties	content: complex
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Model	consumption{0,1} , counterIndexDesc{0,1} , counterIndexInterval{0,1} , counterIndexReadDate{0,1} , counterIndexValue{0,1} , counterSeries{0,1} , counterType{0,1} , date{0,1} , documentType{0,1} , number{0,1} , smartMeter{0,1} , status , operatingMode{0,1} , type
Children	consumption, counterIndexDesc, counterIndexInterval, counterIndexReadDate, counterIndexValue, counterSeries, counterType, date, documentType, number, operatingMode, smartMeter, status, type
Instance	<pre>&lt;anre:TechnicalData xmlns:anre="http://www.anre.ro/ANRESchema"&gt;   &lt;consumption&gt;{0,1}&lt;/consumption&gt;   &lt;counterIndexDesc&gt;{0,1}&lt;/counterIndexDesc&gt;   &lt;counterIndexInterval&gt;{0,1}&lt;/counterIndexInterval&gt;   &lt;counterIndexReadDate&gt;{0,1}&lt;/counterIndexReadDate&gt;   &lt;counterIndexValue&gt;{0,1}&lt;/counterIndexValue&gt;   &lt;counterSeries&gt;{0,1}&lt;/counterSeries&gt;   &lt;counterType&gt;{0,1}&lt;/counterType&gt;   &lt;date&gt;{0,1}&lt;/date&gt;   &lt;documentType&gt;{0,1}&lt;/documentType&gt;   &lt;number&gt;{0,1}&lt;/number&gt;   &lt;smartMeter&gt;{0,1}&lt;/smartMeter&gt;   &lt;status&gt;{1,1}&lt;/status&gt;   &lt;operatingMode&gt;{0,1}&lt;/operatingMode&gt;   &lt;type&gt;{1,1}&lt;/type&gt; &lt;/anre:TechnicalData&gt;</pre>
Source	<code>&lt;xs:element name="TechnicalData" type="anre:TechnicalData"/&gt;</code>

### Element anre:TechnicalDataElectricity

Namespace	http://www.anre.ro/ANRESchema
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## Diagram

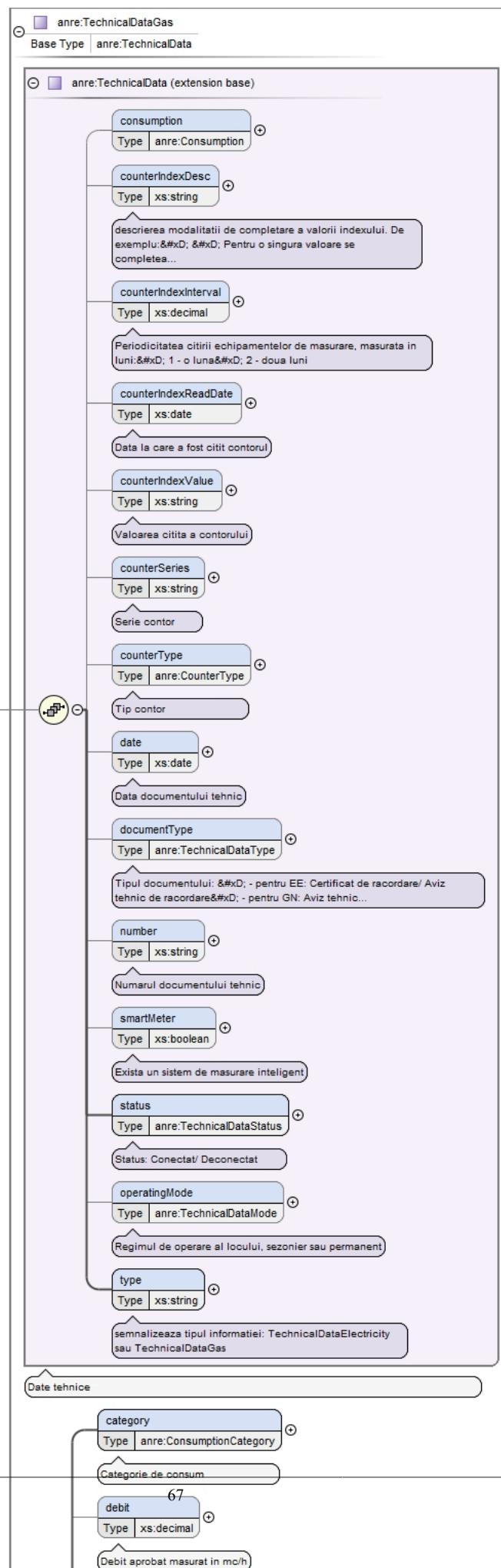


Type	anre:TechnicalDataElectricity
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:TechnicalData</li> <li>• anre:TechnicalDataElectricity</li> </ul>
Properties	content: complex
Model	consumption{0,1} , counterIndexDesc{0,1} , counterIndexInterval{0,1} , counterIndexReadDate{0,1} , counterIndexValue{0,1} , counterSeries{0,1} , counterType{0,1} , date{0,1} , documentType{0,1} , number{0,1} , smartMeter{0,1} , status , operating-Mode{0,1} , type , approvedConsumptionPower{0,1} , approvedProducedPower{0,1} , connectionType{0,1} , networkType{0,1} , voltageLevel{0,1}
Children	approvedConsumptionPower, approvedProducedPower, connectionType, consumption, counterIndexDesc, counterIndexInterval, counterIndexReadDate, counterIndexValue, counterSeries, counterType, date, documentType, networkType, number, operating-Mode, smartMeter, status, type, voltageLevel
Instance	<pre>&lt;anre:TechnicalDataElectricity xmlns:anre="http://www.anre.ro/ANRESchema"&gt;   &lt;consumption&gt;{0,1}&lt;/consumption&gt;   &lt;counterIndexDesc&gt;{0,1}&lt;/counterIndexDesc&gt;   &lt;counterIndexInterval&gt;{0,1}&lt;/counterIndexInterval&gt;   &lt;counterIndexReadDate&gt;{0,1}&lt;/counterIndexReadDate&gt;   &lt;counterIndexValue&gt;{0,1}&lt;/counterIndexValue&gt;   &lt;counterSeries&gt;{0,1}&lt;/counterSeries&gt;   &lt;counterType&gt;{0,1}&lt;/counterType&gt;   &lt;date&gt;{0,1}&lt;/date&gt;   &lt;documentType&gt;{0,1}&lt;/documentType&gt;   &lt;number&gt;{0,1}&lt;/number&gt;   &lt;smartMeter&gt;{0,1}&lt;/smartMeter&gt;   &lt;status&gt;{1,1}&lt;/status&gt;   &lt;operatingMode&gt;{0,1}&lt;/operatingMode&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;approvedConsumptionPower&gt;{0,1}&lt;/approvedConsumptionPower&gt;   &lt;approvedProducedPower&gt;{0,1}&lt;/approvedProducedPower&gt;   &lt;connectionType&gt;{0,1}&lt;/connectionType&gt;   &lt;networkType&gt;{0,1}&lt;/networkType&gt;   &lt;voltageLevel&gt;{0,1}&lt;/voltageLevel&gt; &lt;/anre:TechnicalDataElectricity&gt;</pre>
Source	<xs:element name="TechnicalDataElectricity" type="anre:TechnicalDataElectricity"/>

## Element anre:TechnicalDataGas

Namespace	http://www.anre.ro/ANRESchema
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## Diagram



Type	anre:TechnicalDataGas
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:TechnicalData</li> <li>• anre:TechnicalDataGas</li> </ul>
Properties	content: complex
Model	consumption{0,1} , counterIndexDesc{0,1} , counterIndexInterval{0,1} , counterIndexReadDate{0,1} , counterIndexValue{0,1} , counterSeries{0,1} , counterType{0,1} , date{0,1} , documentType{0,1} , number{0,1} , smartMeter{0,1} , status , operatingMode{0,1} , type , category , debit{0,1} , maximumPressure{0,1} , minimumPressure{0,1} , minimumTechnicalPressure{0,1} , networkType{0,1} , pressure{0,1} , reservedCapacity{0,1}
Children	category, consumption, counterIndexDesc, counterIndexInterval, counterIndexReadDate, counterIndexValue, counterSeries, counterType, date, debit, documentType, maximumPressure, minimumPressure, minimumTechnicalPressure, networkType, number, operatingMode, pressure, reservedCapacity, smartMeter, status, type
Instance	<pre>&lt;anre:TechnicalDataGas xmlns:anre="http://www.anre.ro/ANRESchema"&gt;   &lt;consumption&gt;{0,1}&lt;/consumption&gt;   &lt;counterIndexDesc&gt;{0,1}&lt;/counterIndexDesc&gt;   &lt;counterIndexInterval&gt;{0,1}&lt;/counterIndexInterval&gt;   &lt;counterIndexReadDate&gt;{0,1}&lt;/counterIndexReadDate&gt;   &lt;counterIndexValue&gt;{0,1}&lt;/counterIndexValue&gt;   &lt;counterSeries&gt;{0,1}&lt;/counterSeries&gt;   &lt;counterType&gt;{0,1}&lt;/counterType&gt;   &lt;date&gt;{0,1}&lt;/date&gt;   &lt;documentType&gt;{0,1}&lt;/documentType&gt;   &lt;number&gt;{0,1}&lt;/number&gt;   &lt;smartMeter&gt;{0,1}&lt;/smartMeter&gt;   &lt;status&gt;{1,1}&lt;/status&gt;   &lt;operatingMode&gt;{0,1}&lt;/operatingMode&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;category&gt;{1,1}&lt;/category&gt;   &lt;debit&gt;{0,1}&lt;/debit&gt;   &lt;maximumPressure&gt;{0,1}&lt;/maximumPressure&gt;   &lt;minimumPressure&gt;{0,1}&lt;/minimumPressure&gt;   &lt;minimumTechnicalPressure&gt;{0,1}&lt;/minimumTechnicalPressure&gt;   &lt;networkType&gt;{0,1}&lt;/networkType&gt;   &lt;pressure&gt;{0,1}&lt;/pressure&gt;   &lt;reservedCapacity&gt;{0,1}&lt;/reservedCapacity&gt; &lt;/anre:TechnicalDataGas&gt;</pre>
Source	<pre>&lt;xss:element name="TechnicalDataGas" type="anre:TechnicalDataGas"/&gt;</pre>

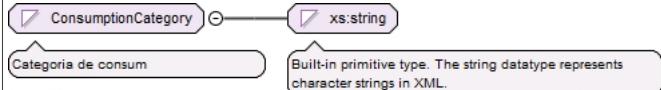
## Simple Type(s)

### Simple Type anre:ConnectionType

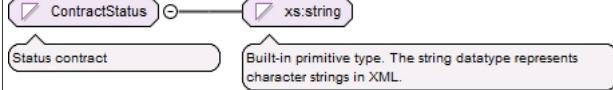
Namespace	http://www.anre.ro/ANRESchema				
Annotations	Tip racord				
Diagram	<p>Diagram illustrating the definition of the ConnectionType simple type. It shows a restriction of the xs:string type. A note specifies that the type represents character strings in XML.</p>				
Type	restriction of xs:string				
Facets	<table> <tr> <td>enumeration</td> <td>MONOFAZAT</td> </tr> <tr> <td>enumeration</td> <td>TRIFAZAT</td> </tr> </table>	enumeration	MONOFAZAT	enumeration	TRIFAZAT
enumeration	MONOFAZAT				
enumeration	TRIFAZAT				
Used by	Element anre:TechnicalDataElectricity/connectionType				
Source	<pre>&lt;xss:simpleType name="ConnectionType"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Tip racord&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt;   &lt;xss:restriction base="xs:string"&gt;     &lt;xss:enumeration value="MONOFAZAT"/&gt;     &lt;xss:enumeration value="TRIFAZAT"/&gt;   &lt;/xss:restriction&gt; &lt;/xss:simpleType&gt;</pre>				

### Simple Type anre:ConsumptionCategory

Namespace	http://www.anre.ro/ANRESchema
Annotations	Categoria de consum

Diagram	
Type	restriction of xs:string
Facets	enumeration C_1 enumeration C_2 enumeration C_3 enumeration C_4 enumeration C_5 enumeration C_6 enumeration C_7 enumeration C_8 Client cu consum anual mai mic sau egal cu 28000 MWh enumeration C_9 Client cu consum anual de peste 28000 MWh
Used by	Element anre:TechnicalDataGas/category
Source	<pre>&lt;xs:simpleType name="ConsumptionCategory"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Categoria de consum&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:enumeration value="C_1"/&gt;     &lt;xs:enumeration value="C_2"/&gt;     &lt;xs:enumeration value="C_3"/&gt;     &lt;xs:enumeration value="C_4"/&gt;     &lt;xs:enumeration value="C_5"/&gt;     &lt;xs:enumeration value="C_6"/&gt;     &lt;xs:enumeration value="C_7"/&gt;     &lt;xs:enumeration value="C_8"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Client cu consum anual mai mic sau egal cu 28000 MWh&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:enumeration&gt;     &lt;xs:enumeration value="C_9"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Client cu consum anual de peste 28000 MWh&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:enumeration&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</pre>

### Simple Type anre:ContractStatus

Namespace	http://www.anre.ro/ANRESchema
Annotations	Status contract
Diagram	
Type	restriction of xs:string
Facets	enumeration ACTIV enumeration INCETAT enumeration SUSPENDAT
Used by	Element anre:Contract/contractStatus
Source	<pre>&lt;xs:simpleType name="ContractStatus"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Status contract&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:enumeration value="ACTIV"/&gt;     &lt;xs:enumeration value="INCETAT"/&gt;     &lt;xs:enumeration value="SUSPENDAT"/&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</pre>

## Simple Type anre:ContractType

Namespace	http://www.anre.ro/ANRESchema							
Annotations	Tip contract							
Diagram	<p>The diagram illustrates the definition of the simple type <code>ContractType</code>. It shows <code>ContractType</code> as a restriction of the built-in primitive type <code>xs:string</code>. A callout box labeled "Tip contract" points to the <code>ContractType</code> element. Another callout box provides a detailed description: "Built-in primitive type. The string datatype represents character strings in XML."</p>							
Type	restriction of <code>xs:string</code>							
Facets	<table> <tr> <td>enumeration</td> <td>FURNIZARE</td> </tr> <tr> <td>enumeration</td> <td>RETEA</td> </tr> <tr> <td>enumeration</td> <td>TRANSPORT</td> </tr> </table>	enumeration	FURNIZARE	enumeration	RETEA	enumeration	TRANSPORT	
enumeration	FURNIZARE							
enumeration	RETEA							
enumeration	TRANSPORT							
Used by	Element	<code>anre:Contract/type</code>						
Source	<pre>&lt;xs:simpleType name="ContractType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Tip contract&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:enumeration value="FURNIZARE"/&gt;     &lt;xs:enumeration value="RETEA"/&gt;     &lt;xs:enumeration value="TRANSPORT"/&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</pre>							

## Simple Type anre:ConventionType

Namespace	http://www.anre.ro/ANRESchema					
Annotations	Tip conventie					
Diagram	<p>The diagram illustrates the definition of the simple type <code>ConventionType</code>. It shows <code>ConventionType</code> as a restriction of the built-in primitive type <code>xs:string</code>. A callout box labeled "Tip conventie" points to the <code>ConventionType</code> element. Another callout box provides a detailed description: "Built-in primitive type. The string datatype represents character strings in XML."</p>					
Type	restriction of <code>xs:string</code>					
Facets	<table> <tr> <td>enumeration</td> <td>MULTIPARTITA</td> </tr> <tr> <td>enumeration</td> <td>TRIPARTITA</td> </tr> </table>	enumeration	MULTIPARTITA	enumeration	TRIPARTITA	
enumeration	MULTIPARTITA					
enumeration	TRIPARTITA					
Used by	Element	<code>anre:Convention/type</code>				
Source	<pre>&lt;xs:simpleType name="ConventionType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Tip conventie&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:enumeration value="MULTIPARTITA"/&gt;     &lt;xs:enumeration value="TRIPARTITA"/&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</pre>					

## Simple Type anre:CounterType

Namespace	http://www.anre.ro/ANRESchema									
Annotations	Tip contor									
Diagram	<p>The diagram illustrates the definition of the simple type <code>CounterType</code>. It shows <code>CounterType</code> as a restriction of the built-in primitive type <code>xs:string</code>. A callout box labeled "Tip contor" points to the <code>CounterType</code> element. Another callout box provides a detailed description: "Built-in primitive type. The string datatype represents character strings in XML."</p>									
Type	restriction of <code>xs:string</code>									
Facets	<table> <tr> <td>enumeration</td> <td>ACTIVE</td> </tr> <tr> <td>enumeration</td> <td>GAS</td> </tr> <tr> <td>enumeration</td> <td>REACTIVE</td> </tr> <tr> <td>enumeration</td> <td>ACTIVE_REACTIVE</td> </tr> </table>	enumeration	ACTIVE	enumeration	GAS	enumeration	REACTIVE	enumeration	ACTIVE_REACTIVE	
enumeration	ACTIVE									
enumeration	GAS									
enumeration	REACTIVE									
enumeration	ACTIVE_REACTIVE									
Used by	Element	<code>anre:TechnicalData/counterType</code>								

Source	<pre>&lt;xs:simpleType name="CounterType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Tip contor&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:enumeration value="ACTIVE" /&gt;     &lt;xs:enumeration value="GAS" /&gt;     &lt;xs:enumeration value="REACTIVE" /&gt;     &lt;xs:enumeration value="ACTIVE_REACTIVE" /&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</pre>
--------	---

## Simple Type anre:ClientType

Namespace	http://www.anre.ro/ANRESchema				
Annotations	Tip client final				
Diagram	<p>The diagram shows a UML class named 'ClientType' with a hollow diamond symbol indicating it is a restriction. A line connects it to a box labeled 'xs:string'. Below the class is a callout box containing the annotations 'Tip client final' and a detailed description: 'Built-in primitive type. The string datatype represents character strings in XML.'</p>				
Type	restriction of xs:string				
Facets	<table> <tr> <td>enumeration</td> <td>HOUSEHOLD</td> </tr> <tr> <td>enumeration</td> <td>NON_HOUSEHOLD</td> </tr> </table>	enumeration	HOUSEHOLD	enumeration	NON_HOUSEHOLD
enumeration	HOUSEHOLD				
enumeration	NON_HOUSEHOLD				
Used by	Element anre:Client/finalClientType				
Source	<pre>&lt;xs:simpleType name="ClientType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Tip client final&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:enumeration value="HOUSEHOLD" /&gt;     &lt;xs:enumeration value="NON_HOUSEHOLD" /&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</pre>				

## Simple Type anre:County

Namespace	http://www.anre.ro/ANRESchema																																		
Annotations	Judet																																		
Diagram	<p>The diagram shows a UML class named 'County' with a hollow diamond symbol indicating it is a restriction. A line connects it to a box labeled 'xs:string'. Below the class is a callout box containing the annotation 'Judet' and a detailed description: 'Built-in primitive type. The string datatype represents character strings in XML.'</p>																																		
Type	restriction of xs:string																																		
Facets	<table> <tr> <td>enumeration</td> <td>AB</td> </tr> <tr> <td>enumeration</td> <td>AG</td> </tr> <tr> <td>enumeration</td> <td>AR</td> </tr> <tr> <td>enumeration</td> <td>B</td> </tr> <tr> <td>enumeration</td> <td>BC</td> </tr> <tr> <td>enumeration</td> <td>BH</td> </tr> <tr> <td>enumeration</td> <td>BN</td> </tr> <tr> <td>enumeration</td> <td>BR</td> </tr> <tr> <td>enumeration</td> <td>BT</td> </tr> <tr> <td>enumeration</td> <td>BV</td> </tr> <tr> <td>enumeration</td> <td>BZ</td> </tr> <tr> <td>enumeration</td> <td>CJ</td> </tr> <tr> <td>enumeration</td> <td>CL</td> </tr> <tr> <td>enumeration</td> <td>CS</td> </tr> <tr> <td>enumeration</td> <td>CT</td> </tr> <tr> <td>enumeration</td> <td>CV</td> </tr> <tr> <td>enumeration</td> <td>DB</td> </tr> </table>	enumeration	AB	enumeration	AG	enumeration	AR	enumeration	B	enumeration	BC	enumeration	BH	enumeration	BN	enumeration	BR	enumeration	BT	enumeration	BV	enumeration	BZ	enumeration	CJ	enumeration	CL	enumeration	CS	enumeration	CT	enumeration	CV	enumeration	DB
enumeration	AB																																		
enumeration	AG																																		
enumeration	AR																																		
enumeration	B																																		
enumeration	BC																																		
enumeration	BH																																		
enumeration	BN																																		
enumeration	BR																																		
enumeration	BT																																		
enumeration	BV																																		
enumeration	BZ																																		
enumeration	CJ																																		
enumeration	CL																																		
enumeration	CS																																		
enumeration	CT																																		
enumeration	CV																																		
enumeration	DB																																		

	enumeration	DJ
	enumeration	GJ
	enumeration	GL
	enumeration	GR
	enumeration	HD
	enumeration	HR
	enumeration	IF
	enumeration	IL
	enumeration	IS
	enumeration	MH
	enumeration	MM
	enumeration	MS
	enumeration	NT
	enumeration	OT
	enumeration	OTHER
	enumeration	PH
	enumeration	SB
	enumeration	SJ
	enumeration	SM
	enumeration	SV
	enumeration	TL
	enumeration	TM
	enumeration	TR
	enumeration	VL
	enumeration	VN
	enumeration	VS
Used by	Element	anre:Address/county
Source	<pre> &lt;xssimpleType name="County"&gt;   &lt;xssannotation&gt;     &lt;xssdocumentation&gt;Judet&lt;/xssdocumentation&gt;   &lt;/xssannotation&gt;   &lt;xssrestriction bases="xs:string"&gt;     &lt;xssenumeration value="AB"/&gt;     &lt;xssenumeration value="AG"/&gt;     &lt;xssenumeration value="AR"/&gt;     &lt;xssenumeration value="B"/&gt;     &lt;xssenumeration value="BC"/&gt;     &lt;xssenumeration value="BH"/&gt;     &lt;xssenumeration value="BN"/&gt;     &lt;xssenumeration value="BR"/&gt;     &lt;xssenumeration value="BT"/&gt;     &lt;xssenumeration value="BV"/&gt;     &lt;xssenumeration value="BZ"/&gt;     &lt;xssenumeration value="CJ"/&gt;     &lt;xssenumeration value="CL"/&gt;     &lt;xssenumeration value="CS"/&gt;     &lt;xssenumeration value="CT"/&gt;     &lt;xssenumeration value="CV"/&gt;     &lt;xssenumeration value="DB"/&gt;     &lt;xssenumeration value="DJ"/&gt;     &lt;xssenumeration value="GJ"/&gt;     &lt;xssenumeration value="GL"/&gt;     &lt;xssenumeration value="GR"/&gt;     &lt;xssenumeration value="HD"/&gt;     &lt;xssenumeration value="HR"/&gt;     &lt;xssenumeration value="IF"/&gt;     &lt;xssenumeration value="IL"/&gt;     &lt;xssenumeration value="IS"/&gt;     &lt;xssenumeration value="MH"/&gt;     &lt;xssenumeration value="MM"/&gt;     &lt;xssenumeration value="MS"/&gt;     &lt;xssenumeration value="NT"/&gt;     &lt;xssenumeration value="OT"/&gt;</pre>	

```

<xs:enumeration value="OTHER" />
<xs:enumeration value="PH" />
<xs:enumeration value="SB" />
<xs:enumeration value="SJ" />
<xs:enumeration value="SM" />
<xs:enumeration value="SV" />
<xs:enumeration value="TL" />
<xs:enumeration value="TM" />
<xs:enumeration value="TR" />
<xs:enumeration value="VL" />
<xs:enumeration value="VN" />
<xs:enumeration value="VS" />
</xs:restriction>
</xs:simpleType>

```

## Simple Type anre:Email

Namespace	http://www.anre.ro/ANRESchema
Annotations	Adresa de email
Diagram	
Type	xs:string
Source	<pre> &lt;xs:simpleType name="Email"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Adresa de email&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:restriction base="xs:string" /&gt; &lt;/xs:simpleType&gt; </pre>

## Simple Type anre:FUIType

Namespace	http://www.anre.ro/ANRESchema				
Annotations	Tip Furnizor de ultima instantă				
Diagram					
Type	restriction of xs:string				
Facets	<table> <tr> <td>enumeration</td> <td>DESEMNAT</td> </tr> <tr> <td>enumeration</td> <td>NOMINALIZAT</td> </tr> </table>	enumeration	DESEMNAT	enumeration	NOMINALIZAT
enumeration	DESEMNAT				
enumeration	NOMINALIZAT				
Used by	Element anre:Supplier/fuiType				
Source	<pre> &lt;xs:simpleType name="FUIType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Tip Furnizor de ultima instantă&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:restriction base="xs:string" &gt;     &lt;xs:enumeration value="DESEMNAT" /&gt;     &lt;xs:enumeration value="NOMINALIZAT" /&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt; </pre>				

## Simple Type anre:Guid

Namespace	http://www.anre.ro/ANRESchema				
Diagram					
Type	restriction of xs:string				
Facets	<table> <tr> <td>length</td> <td>36</td> </tr> <tr> <td>pattern</td> <td>( [0-9a-fA-F]{8} - [0-9a-fA-F]{4} - [0-9a-fA-F]{4} - [0-9a-fA-F]{4} )</td> </tr> </table>	length	36	pattern	( [0-9a-fA-F]{8} - [0-9a-fA-F]{4} - [0-9a-fA-F]{4} - [0-9a-fA-F]{4} )
length	36				
pattern	( [0-9a-fA-F]{8} - [0-9a-fA-F]{4} - [0-9a-fA-F]{4} - [0-9a-fA-F]{4} )				

		F ] {12} )   ( \{ [ 0-9a-fA-F ] {8} - [ 0-9a-fA-F ] {4} - [ 0-9a-fA-F ] {12} \} )
Used by	Elements	anre:Address/authorId, anre:Contract/id, anre:Message/authorID, anre:Message/correlationID, anre:Message/messageID, anre:NotificationErrorMessage/refMessageID, anre:NotificationPublished-ByOperator/refMessageID, anre:NotificationPublishedBySupplier/refMessageID, anre:Operator/operatorId, anre:Response/responseID, anre:Supplier/supplierId
Source		<pre>&lt;xs:simpleType name="Guid"&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:pattern value="([0-9a-fA-F]{8}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{12}) (\{[0-9a-fA-F]{8}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{12}\})" /&gt;     &lt;xs:length value="36" /&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</pre>

## Simple Type anre:Incorporation

Namespace	http://www.anre.ro/ANRESchema	
Annotations	Forma juridica	
Diagram	<p>Incorporation</p> <p>xs:string</p> <p>Forma juridica</p> <p>Built-in primitive type. The string datatype represents character strings in XML.</p>	
Type	restriction of xs:string	
Facets	enumeration	ALTE_PERSOANE_JURIDICE
	enumeration	AUTORITATE_INSTITUTIE_PUBLICA
	enumeration	COMPANIE_NATIONALA
	enumeration	FUNDATIE
	enumeration	INSTITUT_CULTURALAL_UNUI_STAT
	enumeration	INSTITUTIE_DE_CREDIT
	enumeration	MISIUNE_DIPLOMATICA
	enumeration	OFICIU_CONSULAR
	enumeration	ORGANIZA-TIE_ASOCIATIE CU_PERSONALITATE_JURIDICA
	enumeration	ORGANIZATIE_PATRONALA
	enumeration	ORGANIZATIE_SINDICALA
	enumeration	REGIE_AUTONOMA
	enumeration	REPREZENTANTA_COMERCIALA_SI_ECONOMICA_ALE_ALTUI_STAT
	enumeration	REPREZENTANTA_DIN_ROMANIA_PENTRU_PJ_STRAINA
	enumeration	SOCIETATE_COMMERCIALA
	enumeration	SOCIETATE_COOPERATIVA
	enumeration	SOCIETATE_NATIONALA
Used by	Element	anre:Company/incorporation
Source	<pre>&lt;xs:simpleType name="Incorporation"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Forma juridica&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:enumeration value="ALTE_PERSOANE_JURIDICE" /&gt;     &lt;xs:enumeration value="AUTORITATE_INSTITUTIE_PUBLICA" /&gt;     &lt;xs:enumeration value="COMPANIE_NATIONALA" /&gt;     &lt;xs:enumeration value="FUNDATIE" /&gt;     &lt;xs:enumeration value="INSTITUT_CULTURALAL_UNUI_STAT" /&gt;     &lt;xs:enumeration value="INSTITUTIE_DE_CREDIT" /&gt;</pre>	

```

<xs:enumeration value="MISIUNE_DIPLOMATICA" />
<xs:enumeration value="OFICIU_CONSULAR" />
<xs:enumeration value="ORGANIZATIE_ASOCIAITIE CU_PERSONALITATE_JURIDICA" />
<xs:enumeration value="ORGANIZATIE_PATRONALA" />
<xs:enumeration value="ORGANIZATIE_SINDICALA" />
<xs:enumeration value="REGIE_AUTONOMA" />
<xs:enumeration value="REPREZENTANTA_COMMERCIALA_SI_ECONOMICA_ALE_ALTUI_STAT" />
<xs:enumeration value="REPREZENTANTA_DIN_ROMANIA_PENTRU_PJ_STRAINA" />
<xs:enumeration value="SOCIETATE_COMMERCIALA" />
<xs:enumeration value="SOCIETATE_COOPERATIVA" />
<xs:enumeration value="SOCIETATE_NATIONALA" />
</xs:restriction>
</xs:simpleType>

```

## Simple Type anre:LegalIDType

Namespace	http://www.anre.ro/ANRESchema									
Annotations	Numar/cod unic de identificare									
Diagram										
Type	restriction of xs:string									
Facets	<table> <tr> <td>enumeration</td> <td>CNP</td> </tr> <tr> <td>enumeration</td> <td>CUI</td> </tr> <tr> <td>enumeration</td> <td>OTHER</td> </tr> <tr> <td>enumeration</td> <td>PASSPORT</td> </tr> </table>		enumeration	CNP	enumeration	CUI	enumeration	OTHER	enumeration	PASSPORT
enumeration	CNP									
enumeration	CUI									
enumeration	OTHER									
enumeration	PASSPORT									
Used by	Element	anre:Person/type								
Source	<pre> &lt;xs:simpleType name="LegalIDType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Numar/cod unic de identificare&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:enumeration value="CNP"/&gt;     &lt;xs:enumeration value="CUI"/&gt;     &lt;xs:enumeration value="OTHER"/&gt;     &lt;xs:enumeration value="PASSPORT"/&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt; </pre>									

## Simple Type anre:NetworkType

Namespace	http://www.anre.ro/ANRESchema							
Annotations	Tip retea: - Energie Electrica: Distributie si Transport - Gaze Naturale: Distributie, Transport si Conducte de alimentare din amonte							
Diagram								
Type	restriction of xs:string							
Facets	<table> <tr> <td>enumeration</td> <td>CA</td> </tr> <tr> <td>enumeration</td> <td>D</td> </tr> <tr> <td>enumeration</td> <td>T</td> </tr> </table>		enumeration	CA	enumeration	D	enumeration	T
enumeration	CA							
enumeration	D							
enumeration	T							
Used by	Elements	anre:TechnicalDataElectricity/networkType, anre:TechnicalDataGas/networkType						
Source	<pre> &lt;xs:simpleType name="NetworkType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Tip retea:&amp;#xD;- Energie Electrica: Distributie si Transport&amp;#xD;- Gaze Naturale: Distributie, Transport si Conducte de alimentare din amonte&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:enumeration value="CA"/&gt;     &lt;xs:enumeration value="D"/&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt; </pre>							

```

<xs:enumeration value="T" />
</xs:restriction>
</xs:simpleType>

```

## Simple Type anre:Phone

Namespace	http://www.anre.ro/ANRESchema
Annotations	Numar de telefon
Diagram	
Type	xs:string
Source	<pre> &lt;xs:simpleType name="Phone"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Numar de telefon&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:restriction base="xs:string" /&gt; &lt;/xs:simpleType&gt; </pre>

## Simple Type anre:PlaceType

Namespace	http://www.anre.ro/ANRESchema				
Annotations	Tip loc de consum: - pentru EE - POD - pentru GN - CLC				
Diagram					
Type	restriction of xs:string				
Facets	<table> <tr> <td>enumeration</td> <td>CLC</td> </tr> <tr> <td>enumeration</td> <td>POD</td> </tr> </table>	enumeration	CLC	enumeration	POD
enumeration	CLC				
enumeration	POD				
Used by	Element anre:Place/type				
Source	<pre> &lt;xs:simpleType name="PlaceType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Tip loc de consum:&amp;#xD;- pentru EE - POD&amp;#xD;- pentru GN - CLC&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:restriction base="xs:string" &gt;     &lt;xs:enumeration value="CLC" /&gt;     &lt;xs:enumeration value="POD" /&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt; </pre>				

## Simple Type anre:ServiceType

Namespace	http://www.anre.ro/ANRESchema								
Annotations	Tipul serviciului								
Diagram									
Type	restriction of xs:string								
Facets	<table> <tr> <td>enumeration</td> <td>CONCURENTIAL</td> </tr> <tr> <td>enumeration</td> <td>UNIVERSAL</td> </tr> <tr> <td>enumeration</td> <td>REGLEMENTAT</td> </tr> <tr> <td>enumeration</td> <td>ALTUL</td> </tr> </table>	enumeration	CONCURENTIAL	enumeration	UNIVERSAL	enumeration	REGLEMENTAT	enumeration	ALTUL
enumeration	CONCURENTIAL								
enumeration	UNIVERSAL								
enumeration	REGLEMENTAT								
enumeration	ALTUL								
Used by	Element anre:Contract/serviceType								
Source	<pre> &lt;xs:simpleType name="ServiceType"&gt; </pre>								

```

<xs:annotation>
  <xs:documentation>Tipul serviciului</xs:documentation>
</xs:annotation>
<xs:restriction base="xs:string">
  <xs:enumeration value="CONCURENTIAL"/>
  <xs:enumeration value="UNIVERSAL"/>
  <xs:enumeration value="REGLEMENTAT"/>
  <xs:enumeration value="ALTUL"/>
</xs:restriction>
</xs:simpleType>

```

### Simple Type anre:NotificationReasonType

Namespace	http://www.anre.ro/ANRESchema								
Annotations	Tipuri de motiv pentru incetare								
Diagram									
Type	restriction of xs:string								
Facets	<table> <tr> <td>enumeration</td> <td>AJUNGERE_LA_TERMEN</td> <td>Folosit pentru a informa ca mesajul primit (semnare sau modificare) nu poate fi procesat de sistem (in special de catre OD cand emite NotificationPublishedByOperator). In campul reasonDesc se va completa descrierea problemei intampinate</td> </tr> <tr> <td>enumeration</td> <td>EROARE_PROCESARE</td> <td></td> </tr> </table>			enumeration	AJUNGERE_LA_TERMEN	Folosit pentru a informa ca mesajul primit (semnare sau modificare) nu poate fi procesat de sistem (in special de catre OD cand emite NotificationPublishedByOperator). In campul reasonDesc se va completa descrierea problemei intampinate	enumeration	EROARE_PROCESARE	
enumeration	AJUNGERE_LA_TERMEN	Folosit pentru a informa ca mesajul primit (semnare sau modificare) nu poate fi procesat de sistem (in special de catre OD cand emite NotificationPublishedByOperator). In campul reasonDesc se va completa descrierea problemei intampinate							
enumeration	EROARE_PROCESARE								
Used by	Elements	anre:NotificationErrorMessage/reason, anre:NotificationPublishedByOperator/reason, anre:NotificationPublishedBySupplier/reason							
Source	<pre> &lt;xs:simpleType name="NotificationReasonType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Tipuri de motiv pentru incetare&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:enumeration value="AJUNGERE_LA_TERMEN"/&gt;     &lt;xs:enumeration value="EROARE_PROCESARE"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Folosit pentru a informa ca mesajul primit (semnare sau modificare) nu poate fi procesat de sistem (in special de catre OD cand emite NotificationPublishedByOperator). In campul reasonDesc se va completa descrierea problemei intampinate&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:enumeration&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt; </pre>								

### Simple Type anre:ReasonType

Namespace	http://www.anre.ro/ANRESchema																							
Annotations	Tipuri de motiv pentru incetare																							
Diagram																								
Type	restriction of xs:string																							
Facets	<table> <tr> <td>enumeration</td> <td>ANULARE_CERERE_CONTRACTARE</td> <td>Folosit doar la cererea clientului</td> </tr> <tr> <td>enumeration</td> <td>DENUNTARE</td> <td>Folosit la cererea clientului cand se solicita ridicarea contorului</td> </tr> <tr> <td>enumeration</td> <td>DENUNTARE_INCETARE_LOC</td> <td>Folosit doar la cererea furnizorului</td> </tr> <tr> <td>enumeration</td> <td>REZILIERE</td> <td>Folosit doar la cererea furnizorului in caz de neplata</td> </tr> <tr> <td>enumeration</td> <td>REZILIERE_NEPLATA</td> <td>Folosit in cazul in care se inceteaza cu acordul partilor, si cand se solicita ridicarea contorului</td> </tr> <tr> <td>enumeration</td> <td>ACORDUL_PARTIILOR</td> <td></td> </tr> <tr> <td>enumeration</td> <td>ACORDUL_PARTIILOR_INCEPARE_LOC</td> <td></td> </tr> </table>			enumeration	ANULARE_CERERE_CONTRACTARE	Folosit doar la cererea clientului	enumeration	DENUNTARE	Folosit la cererea clientului cand se solicita ridicarea contorului	enumeration	DENUNTARE_INCETARE_LOC	Folosit doar la cererea furnizorului	enumeration	REZILIERE	Folosit doar la cererea furnizorului in caz de neplata	enumeration	REZILIERE_NEPLATA	Folosit in cazul in care se inceteaza cu acordul partilor, si cand se solicita ridicarea contorului	enumeration	ACORDUL_PARTIILOR		enumeration	ACORDUL_PARTIILOR_INCEPARE_LOC	
enumeration	ANULARE_CERERE_CONTRACTARE	Folosit doar la cererea clientului																						
enumeration	DENUNTARE	Folosit la cererea clientului cand se solicita ridicarea contorului																						
enumeration	DENUNTARE_INCETARE_LOC	Folosit doar la cererea furnizorului																						
enumeration	REZILIERE	Folosit doar la cererea furnizorului in caz de neplata																						
enumeration	REZILIERE_NEPLATA	Folosit in cazul in care se inceteaza cu acordul partilor, si cand se solicita ridicarea contorului																						
enumeration	ACORDUL_PARTIILOR																							
enumeration	ACORDUL_PARTIILOR_INCEPARE_LOC																							

	enumeration	EROARE_MATERIALA	Folosit pentru a informa ca mesajul trimis anterior de semnare contract a fost introdus gresit
Used by	Elements	anre:ContractCancelledByClient/reason, anre:ContractCancelledBySupplier/reason, anre:ContractChangedInfo/reason, anre:ContractNetworkCancelledByOperator/reason, anre:ContractNetworkChangedInfo/reason, anre:ContractSuspendedByAnre/reason, anre:ContractTransferredToFUIByAnre/reason, anre:ContractTransferredToFUIByOperator/reason	
Source	<pre>&lt;xs:simpleType name="ReasonType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Tipuri de motiv pentru incetare&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:enumeration value="ANULARE_CERERE_CONTRACTARE" /&gt;     &lt;xs:enumeration value="DENUNTARE" &gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Folosit doar la cererea clientului&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:enumeration&gt;     &lt;xs:enumeration value="DENUNTARE_INCETARE_LOC" &gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Folosit la cererea clientului cand se solicita ridicarea contorului&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:enumeration&gt;     &lt;xs:enumeration value="REZILIERE" &gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Folosit doar la cererea furnizorului&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:enumeration&gt;     &lt;xs:enumeration value="REZILIERE_NEPLATA" &gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Folosit doar la cererea furnizorului in caz de neplata&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:enumeration&gt;     &lt;xs:enumeration value="ACORDUL_PARTILOR" /&gt;     &lt;xs:enumeration value="ACORDUL_PARTILOR_INCETARE_LOC" &gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Folosit in cazul in care se inceteaza cu acordul partilor, si cand se solicita ridicarea contorului&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:enumeration&gt;     &lt;xs:enumeration value="EROARE_MATERIALA" &gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Folosit pentru a informa ca mesajul trimis anterior de semnare contract a fost introdus gresit&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:enumeration&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</pre>		

## Simple Type anre:TechnicalDataStatus

Namespace	http://www.anre.ro/ANRESchema							
Annotations	Status loc de consum							
Diagram								
Type	restriction of xs:string							
Facets	<table border="1"> <tr> <td>enumeration</td> <td>CONECTAT</td> </tr> <tr> <td>enumeration</td> <td>DECONECTAT</td> </tr> <tr> <td>enumeration</td> <td>INACTIV</td> </tr> </table>		enumeration	CONECTAT	enumeration	DECONECTAT	enumeration	INACTIV
enumeration	CONECTAT							
enumeration	DECONECTAT							
enumeration	INACTIV							
Used by	Element anre:TechnicalData/status							
Source	<pre>&lt;xs:simpleType name="TechnicalDataStatus"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Status loc de consum&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:enumeration value="CONECTAT" /&gt;     &lt;xs:enumeration value="DECONECTAT" /&gt;     &lt;xs:enumeration value="INACTIV" /&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</pre>							

<pre>&lt;/xs:simpleType&gt;</pre>
-----------------------------------

## Simple Type anre:TechnicalDataType

Namespace	http://www.anre.ro/ANRESchema														
Annotations	<p>Tip document tehnic:</p> <ul style="list-style-type: none"> <li>- pentru EE: Certificat de racordare/ Aviz tehnic de racordare</li> <li>- pentru GN: Aviz tehnic de racordare/ Acord de acces</li> </ul>														
Diagram	<pre> classDiagram     class TechnicalDataType {         &lt;&lt;Tip document tehnic: - pentru EE: Certificat de racordare/ Aviz tehnic de racordare - pentru GN: Aviz tehnic..&gt;&gt;     }     class xs:string {         &lt;&lt;Built-in primitive type. The string datatype represents character strings in XML.&gt;&gt;     }     TechnicalDataType &lt; -- xs:string   </pre>														
Type	restriction of xs:string														
Facets	<table border="1"> <tr> <td>enumeration</td> <td>ACORDACCES</td> <td>Acord acces</td> </tr> <tr> <td>enumeration</td> <td>ATREE</td> <td>Aviz tehnic de racordare Energie Electrica</td> </tr> <tr> <td>enumeration</td> <td>ATRGN</td> <td>Aviz tehnic de racordare gaze naturale</td> </tr> <tr> <td>enumeration</td> <td>CERTIFICATRACORDARE</td> <td>Certificat de racordare</td> </tr> </table>			enumeration	ACORDACCES	Acord acces	enumeration	ATREE	Aviz tehnic de racordare Energie Electrica	enumeration	ATRGN	Aviz tehnic de racordare gaze naturale	enumeration	CERTIFICATRACORDARE	Certificat de racordare
enumeration	ACORDACCES	Acord acces													
enumeration	ATREE	Aviz tehnic de racordare Energie Electrica													
enumeration	ATRGN	Aviz tehnic de racordare gaze naturale													
enumeration	CERTIFICATRACORDARE	Certificat de racordare													
Used by	Element anre:TechnicalData/documentType														
Source	<pre> &lt;xs:simpleType name="TechnicalDataType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Tip document tehnic:&amp;#xD;- pentru EE: Certificat de racordare/ Aviz tehnic de racordare&amp;#xD;- pentru GN: Aviz tehnic de racordare/ Acord de acces&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:enumeration value="ACORDACCES"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Acord acces&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:enumeration&gt;     &lt;xs:enumeration value="ATREE"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Aviz tehnic de racordare Energie Electrica&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:enumeration&gt;     &lt;xs:enumeration value="ATRGN"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Aviz tehnic de racordare gaze naturale&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:enumeration&gt;     &lt;xs:enumeration value="CERTIFICATRACORDARE"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Certificat de racordare&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:enumeration&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;   </pre>														

## Simple Type anre:TechnicalDataMode

Namespace	http://www.anre.ro/ANRESchema								
Annotations	<p>Regim de operare:</p> <ul style="list-style-type: none"> <li>- Sezonier</li> <li>- Permanent</li> </ul>								
Diagram	<pre> classDiagram     class TechnicalDataMode {         &lt;&lt;Regim de operare:&amp;#xD;- Sezonier&amp;#xD;- Permanent&gt;&gt;     }     class xs:string {         &lt;&lt;Built-in primitive type. The string datatype represents character strings in XML.&gt;&gt;     }     TechnicalDataMode &lt; -- xs:string   </pre>								
Type	restriction of xs:string								
Facets	<table border="1"> <tr> <td>enumeration</td> <td>SEZONIER</td> <td>Regim sezonier</td> </tr> <tr> <td>enumeration</td> <td>PERMANENT</td> <td>Regim permanent</td> </tr> </table>			enumeration	SEZONIER	Regim sezonier	enumeration	PERMANENT	Regim permanent
enumeration	SEZONIER	Regim sezonier							
enumeration	PERMANENT	Regim permanent							
Used by	Element anre:TechnicalData/operatingMode								
Source	<pre> &lt;xs:simpleType name="TechnicalDataMode"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Regim de operare:&amp;#xD;- Sezonier&amp;#xD;- Permanent&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:simpleType&gt;   </pre>								

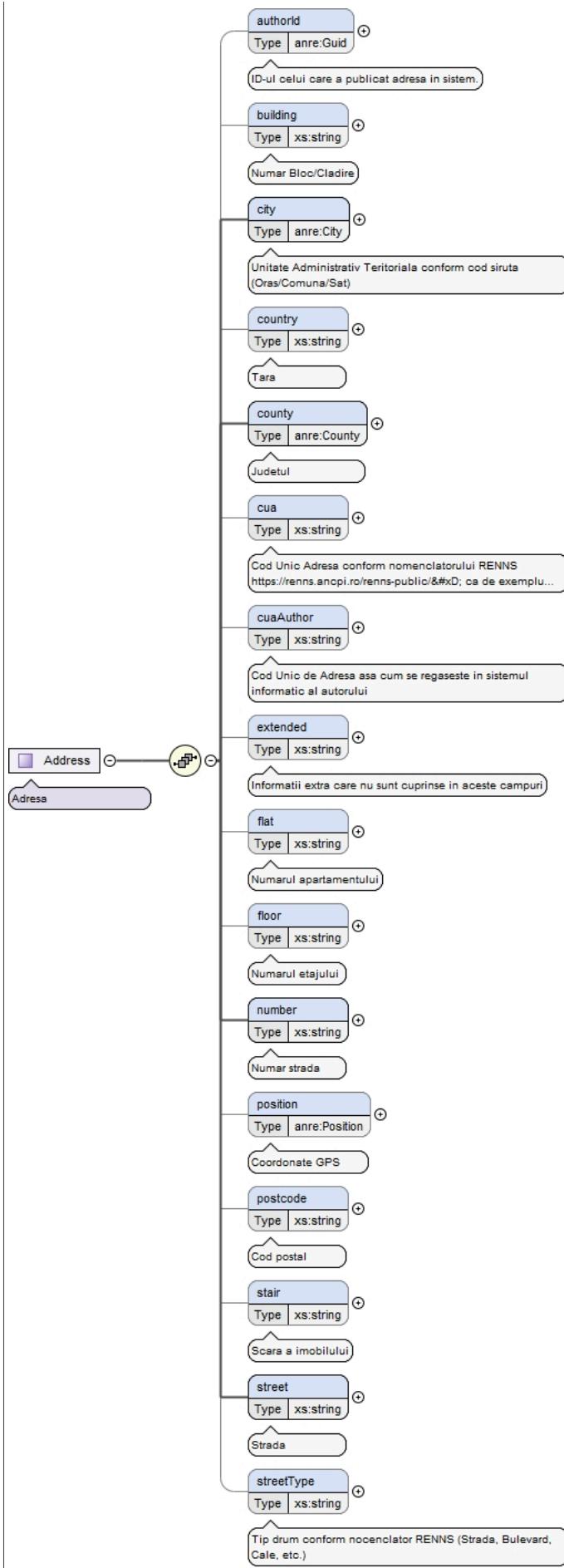
```
</xs:annotation>
<xs:restriction base="xs:string">
  <xs:enumeration value="SEZONIER">
    <xs:annotation>
      <xs:documentation>Regim sezonier</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="PERMANENT">
    <xs:annotation>
      <xs:documentation>Regim permanent</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
</xs:restriction>
</xs:simpleType>
```

## Complex Type(s)

### Complex Type **anre:Address**

Namespace	<a href="http://www.anre.ro/ANRESchema">http://www.anre.ro/ANRESchema</a>
Annotations	Adresa

## Diagram



Used by	Elements anre:Address, anre:AddressChangedInfo/address, anre:Company/address, anre:Company/correspondenceAddress, anre:Contract/correspondenceClientAddress, anre:Contract/executionAddress, anre:Person/address, anre:Person/correspondenceAddress, anre:Place/address
Model	authorId{0,1} , building{0,1} , city , country{0,1} , county , cua{0,1} , cuaAuthor{0,1} , extended{0,1} , flat{0,1} , floor{0,1} , number , position{0,1} , postcode{0,1} , stair{0,1} , street , streetType{0,1}
Children	authorId, building, city, country, county, cua, cuaAuthor, extended, flat, floor, number, position, postcode, stair, street, streetType
Source	<pre> &lt;xs:complexType name="Address"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Adresa&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:sequence&gt;     &lt;xs:element name="authorId" type="anre:Guid" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;ID-ul celui care a publicat adresa in sistem.&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="building" type="xs:string" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Numar Bloc/Cladire&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="city" type="anre:City" minOccurs="1" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Unitate Administrativ Teritoriala conform cod siruta (Oras/Comuna/Sat)&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="country" type="xs:string" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Tara&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="county" type="anre:County" minOccurs="1" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Judetul&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="cua" type="xs:string" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Cod Unic Adresa conform nomenclatorului RENNS https://renns.ancpi.ro/renns-public/&amp;#xD;ca de exemplu "1026-1437922-146504496"&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="cuaAuthor" type="xs:string" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Cod Unic de Adresa asa cum se regaseste in sistemul informatic al autorului&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="extended" type="xs:string" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Informatii extra care nu sunt cuprinse in aceste campuri&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="flat" type="xs:string" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Numarul apartamentului&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="floor" type="xs:string" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Numarul etajului&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="number" type="xs:string" minOccurs="1" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Numar strada&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="position" type="anre:Position" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Coordonate GPS&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="postcode" type="xs:string" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Cod postal&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;   &lt;/xs:sequence&gt; &lt;/xs:complexType&gt;</pre>

```

</xs:element>
<xs:element name="stair" type="xs:string" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Scara a imobilului</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="street" type="xs:string" minOccurs="1" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Strada</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="streetType" type="xs:string" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Tip drum conform nomenclator RENNS (Strada, Bulevard, Cale, etc.)</xs:documentation>
    </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>

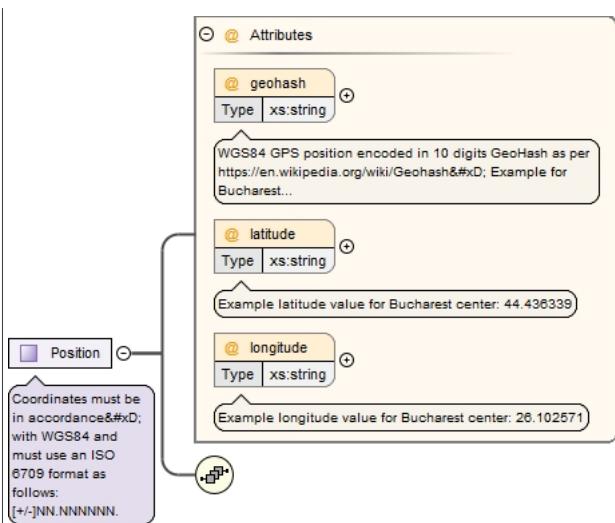
```

## Complex Type anre:City

Namespace	http://www.anre.ro/ANRESchema
Annotations	Oras
Diagram	
Used by	Elements anre:Address/city, anre:City
Model	code , name
Children	code, name
Source	<pre> &lt;xs:complexType name="City"&gt;     &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Oras&lt;/xs:documentation&gt;     &lt;/xs:annotation&gt;     &lt;xs:sequence&gt;         &lt;xs:element name="code" type="xs:string" minOccurs="1" maxOccurs="1"&gt;             &lt;xs:annotation&gt;                 &lt;xs:documentation&gt;SIRUTA/SIRSUP code as per https://insse.ro/cms/files/chestionare/invatamant/Siruta_2021.xlsx column SIRUTA sau SIRSUP&lt;/xs:documentation&gt;             &lt;/xs:annotation&gt;         &lt;/xs:element&gt;         &lt;xs:element name="name" type="xs:string" minOccurs="1" maxOccurs="1"&gt;             &lt;xs:annotation&gt;                 &lt;xs:documentation&gt;Denumire Oras&lt;/xs:documentation&gt;             &lt;/xs:annotation&gt;         &lt;/xs:element&gt;     &lt;/xs:sequence&gt; &lt;/xs:complexType&gt; </pre>

## Complex Type anre:Position

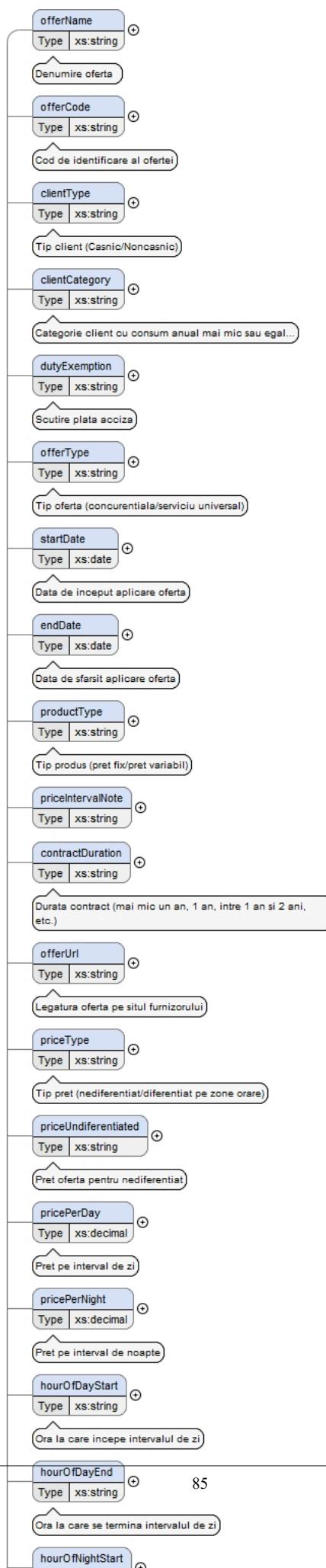
Namespace	http://www.anre.ro/ANRESchema
Annotations	Coordinates must be in accordance with WGS84 and must use an ISO 6709 format as follows: [+/-]NN.NNNNNNN.

Diagram																													
Used by	Elements anre:Address/position, anre:Position																												
Model																													
Attributes	<table border="1"> <thead> <tr> <th>QName</th><th>Type</th><th>Use</th><th></th></tr> </thead> <tbody> <tr> <td><b>geohash</b></td><td>xs:string</td><td>optional</td><td></td></tr> <tr> <td></td><td></td><td></td><td>WGS84 GPS position encoded in 10 digits GeoHash as per <a href="https://en.wikipedia.org/wiki/Geohash">https://en.wikipedia.org/wiki/Geohash</a> Example for Bucharest center: sxfscrrhng</td></tr> <tr> <td><b>latitude</b></td><td>xs:string</td><td>optional</td><td></td></tr> <tr> <td></td><td></td><td></td><td>Example latitude value for Bucharest center: 44.436339</td></tr> <tr> <td><b>longitude</b></td><td>xs:string</td><td>optional</td><td></td></tr> <tr> <td></td><td></td><td></td><td>Example longitude value for Bucharest center: 26.102571</td></tr> </tbody> </table>	QName	Type	Use		<b>geohash</b>	xs:string	optional					WGS84 GPS position encoded in 10 digits GeoHash as per <a href="https://en.wikipedia.org/wiki/Geohash">https://en.wikipedia.org/wiki/Geohash</a> Example for Bucharest center: sxfscrrhng	<b>latitude</b>	xs:string	optional					Example latitude value for Bucharest center: 44.436339	<b>longitude</b>	xs:string	optional					Example longitude value for Bucharest center: 26.102571
QName	Type	Use																											
<b>geohash</b>	xs:string	optional																											
			WGS84 GPS position encoded in 10 digits GeoHash as per <a href="https://en.wikipedia.org/wiki/Geohash">https://en.wikipedia.org/wiki/Geohash</a> Example for Bucharest center: sxfscrrhng																										
<b>latitude</b>	xs:string	optional																											
			Example latitude value for Bucharest center: 44.436339																										
<b>longitude</b>	xs:string	optional																											
			Example longitude value for Bucharest center: 26.102571																										
Source	<pre> &lt;xs:complexType name="Position"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Coordinates must be in accordance with WGS84 and must use an ISO 6709 format as follows: [+/-]NN.NNNNNN.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:sequence/&gt;   &lt;xs:attribute name="geohash" use="optional" type="xs:string"&gt;     &lt;xs:annotation&gt;       &lt;xs:documentation&gt;WGS84 GPS position encoded in 10 digits GeoHash as per https://en.wikipedia.org/wiki/Geohash&lt;/xs:documentation&gt;     &lt;/xs:annotation&gt;   &lt;/xs:attribute&gt;   &lt;xs:attribute name="latitude" use="optional" type="xs:string"&gt;     &lt;xs:annotation&gt;       &lt;xs:documentation&gt;Example latitude value for Bucharest center: 44.436339&lt;/xs:documentation&gt;     &lt;/xs:annotation&gt;   &lt;/xs:attribute&gt;   &lt;xs:attribute name="longitude" use="optional" type="xs:string"&gt;     &lt;xs:annotation&gt;       &lt;xs:documentation&gt;Example longitude value for Bucharest center: 26.102571&lt;/xs:documentation&gt;     &lt;/xs:annotation&gt;   &lt;/xs:attribute&gt; &lt;/xs:complexType&gt;</pre>																												

## Complex Type anre:Offer

Namespace	http://www.anre.ro/ANRESchema
Annotations	s

## Diagram



Used by	Element	anre:Offer
Model		offerName{0,1} , offerCode{0,1} , clientType{0,1} , clientCategory{0,1} , dutyExemption{0,1} , offerType{0,1} , startDate{0,1} , endDate{0,1} , productType{0,1} , priceIntervalNote{0,1} , contractDuration{0,1} , offerUrl{0,1} , priceType{0,1} , priceUndifferentiated{0,1} , pricePerDay{0,1} , pricePerNight{0,1} , hourOfDayStart{0,1} , hourOfDayEnd{0,1} , hourOfNightStart{0,1} , hourOfNightEnd{0,1} , unitOfMeasure{0,1} , priceEnergy{0,1} , priceFixedComponent{0,1} , priceTransport{0,1} , priceSystemService{0,1} , priceDistributionService{0,1} , priceTaxCogeneration{0,1} , priceExciseDuty{0,1} , valueAddedTax{0,1} , priceSubscription{0,1} , priceOfGC{0,1} , priceDiscount{0,1} , discountStart{0,1} , discountEnd{0,1} , priceOther{0,1} , validityStart{0,1} , validityEnd{0,1} , monthlyConsumptionStart{0,1} , monthlyConsumptionEnd{0,1} , counterIndexReadingInterval{0,1} , counterIndexTransmissionInterval{0,1} , renewableSourcePercentage{0,1} , yearOfEnergyAcquisition{0,1} , acquisitionOfCoal{0,1} , acquisitionOfGas{0,1} , acquisitionOfHidro{0,1} , acquisitionOfNuclear{0,1} , acquisitionOfWind{0,1} , acquisitionOfSolar{0,1} , acquisitionOfOther{0,1} , invoiceDeliveryMeans{0,1} , invoiceFrequency{0,1} , invoiceFrequencyCompany{0,1} , paymentTerm{0,1} , additionalServices{0,1} , otherConditions{0,1} , guarantees{0,1} , priceMWh{0,1} , priceKWh{0,1} , priceMWhNG{0,1} , priceMWhTransport{0,1} , priceMWhDistribution{0,1} , priceMWhFixed{0,1} , priceDS.household.c1{0,1} , priceDS.household.c2{0,1} , priceDS.household.c3{0,1} , priceDS.household.c4{0,1} , priceDS.household.c5{0,1} , priceDS.nonhousehold.c1{0,1} , priceDS.nonhousehold.c2{0,1} , priceDS.nonhousehold.c3{0,1} , priceDS.nonhousehold.c4{0,1} , priceDS.nonhousehold.c5{0,1} , priceTS.household.c1_3{0,1} , priceTS.household.c4_5{0,1} , priceTS.nonhousehold.c1_3{0,1} , priceTS.nonhousehold.c4_5{0,1} , priceUSP.household.c1_3{0,1} , priceUSP.household.c4_5{0,1} , priceUSP.nonhousehold.c1_3{0,1} , priceUSP.nonhousehold.c4_5{0,1}
Children		acquisitionOfCoal, acquisitionOfGas, acquisitionOfHidro, acquisitionOfNuclear, acquisitionOfOther, acquisitionOfSolar, acquisitionOfWind, additionalServices, clientCategory, clientType, contractDuration, counterIndexReadingInterval, counterIndexTransmissionInterval, discountEnd, discountStart, dutyExemption, endDate, guarantees, hourOfDayEnd, hourOfDayStart, hourOfNightEnd, hourOfNightStart, invoiceDeliveryMeans, invoiceFrequency, invoiceFrequencyCompany, monthlyConsumptionEnd, monthlyConsumptionStart, offerCode, offerName, offerType, offerUrl, otherConditions, paymentTerm, priceDS.household.c1, priceDS.household.c2, priceDS.household.c3, priceDS.household.c4, priceDS.household.c5, priceDS.nonhousehold.c1, priceDS.nonhousehold.c2, priceDS.nonhousehold.c3, priceDS.nonhousehold.c4, priceDS.nonhousehold.c5, priceDiscount, priceDistributionService, priceEnergy, priceExciseDuty, priceFixedComponent, priceIntervalNote, priceKWh, priceMWh, priceMWhDistribution, priceMWhFixed, priceMWhNG, priceMWhTransport, priceOfGC, priceOther, pricePerDay, pricePerNight, priceSubscription, priceSystemService, priceTS.household.c1_3, priceTS.household.c4_5, priceTS.nonhousehold.c1_3, priceTS.nonhousehold.c4_5, priceTaxCogeneration, priceTransport, priceType, priceUSP.household.c1_3, priceUSP.household.c4_5, priceUndifferentiated, productType, renewableSourcePercentage, startDate, unitOfMeasure, validityEnd, validityStart, valueAddedTax, yearOfEnergyAcquisition
Source		<pre> &lt;xs:complexType name="Offer"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;s&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:sequence&gt;     &lt;xs:element name="offerName" type="xs:string" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Denumire oferta&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="offerCode" type="xs:string" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Cod de identificare al ofertei&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="clientType" type="xs:string" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Tip client (Casnic/Noncasnic)&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="clientCategory" type="xs:string" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Categorie client cu consum anual mai mic sau egal...&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="dutyExemption" type="xs:string" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Scutire plata acciza&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="offerType" type="xs:string" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Tip oferta (concurrentala/serviciu universal)&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="startDate" type="xs:date" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Data de inceput aplicare oferta&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="endDate" type="xs:date" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Data de sfarsit aplicare oferta&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;   &lt;/xs:sequence&gt; &lt;/xs:complexType&gt;</pre>

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<xs:element name="productType" type="xs:string" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Tip produs (pret fix/pret variabil)</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="priceIntervalNote" type="xs:string" minOccurs="0" maxOccurs="1">
</xs:element>
<xs:element name="contractDuration" type="xs:string" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Durata contract (mai mic un an, 1 an, intre 1 an si 2 ani, etc.)</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="offerUrl" type="xs:string" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Legatura oferta pe situl furnizorului</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="priceType" type="xs:string" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Tip pret (nediferentiat/diferentiat pe zone orare)</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="priceUndifferentiated" type="xs:string" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Pret oferta pentru nediferentiat</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="pricePerDay" type="xs:decimal" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Pret pe interval de zi</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="pricePerNight" type="xs:decimal" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Pret pe interval de noapte</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="hourOfDayStart" type="xs:string" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Ora la care incepe intervalul de zi</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="hourOfDayEnd" type="xs:string" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Ora la care se termina intervalul de zi</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="hourOfNightStart" type="xs:string" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Ora la care incepe intervalul noapte</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="hourOfNightEnd" type="xs:string" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Ora la care se termina intervalul noapte</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="unitOfMeasure" type="xs:string" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Unitatea de masura pentru pret</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="priceEnergy" type="xs:decimal" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Pret energie</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="priceFixedComponent" type="xs:decimal" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Pret componenta fixa</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="priceTransport" type="xs:decimal" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Pret transport</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="priceSystemService" type="xs:decimal" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Pret servicii sistem</xs:documentation>
    </xs:annotation>
</xs:element>

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<xs:element name="priceDistributionService" type="xs:decimal" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Pret distributie</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="priceTaxCogeneration" type="xs:decimal" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Pret taxa cogenerare</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="priceExciseDuty" type="xs:decimal" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Pret acciza</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="valueAddedTax" type="xs:decimal" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Valoare tva</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="priceSubscription" type="xs:decimal" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Pret componenta fixa</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="priceOfGC" type="xs:decimal" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Pret certificate verzi</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="priceDiscount" type="xs:decimal" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Discount sau reduceri aplicate</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="discountStart" type="xs:string" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Data de inceput aplicare reducere</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="discountEnd" type="xs:string" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Data final aplicare reducere</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="priceOther" type="xs:decimal" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Alte costuri</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="validityStart" type="xs:date" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Data start valabilitate oferta</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="validityEnd" type="xs:date" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Data de final valabilitate oferta</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="monthlyConsumptionStart" type="xs:date" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Valoare consum lunar pentru care e valabila oferta, valoarea de inceput</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="monthlyConsumptionEnd" type="xs:date" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Valoare consum lunar pentru care e valabila oferta, valoarea de sfarsit</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="counterIndexReadingInterval" type="xs:string" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Frecventa citire contor (lunar, 2 luni, etc.)</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="counterIndexTransmissionInterval" type="xs:string" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Frecventa index autocitit</xs:documentation>
    </xs:annotation>
</xs:element>

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<xs:element name="renewableSourcePercentage" type="xs:string" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Procent energie din surse regenerabile</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="yearOfEnergyAcquisition" type="xs:string" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Anul de achizitie energie electrica pe structura</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="acquisitionOfCoal" type="xs:decimal" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Achizitie de Carbune</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="acquisitionOfGas" type="xs:decimal" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Achizitie de Gazz</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="acquisitionOfHidro" type="xs:decimal" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Achizitie de Hidro</xs:documentation>
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</xs:element>
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    <xs:annotation>
        <xs:documentation>Achizitie de Nuclear</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="acquisitionOfWind" type="xs:decimal" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Achizitie de Vant</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="acquisitionOfSolar" type="xs:decimal" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Achizitie de Solar</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="acquisitionOfOther" type="xs:decimal" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Achizitie de altele</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="invoiceDeliveryMeans" type="xs:string" minOccurs="0" maxOccurs="1">
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        <xs:documentation>Mod trimitere factura</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="invoiceFrequency" type="xs:string" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Frecventa emitere factura</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="invoiceFrequencyCompany" type="xs:string" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Frecventa trimitere factura pentru persoane juridice</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="paymentTerm" type="xs:string" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Termen de plata</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="additionalServices" type="xs:string" minOccurs="0" maxOccurs="1">
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        <xs:documentation>Servicii aditionale</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="otherConditions" type="xs:string" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Alte conditii</xs:documentation>
    </xs:annotation>
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        <xs:documentation>Garantii (cu/fara)</xs:documentation>
    </xs:annotation>
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<xs:element name="priceMWh" type="xs:decimal" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Pret Gaz MWh</xs:documentation>
    </xs:annotation>

```

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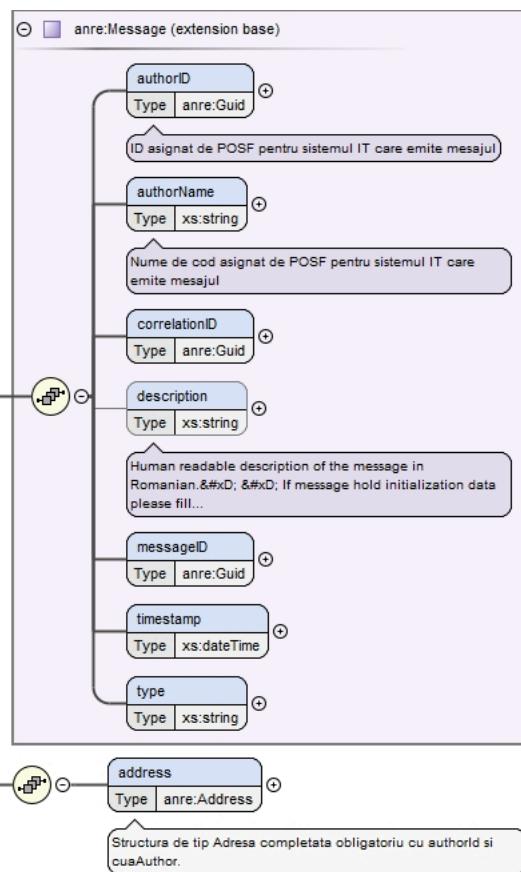
</xs:annotation>
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        <xs:documentation>Pret Gaz kWh</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="priceMWhNG" type="xs:decimal" minOccurs="0" maxOccurs="1">
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        <xs:documentation>Pret Gaz MWh din care pret gaz</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="priceMWhTransport" type="xs:decimal" minOccurs="0" maxOccurs="1">
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    </xs:annotation>
</xs:element>
<xs:element name="priceMWhDistribution" type="xs:decimal" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Pret Gaz MWh din care pret distributie</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="priceMWhFixed" type="xs:decimal" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Pret Gaz MWh din care pret componenta fixa</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="priceDS.household.c1" type="xs:decimal" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Pret conform tabel</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="priceDS.household.c2" type="xs:decimal" minOccurs="0" maxOccurs="1"/>
<xs:element name="priceDS.household.c3" type="xs:decimal" minOccurs="0" maxOccurs="1"/>
<xs:element name="priceDS.household.c4" type="xs:decimal" minOccurs="0" maxOccurs="1"/>
<xs:element name="priceDS.household.c5" type="xs:decimal" minOccurs="0" maxOccurs="1"/>
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<xs:element name="priceDS.nonhousehold.c2" type="xs:decimal" minOccurs="0" maxOccurs="1"/>
<xs:element name="priceDS.nonhousehold.c3" type="xs:decimal" minOccurs="0" maxOccurs="1"/>
<xs:element name="priceDS.nonhousehold.c4" type="xs:decimal" minOccurs="0" maxOccurs="1"/>
<xs:element name="priceDS.nonhousehold.c5" type="xs:decimal" minOccurs="0" maxOccurs="1"/>
<xs:element name="priceTS.household.c1_3" type="xs:decimal" minOccurs="0" maxOccurs="1"/>
<xs:element name="priceTS.household.c4_5" type="xs:decimal" minOccurs="0" maxOccurs="1"/>
<xs:element name="priceTS.nonhousehold.c1_3" type="xs:decimal" minOccurs="0" maxOccurs="1"/>
<xs:element name="priceTS.nonhousehold.c4_5" type="xs:decimal" minOccurs="0" maxOccurs="1"/>
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<xs:element name="priceUSP.household.c4_5" type="xs:decimal" minOccurs="0" maxOccurs="1"/>
<xs:element name="priceUSP.nonhousehold.c1_3" type="xs:decimal" minOccurs="0" maxOccurs="1"/>
<xs:element name="priceUSP.nonhousehold.c4_5" type="xs:decimal" minOccurs="0" maxOccurs="1"/>
</xs:sequence>
</xs:complexType>

```

## Complex Type anre:AddressChangedInfo

Namespace	<a href="http://www.anre.ro/ANRESchema">http://www.anre.ro/ANRESchema</a>
Annotations	Incarcare adrese in POSF pentru a fi folosite de aplicatia WebPOSF cand permite clientului sa aleaga o adresa postală specifică unui operator.

## Diagram



Type	extension of <code>anre:Message</code>
Type hierarchy	<ul style="list-style-type: none"> <li><code>anre:Message</code></li> <li><code>anre:AddressChangedInfo</code></li> </ul>
Used by	<code>anre:AddressChangedInfo</code>
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description</code> {0,1}, <code>messageID</code> , <code>timestamp</code> , <code>type</code> , <code>address</code>
Children	<code>address</code> , <code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description</code> , <code>messageID</code> , <code>timestamp</code> , <code>type</code>
Source	<pre> &lt;xs:complexType name="AddressChangedInfo"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Incarcare adrese in POSF pentru a fi folosite de aplicatia WebPOSF cand permite clientului sa aleaga o adresa postala specifica unui operator.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexContent&gt;     &lt;xs:extension base="anre:Message"&gt;       &lt;xs:sequence&gt;         &lt;xs:element name="address" type="anre:Address" minOccurs="1" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Structura de tip Adresa completata obligatoriu cu authorID si cuaAuthor.&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;       &lt;/xs:sequence&gt;     &lt;/xs:extension&gt;   &lt;/xs:complexContent&gt; &lt;/xs:complexType&gt;</pre>

**Complex Type `anre:Message`**

Namespace	<a href="http://www.anre.ro/ANRESchema">http://www.anre.ro/ANRESchema</a>
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Diagram	<pre> classDiagram     class Message {         authorID : anre:Guid         authorName : xs:string         correlationID : anre:Guid         description : xs:string         messageID : anre:Guid         timestamp : xs:dateTime     } </pre>
Used by	<p>Complex Types</p> <p>anre:AddressChangedInfo, anre:ClientInfoUpdated, anre:ContractActivatedByANRE, anre:ContractCancelledByClient, anre:ContractCancelledBySupplier, anre:ContractChangedInfo, anre:ContractMoreInfo, anre:ContractNetworkCancelledByOperator, anre:ContractNetworkChangedInfo, anre:ContractNetworkSignedByClient, anre:ContractNetworkSignedByOperator, anre:ContractNetworkSignedBySupplier, anre:ContractSignedByClient, anre:ContractSignedBySupplier, anre:ContractSuspendedByAnre, anre:ContractTransferredToFUIByAnre, anre:ContractTransferredToFUIByOperator, anre:ConventionChangedInfo, anre:ConventionGeneratedByPOSF, anre:ConventionSignedByClient, anre:ConventionSignedByOperator, anre:ConventionSignedBySupplier, anre:NotificationDeadlineDue, anre:NotificationDeadlineReached, anre:NotificationErrorMessage, anre:NotificationPublishedByOperator, anre:NotificationPublishedBySupplier, anre:OperatorChangedInfo, anre:PlaceCreatedByOperator, anre:PlaceDisconnectedByOperator, anre:PlaceUpdatedByOperator, anre:Response, anre:SupplierChangedInfo</p> <p>Elements</p> <p>anre:Batch/message, anre:Message</p>
Model	authorID , authorName , correlationID , description {0,1} , messageID , timestamp , type
Children	authorID, authorName, correlationID, description, messageID, timestamp, type
Source	<pre> &lt;xs:complexType name="Message"&gt;     &lt;xs:sequence&gt;         &lt;xs:element name="authorID" type="anre:Guid" minOccurs="1" maxOccurs="1"&gt;             &lt;xs:annotation&gt;                 &lt;xs:documentation&gt;ID asignat de POSF pentru sistemul IT care emite mesajul&lt;/xs:documentation&gt;             &lt;/xs:annotation&gt;         &lt;/xs:element&gt;         &lt;xs:element name="authorName" type="xs:string" minOccurs="1" maxOccurs="1"&gt;             &lt;xs:annotation&gt;                 &lt;xs:documentation&gt;Nume de cod asignat de POSF pentru sistemul IT care emite mesajul&lt;/xs:documentation&gt;             &lt;/xs:annotation&gt;         &lt;/xs:element&gt;         &lt;xs:element name="correlationID" type="anre:Guid" minOccurs="1" maxOccurs="1"/&gt;         &lt;xs:element name="description" type="xs:string" minOccurs="0" maxOccurs="1"&gt;             &lt;xs:annotation&gt;                 &lt;xs:documentation&gt;Human readable description of the message in Romanian.&amp;#xD;&amp;#xA;If message hold initialization data please fill "INIT" in this field&lt;/xs:documentation&gt;             &lt;/xs:annotation&gt;         &lt;/xs:element&gt;         &lt;xs:element name="messageID" type="anre:Guid" minOccurs="1" maxOccurs="1"/&gt;         &lt;xs:element name="timestamp" type="xs:dateTime" minOccurs="1" maxOccurs="1"/&gt;         &lt;xs:element name="type" type="xs:string" minOccurs="1" maxOccurs="1"/&gt;     &lt;/xs:sequence&gt; &lt;/xs:complexType&gt; </pre>

## Complex Type anre:Aggregate

Namespace	http://www.anre.ro/ANRESchema
-----------	-------------------------------

Annotations	Aggregator
Diagram	
Used by	Element anre:Aggregate
Model	company , name
Children	company, name
Source	<pre> &lt;xs:complexType name="Aggregate"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Aggregator&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:sequence&gt;     &lt;xs:element name="company" type="anre:Company" minOccurs="1" maxOccurs="1"/&gt;     &lt;xs:element name="name" type="xs:string" minOccurs="1" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Denumire companie&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;   &lt;/xs:sequence&gt; &lt;/xs:complexType&gt;</pre>

### Complex Type anre:Company

Namespace	http://www.anre.ro/ANRESchema
Annotations	Persoana juridica

Diagram	<pre> classDiagram     class Company {         address : anre:Address         code : xs:string         contactAddress : anre&gt;ContactAddress         correspondenceAddress : anre:Address         extra : xs:string         incorporation : anre:Incorporation         legalRepresentative : anre:Person         legalRepresentativeQuality : xs:string         name : xs:string         number : xs:string     }     Company "0..1" --&gt; "1..1" Persoana juridica     Company "0..1" --&gt; "1..1" OtherClass   </pre>				
Used by	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">Elements</td><td>anre:Aggregate/company, anre:Client/aggregateCompany, anre:Client/company, anre:Client/preCompany, anre:Company</td></tr> <tr> <td>Complex Types</td><td>anre:Operator, anre:Supplier</td></tr> </table>	Elements	anre:Aggregate/company, anre:Client/aggregateCompany, anre:Client/company, anre:Client/preCompany, anre:Company	Complex Types	anre:Operator, anre:Supplier
Elements	anre:Aggregate/company, anre:Client/aggregateCompany, anre:Client/company, anre:Client/preCompany, anre:Company				
Complex Types	anre:Operator, anre:Supplier				
Model	address{0,1} , code , contactAddress{0,1} , correspondenceAddress{0,1} , extra{0,1} , incorporation{0,1} , legalRepresentative{0,1} , legalRepresentativeQuality{0,1} , name , number				
Children	address, code, contactAddress, correspondenceAddress, extra, incorporation, legalRepresentative, legalRepresentativeQuality, name, number				
Source	<pre> &lt;xs:complexType name="Company"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Persoana juridica&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:sequence minOccurs="0"&gt;     &lt;xs:element name="address" type="anre:Address" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Adresa Sediul Social&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="code" type="xs:string" minOccurs="1" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;CUI&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="contactAddress" type="anre&gt;ContactAddress" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Date contact: Telefon, Mobil, Fax, Email&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="correspondenceAddress" type="anre:Address" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;     </pre>				

```

<xs:documentation>Adresa corespondenta</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="extra" type="xs:string" minOccurs="0" maxOccurs="1"/>
<xs:element name="incorporation" type="anre:Incorporation" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Forma juridica</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="legalRepresentative" type="anre:Person" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Reprezentant legal</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="legalRepresentativeQuality" type="xs:string" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Calitatea reprezentantului legal</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="name" type="xs:string" minOccurs="1" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Denumire</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="number" type="xs:string" minOccurs="1" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Numar inregistrare la ONRC</xs:documentation>
    </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>

```

## Complex Type anre:ContactAddress

Namespace	http://www.anre.ro/ANRESchema
Annotations	Date contact
Diagram	<pre> classDiagram     class ContactAddress {         Date contact         email         fax         mobilePhone         phone     }     Date contact "0..1" -- "0..1" ContactAddress     email "0..1" -- "0..1" ContactAddress     fax "0..1" -- "0..1" ContactAddress     mobilePhone "0..1" -- "0..1" ContactAddress     phone "0..1" -- "0..1" ContactAddress </pre>
Used by	Elements anre:Company/contactAddress, anre:ContactAddress, anre:Contract/correspondenceClientContactAddress, anre:Person/contactAddress
Model	email{0,1} , fax{0,1} , mobilePhone{0,1} , phone{0,1}
Children	email, fax, mobilePhone, phone
Source	<pre> &lt;xs:complexType name="ContactAddress"&gt;     &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Date contact&lt;/xs:documentation&gt;     &lt;/xs:annotation&gt;     &lt;xs:sequence&gt;         &lt;xs:element name="email" type="xs:string" minOccurs="0" maxOccurs="1"&gt;             &lt;xs:annotation&gt;                 &lt;xs:documentation&gt;Adresa de email&lt;/xs:documentation&gt;             &lt;/xs:annotation&gt;         &lt;/xs:element&gt;         &lt;xs:element name="fax" type="xs:string" minOccurs="0" maxOccurs="1"&gt;             &lt;xs:annotation&gt;                 &lt;xs:documentation&gt;Numar fax&lt;/xs:documentation&gt;             &lt;/xs:annotation&gt;         &lt;/xs:element&gt;         &lt;xs:element name="mobilePhone" type="xs:string" minOccurs="0" maxOccurs="1"&gt;             &lt;xs:annotation&gt; </pre>

```

<xs:documentation>Numar telefon mobil</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="phone" type="xs:string" minOccurs="0" maxOccurs="1">
  <xs:annotation>
    <xs:documentation>Numar telefon fix</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>

```

## Complex Type anre:Person

Namespace	http://www.anre.ro/ANRESchema
Annotations	Persoana fizica
Diagram	<pre> classDiagram     class Person {         address : anre:Address         code : xs:string         contactAddress : anre&gt;ContactAddress         correspondenceAddress : anre:Address         extra : xs:string         firstName : xs:string         lastName : xs:string         number : xs:string         series : xs:string         type : anre:LegalIDType     } </pre>
Used by	Elements anre:Client/aggregatePerson, anre:Client/person, anre:Company/legalRepresentative, anre:Person
Model	address{0,1} , code{0,1} , contactAddress{0,1} , correspondenceAddress{0,1} , extra{0,1} , firstName , lastName , number{0,1} , series{0,1} , type{0,1}
Children	address, code, contactAddress, correspondenceAddress, extra, firstName, lastName, number, series, type
Source	<pre> &lt;xs:complexType name="Person"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Persoana fizica&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:sequence minOccurs="0"&gt;     &lt;xs:element name="address" type="anre:Address" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Adresa domiciliu&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="code" type="xs:string" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Numar unic de identificare (pentru cetatenii straini)&amp;#xD;CNP (pentru cetatenii romani)&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="contactAddress" type="anre&gt;ContactAddress" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Date contact: Telefon Mobil si Email&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="correspondenceAddress" type="anre:Address" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Adresa de corespondenta&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="extra" type="xs:string" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Numer act de identitate&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="firstName" type="xs:string" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Prenume&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="lastName" type="xs:string" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Nume&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="number" type="xs:string" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Serie act de identitate&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="series" type="xs:string" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Tip act de identitate&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="type" type="anre:LegalIDType" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Tip act de identitate&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;   &lt;/xs:sequence&gt; &lt;/xs:complexType&gt; </pre>

```

</xs:annotation>
</xs:element>
<xs:element name="code" type="xs:string" minOccurs="0" maxOccurs="1">
  <xs:annotation>
    <xs:documentation>Numar unic de identificare (pentru cetatenii straini)&#xD;CNP (pentru
cetatenii romani)</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="contactAddress" type="anre>ContactAddress" minOccurs="0" maxOccurs="1">
  <xs:annotation>
    <xs:documentation>Date contact: Telefon Mobil si Email</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="correspondenceAddress" type="anre:Address" minOccurs="0" maxOccurs="1">
  <xs:annotation>
    <xs:documentation>Adresa de corespondenta</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="extra" type="xs:string" minOccurs="0" maxOccurs="1"/>
<xs:element name="firstName" type="xs:string" minOccurs="1" maxOccurs="1">
  <xs:annotation>
    <xs:documentation>Prenume</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="lastName" type="xs:string" minOccurs="1" maxOccurs="1">
  <xs:annotation>
    <xs:documentation>Nume</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="number" type="xs:string" minOccurs="0" maxOccurs="1">
  <xs:annotation>
    <xs:documentation>Numar act de identitate</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="series" type="xs:string" minOccurs="0" maxOccurs="1">
  <xs:annotation>
    <xs:documentation>Serie act de identitate</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="type" type="anre:LegalIDType" minOccurs="0" maxOccurs="1">
  <xs:annotation>
    <xs:documentation>Tip act de identitate</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>

```

## Complex Type anre:Batch

Namespace	http://www.anre.ro/ANRESchema
Annotations	Lista de mesaje incarcate / descarcate toate odata
Diagram	<pre> classDiagram     class Batch {         "Lista de mesaje incarcate / descarcate toate odata"     }     class count {         Type xs:integer     }     class message {         Type anre:Message     }      Batch "0..1" -- "0..infinity" count :      count "*" -- "0..infinity" message :    </pre>
Used by	Element anre:Batch
Model	count , message*
Children	count, message
Source	<pre> &lt;xs:complexType name="Batch"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Lista de mesaje incarcate / descarcate toate odata&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:sequence&gt;     &lt;xs:element name="count" type="xs:integer" minOccurs="1" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Numarul de mesaje continue&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="message" type="anre:Message" minOccurs="0" maxOccurs="unbounded"/&gt;   &lt;/xs:sequence&gt; &lt;/xs:complexType&gt; </pre>

## Complex Type anre:Client

Namespace	http://www.anre.ro/ANRESchema
Annotations	Client
Diagram	
Used by	Elements anre:Client, anre:ClientInfoUpdated/client, anre:Contract/client, anre:PlaceDisconnectedByOperator/client
Model	(aggregateCompany   aggregatePerson) , finalClientType{0,1} , isAggregate{0,1} , isPre{0,1} , preCompany{0,1} , prosumer{0,1} , uninterrupted{0,1} , vulnerable{0,1} , (company   person)
Children	aggregateCompany, aggregatePerson, company, finalClientType, isAggregate, isPre, person, preCompany, prosumer, uninterrupted, vulnerable
Source	<pre> &lt;xs:complexType name="Client"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Client&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:sequence minOccurs="0" maxOccurs="1"&gt;     &lt;xs:choice minOccurs="0" maxOccurs="1"&gt;       &lt;xs:element name="aggregateCompany" type="anre:Company" minOccurs="1" maxOccurs="1"&gt;         &lt;xs:annotation&gt;           &lt;xs:documentation&gt;Persoana juridica care inedplineste rolul de agregator&lt;/xs:documentation&gt;         &lt;/xs:annotation&gt;       &lt;/xs:element&gt;       &lt;xs:element name="aggregatePerson" type="anre:Person" minOccurs="1" maxOccurs="1"&gt;         &lt;xs:annotation&gt;           &lt;xs:documentation&gt;Persoana fizica care inedplineste rolul de agregator&lt;/xs:documentation&gt;         &lt;/xs:annotation&gt;       &lt;/xs:element&gt;     &lt;/xs:choice&gt;   &lt;/xs:sequence&gt; &lt;/xs:complexType&gt; </pre>

```

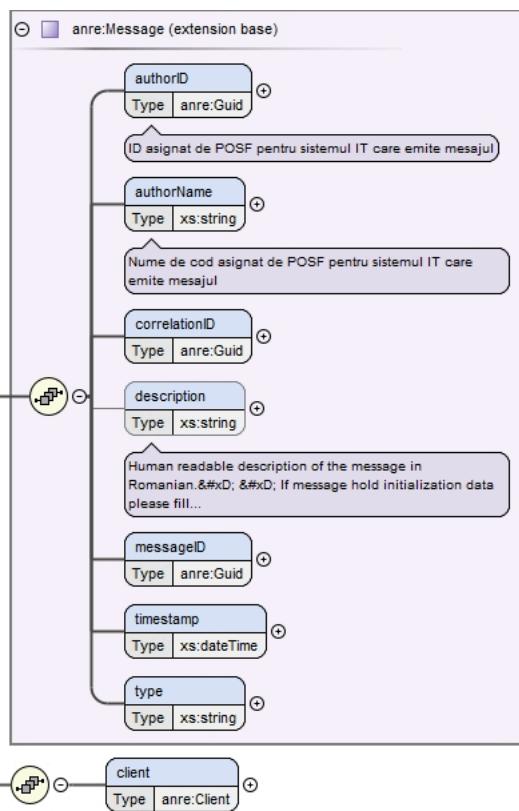
        </xs:annotation>
    </xs:element>
</xs:choice>
<xs:element name="finalClientType" type="anre:ClientType" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>casnic sau non-casnic</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="isAggregate" type="xs:boolean" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Daca face parte dintr-o agregare</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="isPre" type="xs:boolean" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Daca este delegata o parte responsabila cu echilibrarea</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="preCompany" type="anre:Company" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Parte responsabila cu echilibrarea</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="prosumer" type="xs:boolean" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Prosumator</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="uninterruptible" type="xs:boolean" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Neintreruptibil</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="vulnerable" type="xs:boolean" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Vulnerabil</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:choice minOccurs="1" maxOccurs="1">
    <xs:element name="company" type="anre:Company" minOccurs="1" maxOccurs="1"/>
    <xs:element name="person" type="anre:Person" minOccurs="1" maxOccurs="1"/>
</xs:choice>
</xs:sequence>
</xs:complexType>

```

## Complex Type anre:ClientInfoUpdated

Namespace	http://www.anre.ro/ANRESchema
Annotations	Este emis din WebPOSF cand se schimba datele clientului (nume/adresa de corespondenta) pentru informarea celor cu care sunt in relatie contractuala.

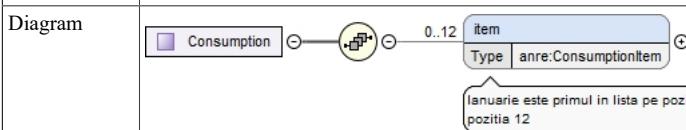
## Diagram

Type extension of `anre:Message`Type hierarchy

- `anre:Message`
- `anre:ClientInfoUpdated`

Used by Element `anre:ClientInfoUpdated`Model `authorID`, `authorName`, `correlationID`, `description{0,1}`, `messageID`, `timestamp`, `type`Children `authorID`, `authorName`, `client`, `correlationID`, `description`, `messageID`, `timestamp`, `type`

```
<xs:complexType name="ClientInfoUpdated">
  <xs:annotation>
    <xs:documentation>Este emis din WebPOSF cand se schimba datele clientului (nume/adresa de corespondenta) pentru informarea celor cu care sunt in relatie contractuala.</xs:documentation>
  </xs:annotation>
  <xs:complexContent>
    <xs:extension base="anre:Message">
      <xs:sequence>
        <xs:element name="client" type="anre:Client" minOccurs="1" maxOccurs="1"/>
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
```

**Complex Type `anre:Consumption`**Namespace <http://www.anre.ro/ANRESchema>Used by Elements `anre:Consumption`, `anre:Contract/consumption`, `anre:TechnicalData/consumption`Model `item{0,12}`Children `item`

```
<xs:complexType name="Consumption">
  <xs:sequence>
    <xs:element name="item" type="anre:ConsumptionItem" minOccurs="0" maxOccurs="12">
      <xs:annotation>
```

```

<xs:documentation>Ianuarie este primul in lista pe pozitia 1, Decembrie este ultimul pe
pozitia 12</xs:documentation>
</xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>
```

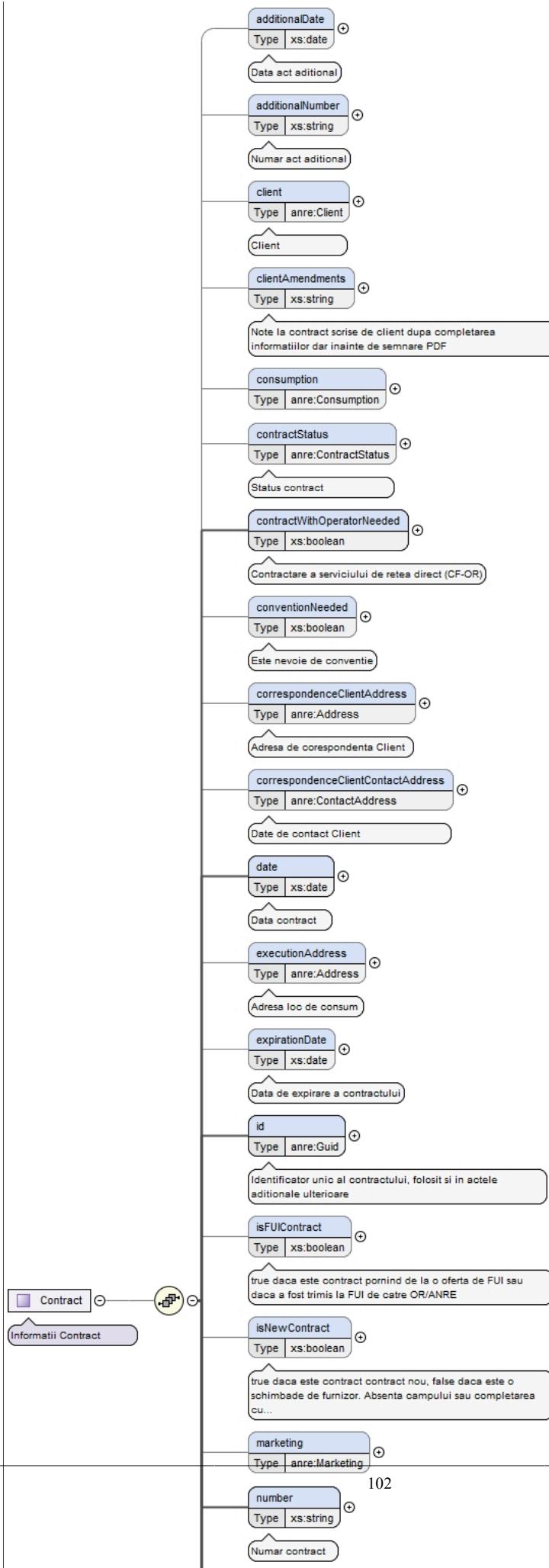
## Complex Type anre:ConsumptionItem

Namespace	http://www.anre.ro/ANRESchema
Diagram	<pre> classDiagram     class ConsumptionItem {         month : xs:integer         value : xs:string     }     month &lt;--&gt; "De la 1 la 12, lunile anului"   </pre>
Used by	Elements anre:Consumption/item, anre:ConsumptionItem
Model	month , value
Children	month, value
Source	<pre> &lt;xs:complexType name="ConsumptionItem"&gt;   &lt;xs:sequence&gt;     &lt;xs:element name="month" type="xs:integer" minOccurs="1" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;De la 1 la 12, lunile anului&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="value" type="xs:string" minOccurs="1" maxOccurs="1"/&gt;   &lt;/xs:sequence&gt; &lt;/xs:complexType&gt;</pre>

## Complex Type anre:Contract

Namespace	http://www.anre.ro/ANRESchema
Annotations	Informatii Contract

## Diagram



Used by	Elements anre:Contract, anre:ContractActivatedByANRE/contract, anre:ContractCancelledByClient/contract, anre:ContractCancelledBySupplier/contract, anre:ContractChangedInfo/contract, anre:ContractMoreInfo/contract, anre:ContractNetworkCancelledByOperator/contract, anre:ContractNetworkChangedInfo/contract, anre:ContractNetworkSignedByClient/contract, anre:ContractNetworkSignedByOperator/contract, anre:ContractNetworkSignedBySupplier/contract, anre:ContractSignedByClient/contract, anre:ContractSignedBySupplier/contract, anre:ContractSuspendedByAnre/contract, anre:ContractTransferredToFUIByAnre/contract, anre:ContractTransferredToFUIByOperator/contract, anre:Convention/contract, anre:ConventionChangedInfo/contract, anre:NotificationDeadlineDue/contract, anre:NotificationDeadlineReached/contract, anre:NotificationErrorMessage/contract, anre:NotificationPublishedByOperator/contract, anre:NotificationPublishedBySupplier/contract
Model	additionalDate{0,1} , additionalNumber{0,1} , client{0,1} , clientAmendments{0,1} , consumption{0,1} , contractStatus{0,1} , contractWithOperatorNeeded , conventionNeeded{0,1} , correspondenceClientAddress{0,1} , correspondenceClientContactAddress{0,1} , date , executionAddress{0,1} , expirationDate{0,1} , id , isFUIContract{0,1} , isNewContract{0,1} , marketing{0,1} , number , offerCode{0,1} , operator{0,1} , place{0,1} , previousContractDate{0,1} , previousContractNumber{0,1} , previousSupplier{0,1} , priceType{0,1} , startingDate , serviceType , supplier{0,1} , type , url*
Children	additionalDate, additionalNumber, client, clientAmendments, consumption, contractStatus, contractWithOperatorNeeded, conventionNeeded, correspondenceClientAddress, correspondenceClientContactAddress, date, executionAddress, expirationDate, id, isFUIContract, isNewContract, marketing, number, offerCode, operator, place, previousContractDate, previousContractNumber, previousSupplier, priceType, serviceType, startingDate, supplier, type, url
Source	<pre> &lt;xs:complexType name="Contract"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Informatii Contract&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:sequence minOccurs="0" maxOccurs="1"&gt;     &lt;xs:element name="additionalDate" type="xs:date" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Data act aditional&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="additionalNumber" type="xs:string" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Numar act aditional&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="client" type="anre:Client" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Client&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="clientAmendments" type="xs:string" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Note la contract scrise de client dupa completarea informatiilor dinainte de semnare PDF&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="consumption" type="anre:Consumption" minOccurs="0" maxOccurs="1"/&gt;     &lt;xs:element name="contractStatus" type="anre:ContractStatus" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Status contract&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="contractWithOperatorNeeded" type="xs:boolean" minOccurs="1" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Contractare a serviciului de retea direct (CF-OR)&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="conventionNeeded" type="xs:boolean" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Este nevoie de conventie&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="correspondenceClientAddress" type="anre:Address" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Adresa de corespondenta Client&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="correspondenceClientContactAddress" type="anre&gt;ContactAddress" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Date de contact Client&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="date" type="xs:date" minOccurs="1" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Data contract&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="executionAddress" type="anre:Address" minOccurs="0" maxOccurs="1"&gt; </pre>

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<xs:annotation>
  <xs:documentation>Adresa loc de consum</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="expirationDate" type="xs:date" minOccurs="0" maxOccurs="1">
  <xs:annotation>
    <xs:documentation>Data de expirare a contractului</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="id" type="anre:Guid" minOccurs="1" maxOccurs="1">
  <xs:annotation>
    <xs:documentation>Identifier unic al contractului, folosit si in actele aditionale
ulterioare</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="isFUIContract" type="xs:boolean" minOccurs="0" maxOccurs="1">
  <xs:annotation>
    <xs:documentation>true daca este contract pornind de la o oferta de FUI sau daca a fost
trimis la FUI de catre OR/ANRE</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="isNewContract" type="xs:boolean" minOccurs="0" maxOccurs="1">
  <xs:annotation>
    <xs:documentation>true daca este contract nou, false daca este o schimbade
de furnizor. Absenta campului sau completarea cu false face obligatorie transmiterea
previousSupplier</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="marketing" type="anre:Marketing" minOccurs="0" maxOccurs="1"/>
<xs:element name="number" type="xs:string" minOccurs="1" maxOccurs="1">
  <xs:annotation>
    <xs:documentation>Numar contract</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="offerCode" type="xs:string" minOccurs="0" maxOccurs="1">
  <xs:annotation>
    <xs:documentation>Cod oferta asociata contractului - Guid</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="operator" type="anre:Operator" minOccurs="0" maxOccurs="1">
  <xs:annotation>
    <xs:documentation>Denumire operator</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="place" type="anre:Place" minOccurs="0" maxOccurs="1">
  <xs:annotation>
    <xs:documentation>Loc de consum</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="previousContractDate" type="xs:date" minOccurs="0" maxOccurs="1">
  <xs:annotation>
    <xs:documentation>data contractului care se anuleaza</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="previousContractNumber" type="xs:string" minOccurs="0" maxOccurs="1">
  <xs:annotation>
    <xs:documentation>numarul contractului care se anuleaza</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="previousSupplier" type="anre:Supplier" minOccurs="0" maxOccurs="1">
  <xs:annotation>
    <xs:documentation>Furnizorul actual completat obligatoriu in cazul in care este vorba
de o schimbare de furnizor. In cazul in care e un contract nou nu se va completa acest camp.</
xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="priceType" type="xs:string" minOccurs="0" maxOccurs="1">
  <xs:annotation>
    <xs:documentation>Tip pret (nediferentiat/diferentiat pe zone orare), valori posibile:
NEDIFERENTIAT,DIFERENTIAT</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="startDate" type="xs:date" minOccurs="1" maxOccurs="1">
  <xs:annotation>
    <xs:documentation>Data efectiva a schimbarii furnizorului</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="serviceType" type="anre:ServiceType" minOccurs="1" maxOccurs="1">
  <xs:annotation>
    <xs:documentation>Tipul serviciului din oferta</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="supplier" type="anre:Supplier" minOccurs="0" maxOccurs="1">

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<xs:annotation>
  <xs:documentation>Furnizorul nou</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="type" type="anre:ContractType" minOccurs="1" maxOccurs="1">
  <xs:annotation>
    <xs:documentation>Tipul contractului</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="url" minOccurs="0" maxOccurs="unbounded">
  <xs:annotation>
    <xs:documentation>Adrese web unde poate fi accesate fisierele in format electronic ale acestui contract</xs:documentation>
  </xs:annotation>
<xs:complexType>
  <xs:simpleContent>
    <xs:extension base="xs:string">
      <xs:attribute name="name" type="xs:string" use="optional">
        <xs:annotation>
          <xs:documentation>Numele documentului. Denumiri rezervate: Contract de furnizare, Contract de retea - antet, Contract retea, Notificare contract retea, Fotografie index contor, Document de identitate</xs:documentation>
        </xs:annotation>
      </xs:attribute>
      <xs:attribute name="scope" type="xs:string" use="optional">
        <xs:annotation>
          <xs:documentation>Indica cine poate vizualiza aceste documente separand prin virgula. Exemplu: all, client, supplier, operator, previousSupplier, nobody</xs:documentation>
        </xs:annotation>
      </xs:attribute>
    </xs:extension>
  </xs:simpleContent>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>

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## Complex Type anre:Marketing

Namespace	http://www.anre.ro/ANRESchema
Diagram	<pre> classDiagram     class Marketing {         agreeContactTerms : xs:boolean         agreeGDPRTerms : xs:boolean         agreePlatformTerms : xs:boolean         clientIBAN : xs:string         electronicInvoice : xs:boolean         smsInvoice : xs:boolean         electronicMoneyReturn : xs:boolean         communicationChannel : xs:string     }     note over Marketing: Canal ales pentru comunicare cu clientul, valori posibile: EMAIL,SMS,PHONE,MAIL </pre>
Used by	Elements anre:Contract/marketing, anre:Marketing
Model	agreeContactTerms{0,1} , agreeGDPRTerms{0,1} , agreePlatformTerms{0,1} , clientIBAN{0,1} , electronicInvoice{0,1} , smsInvoice{0,1} , electronicMoneyReturn{0,1} , communicationChannel{0,1}
Children	agreeContactTerms, agreeGDPRTerms, agreePlatformTerms, clientIBAN, communicationChannel, electronicInvoice, electronicMoneyReturn, smsInvoice
Source	<pre> &lt;xs:complexType name="Marketing"&gt;   &lt;xs:sequence&gt;     &lt;xs:element name="agreeContactTerms" type="xs:boolean" minOccurs="0" maxOccurs="1"/&gt;     &lt;xs:element name="agreeGDPRTerms" type="xs:boolean" minOccurs="0" maxOccurs="1"/&gt;   &lt;/xs:sequence&gt; &lt;/xs:complexType&gt; </pre>

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<xs:element name="agreePlatformTerms" type="xs:boolean" minOccurs="0" maxOccurs="1"/>
<xs:element name="clientIBAN" type="xs:string" minOccurs="0" maxOccurs="1"/>
<xs:element name="electronicInvoice" type="xs:boolean" minOccurs="0" maxOccurs="1"/>
<xs:element name="smsInvoice" type="xs:boolean" minOccurs="0" maxOccurs="1"/>
<xs:element name="electronicMoneyReturn" type="xs:boolean" minOccurs="0" maxOccurs="1"/>
<xs:element name="communicationChannel" type="xs:string" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Canal ales pentru comunicare cu clientul, valori posibile:  
EMAIL,SMS,PHONE,MAIL</xs:documentation>
    </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>

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## Complex Type anre:Operator

Namespace	http://www.anre.ro/ANRESchema
Annotations	Identificator unic al operatorului furnizat de POSF
Diagram	<pre> classDiagram     class Operator {         "Identificator unic al operatorului furnizat de POSF"     }     class Company {         "anre:Company (extension base)"         address         code         contactAddress         correspondenceAddress         extra         incorporation         legalRepresentative         legalRepresentativeQuality         name         number         license         operatorId     }     Operator &lt; -- Company </pre> <p>The diagram illustrates the structure of the <code>anre:Operator</code> complex type, which is an extension of the <code>anre:Company</code> type. The <code>anre:Operator</code> type includes the following attributes:</p> <ul style="list-style-type: none"> <li><code>address</code>: Type <code>anre:Address</code>, multiplicity 0..1. Annotation: <code>Adresa Sediul Social</code>.</li> <li><code>code</code>: Type <code>xs:string</code>, multiplicity 0..1. Annotation: <code>CUI</code>.</li> <li><code>contactAddress</code>: Type <code>anre&gt;ContactAddress</code>, multiplicity 0..1. Annotation: <code>Date contact: Telefon, Mobil, Fax, Email</code>.</li> <li><code>correspondenceAddress</code>: Type <code>anre:Address</code>, multiplicity 0..1. Annotation: <code>Adresa corespondenta</code>.</li> <li><code>extra</code>: Type <code>xs:string</code>, multiplicity 0..1.</li> <li><code>incorporation</code>: Type <code>anre:Incorporation</code>, multiplicity 0..1. Annotation: <code>Forma juridica</code>.</li> <li><code>legalRepresentative</code>: Type <code>anre:Person</code>, multiplicity 0..1. Annotation: <code>Reprezentant legal</code>.</li> <li><code>legalRepresentativeQuality</code>: Type <code>xs:string</code>, multiplicity 0..1. Annotation: <code>Calitatea reprezentantului legal</code>.</li> <li><code>name</code>: Type <code>xs:string</code>, multiplicity 0..1. Annotation: <code>Denumire</code>.</li> <li><code>number</code>: Type <code>xs:string</code>, multiplicity 0..1. Annotation: <code>Numar inregistrare la ONRC</code>.</li> <li><code>license</code>: Type <code>xs:string</code>, multiplicity 0..1. Annotation: <code>Numar licenta</code>.</li> <li><code>operatorId</code>: Type <code>anre:Guid</code>, multiplicity 0..1.</li> </ul>

Type	extension of anre:Company
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Company</li> <li>• anre:Operator</li> </ul>
Used by	Elements anre:Contract/operator, anre:Operator, anre:OperatorChangedInfo/operator, anre:Place/operator
Model	address{0,1} , code , contactAddress{0,1} , correspondenceAddress{0,1} , extra{0,1} , incorporation{0,1} , legalRepresentative{0,1} , legalRepresentativeQuality{0,1} , name , number , license{0,1} , operatorId
Children	address, code, contactAddress, correspondenceAddress, extra, incorporation, legalRepresentative, legalRepresentativeQuality, license, name, number, operatorId
Source	<pre>&lt;xs:complexType name="Operator"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Identificator unic al operatorului furnizat de POSF&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexContent&gt;     &lt;xs:extension base="anre:Company"&gt;       &lt;xs:sequence&gt;         &lt;xs:element name="license" type="xs:string" minOccurs="0" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Numar licenta&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;         &lt;xs:element name="operatorId" type="anre:Guid" minOccurs="1" maxOccurs="1"/&gt;       &lt;/xs:sequence&gt;     &lt;/xs:extension&gt;   &lt;/xs:complexContent&gt; &lt;/xs:complexType&gt;</pre>

## Complex Type anre:Place

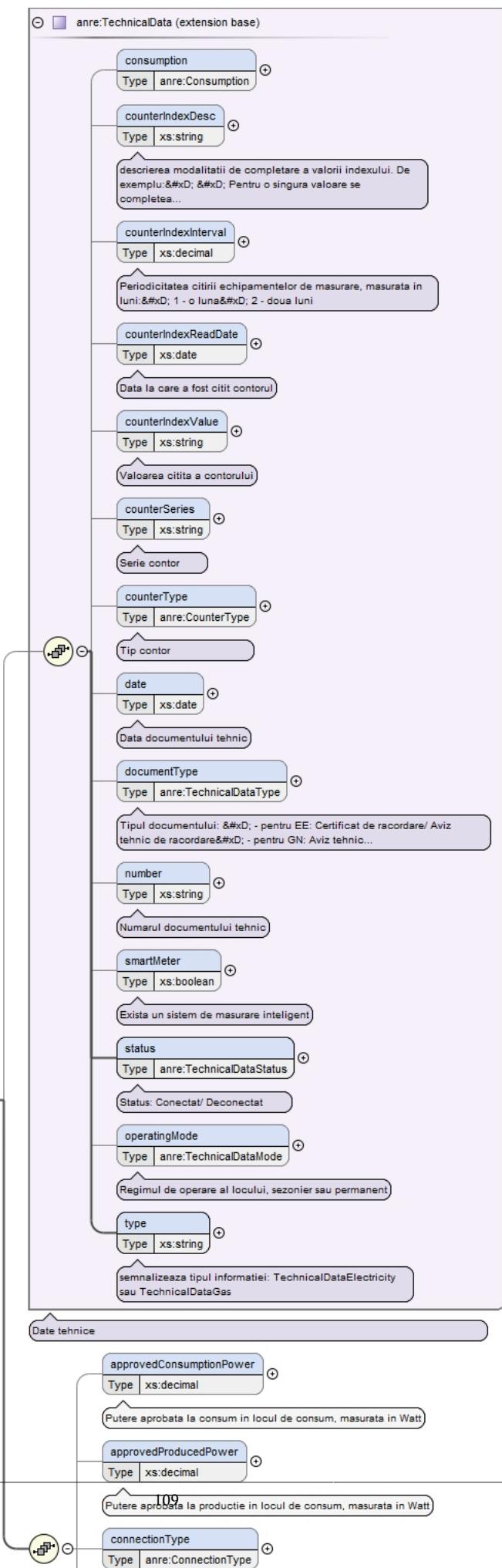
Namespace	http://www.anre.ro/ANRESchema
Annotations	Loc de consum
Diagram	<p>The diagram illustrates the structure of the <code>anre:Place</code> complex type. It features a central class <code>Place</code> with several attributes:</p> <ul style="list-style-type: none"> <li><b>address</b>: Type <code>anre:Address</code>. Description: Adresa loc de consum.</li> <li><b>code</b>: Type <code>xs:string</code>. Description: reprezinta numarul POD sau CLC asa cum se regaseste in factura.</li> <li><b>operator</b>: Type <code>anre:Operator</code>. Description: Operatorul care define acest loc de consum.</li> <li><b>hasProsumer</b>: Type <code>xs:boolean</code>. Description: Daca este certificat de prosumator la locul de consum.</li> <li><b>type</b>: Type <code>anre:PlaceType</code>. Description: Ia valori conform tipului de data PlaceType.</li> <li><b>url</b>: Type <code>Extension of 'xs:string'</code>. Description: Adresa web unde poste fi accesate fisierile in format electronic ale acestui loc de consum.</li> <li><b>technicalDataElectricity</b>: Type <code>anre:TechnicalDataElectricity</code>.</li> <li><b>technicalDataGas</b>: Type <code>anre:TechnicalDataGas</code>.</li> <li><b>extraData</b>: Type <code>anre:TechnicalDatas</code>. Description: Elemente de tip technical data pentru contoare suplimentare. Se completeaza doar daca exista 2 sau mai multe contoare...</li> </ul>

Used by	Elements anre:Contract/place, anre:Place, anre:PlaceCreatedByOperator/place, anre:PlaceDisconnectedByOperator/place, anre:PlaceUpdatedByOperator/place
Model	address , code , operator , hasProsumer{0,1} , type , url* , (technicalDataElectricity   technicalDataGas) , extraData{0,1}
Children	address, code, extraData, hasProsumer, operator, technicalDataElectricity, technicalDataGas, type, url
Source	<pre> &lt;xs:complexType name="Place"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Loc de consum&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:sequence minOccurs="0" maxOccurs="1"&gt;     &lt;xs:element name="address" type="anre:Address" minOccurs="1" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Adresa loc de consum&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="code" type="xs:string" minOccurs="1" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;reprezinta numarul POD sau CLC asa cum se regaseste in factura&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="operator" type="anre:Operator" minOccurs="1" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Operatorul care detine acest loc de consum&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="hasProsumer" type="xs:boolean" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Daca este certificat de prosumator la locul de consum&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="type" type="anre:PlaceType" minOccurs="1" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;ia valori conform tipului de data PlaceType&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="url" minOccurs="0" maxOccurs="unbounded"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Adresa web unde poate fi accesate fisierele in format electronic ale acestui loc de consum&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;       &lt;xs:complexType&gt;         &lt;xs:simpleContent&gt;           &lt;xs:extension base="xs:string"&gt;             &lt;xs:attribute name="name" type="xs:string"/&gt;           &lt;/xs:extension&gt;         &lt;/xs:simpleContent&gt;       &lt;/xs:complexType&gt;     &lt;/xs:element&gt;     &lt;xs:choice minOccurs="1" maxOccurs="1"&gt;       &lt;xs:element name="technicalDataElectricity" type="anre:TechnicalDataElectricity" minOccurs="1" maxOccurs="1"/&gt;       &lt;xs:element name="technicalDataGas" type="anre:TechnicalDataGas" minOccurs="1" maxOccurs="1"/&gt;     &lt;/xs:choice&gt;     &lt;xs:element name="extraData" minOccurs="0" maxOccurs="1" type="anre:TechnicalDatas"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Elemente de tip technical data pentru contoare suplimentare. Se completeaza doar daca exista 2 sau mai multe contoare la locul de consum. Va contine obligatoriu si elementul technicaldata care se regaseste in continutul mesajului, chiar daca este duplicat. Totalul elementelor din extraData va fi numarul de contoare instalate.&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;   &lt;/xs:sequence&gt; &lt;/xs:complexType&gt;</pre>

## Complex Type anre:TechnicalDataElectricity

Namespace	http://www.anre.ro/ANRESchema
Annotations	Date tehnice Energie Electrica

## Diagram

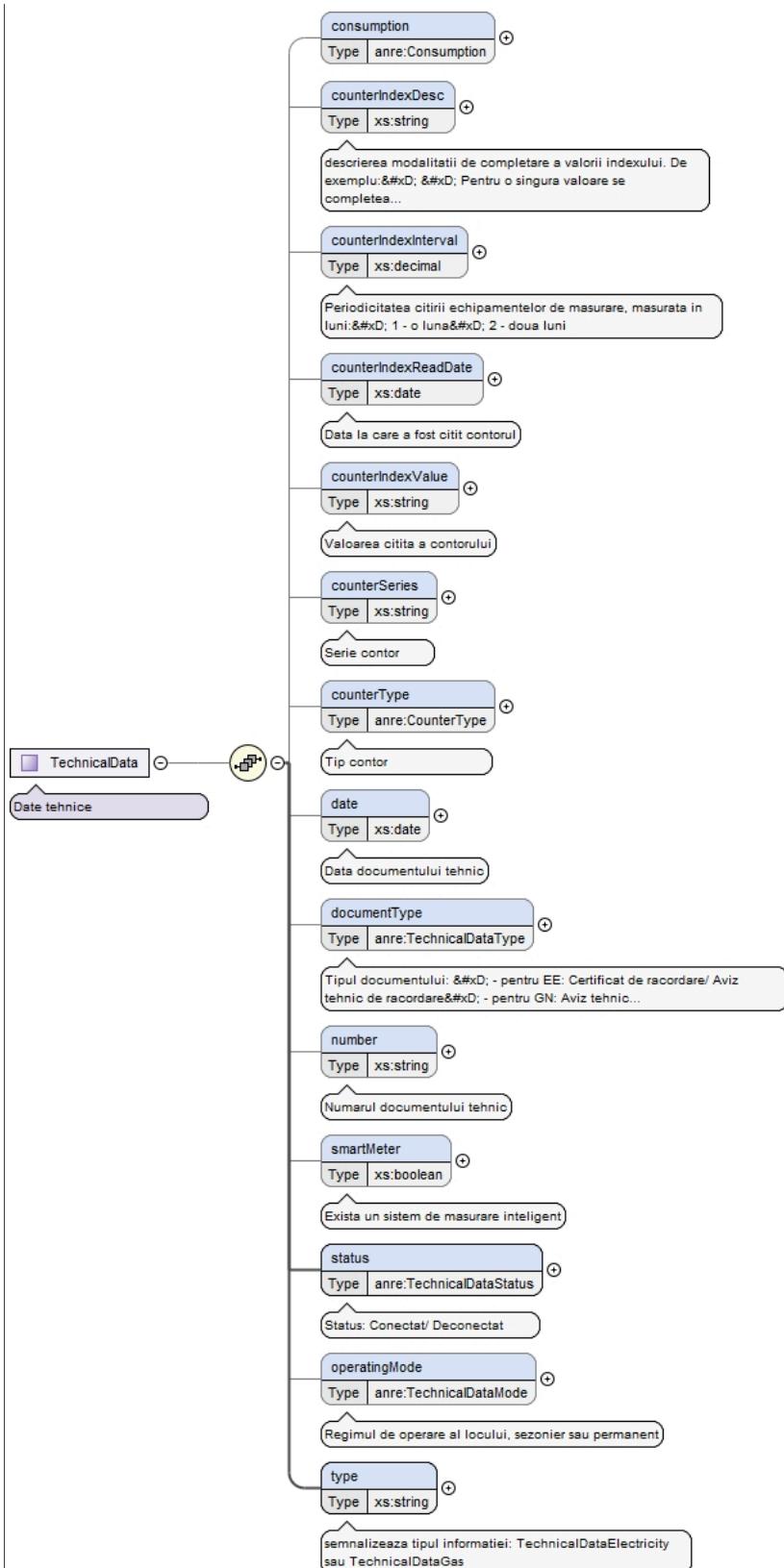


Type	extension of anre:TechnicalData
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:TechnicalData</li> <li>• anre:TechnicalDataElectricity</li> </ul>
Used by	Elements anre:Place/technicalDataElectricity, anre:TechnicalDataElectricity, anre:TechnicalDatas/technicalData-Electricity
Model	consumption{0,1} , counterIndexDesc{0,1} , counterIndexInterval{0,1} , counterIndexReadDate{0,1} , counterIndexValue{0,1} , counterSeries{0,1} , counterType{0,1} , date{0,1} , documentType{0,1} , number{0,1} , smartMeter{0,1} , status , operating-Mode{0,1} , type , approvedConsumptionPower{0,1} , approvedProducedPower{0,1} , connectionType{0,1} , networkType{0,1} , voltageLevel{0,1}
Children	approvedConsumptionPower, approvedProducedPower, connectionType, consumption, counterIndexDesc, counterIndexInterval, counterIndexReadDate, counterIndexValue, counterSeries, counterType, date, documentType, networkType, number, operating-Mode, smartMeter, status, type, voltageLevel
Source	<pre> &lt;xs:complexType name="TechnicalDataElectricity"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Date tehnice Energie Electrica&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexContent&gt;     &lt;xs:extension base="anre:TechnicalData"&gt;       &lt;xs:sequence&gt;         &lt;xs:element name="approvedConsumptionPower" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Putere aprobată la consum în locul de consum, măsurată în Watt&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;         &lt;xs:element name="approvedProducedPower" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Putere aprobată la producție în locul de consum, măsurată în Watt&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;         &lt;xs:element name="connectionType" type="anre:ConnectionType" minOccurs="0" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Tip record conform tipului de date ConnectionType&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;         &lt;xs:element name="networkType" type="anre:NetworkType" minOccurs="0" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Tip rețea: Distribuție sau Transport&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;         &lt;xs:element name="voltageLevel" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Nivelul de tensiune disponibil în locul de consum, măsurată în Volt&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;       &lt;/xs:sequence&gt;     &lt;/xs:extension&gt;   &lt;/xs:complexContent&gt; &lt;/xs:complexType&gt;</pre>

## Complex Type anre:TechnicalData

Namespace	http://www.anre.ro/ANRESchema
Annotations	Date tehnice

## Diagram



## Used by

Complex Types `anre:TechnicalDataElectricity`, `anre:TechnicalDataGas`Element `anre:TechnicalData`

## Model

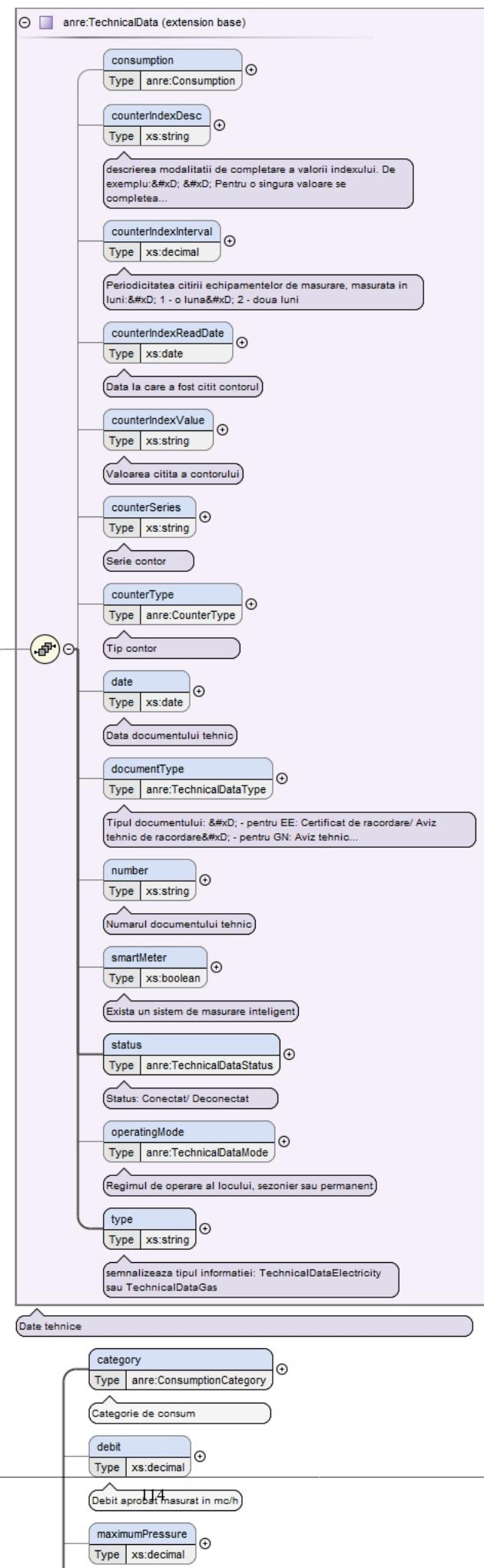
`consumption{0,1}` , `counterIndexDesc{0,1}` , `counterIndexInterval{0,1}` , `counterIndexReadDate{0,1}` , `counterIndexValue{0,1}` , `counterSeries{0,1}` , `counterType{0,1}` , `date{0,1}` , `documentType{0,1}` , `number{0,1}` , `smartMeter{0,1}` , `status` , `operatingMode{0,1}` , `type`

Children	consumption, counterIndexDesc, counterIndexInterval, counterIndexReadDate, counterIndexValue, counterSeries, counterType, date, documentType, number, operatingMode, smartMeter, status, type
Source	<pre> &lt;xs:complexType name="TechnicalData"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Date tehnice&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:sequence minOccurs="0"&gt;     &lt;xs:element name="consumption" type="anre:Consumption" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;descrierea modalitatii de completare a valorii indexului. De exemplu:&amp;#xD;&amp;#xD;Pentru o singura valoare se completeaza numarul citit.&amp;#xD;&amp;#xD;Pentru mai multe valori se completeaza astfel:&amp;#xD;nr cadran:valoare   nr cadran:valoare  &lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="counterIndexInterval" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Periodicitatea citirii echipamentelor de masurare, masurata in luni:&amp;#xD;1 - o luna&amp;#xD;2 - doua luni&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="counterIndexReadDate" type="xs:date" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Data la care a fost citit contorul&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="counterIndexValue" type="xs:string" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Valoarea citita a contorului&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="counterSeries" type="xs:string" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Serie contor&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="counterType" type="anre:CounterType" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Tip contor&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="date" type="xs:date" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Data documentului tehnic&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="documentType" type="anre:TechnicalDataType" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Tipul documentului:&amp;#xD;- pentru EE: Certificat de racordare/ Aviz tehnic de racordare&amp;#xD;- pentru GN: Aviz tehnic de racordare/ Acord de acces&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="number" type="xs:string" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Numarul documentului tehnic&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="smartMeter" type="xs:boolean" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Exista un sistem de masurare inteligent&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="status" type="anre:TechnicalDataStatus" minOccurs="1" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Status: Conectat/ Deconectat&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="operatingMode" type="anre:TechnicalDataMode" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Regimul de operare al locului, sezonier sau permanent&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="type" type="xs:string" minOccurs="1" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;semnalizeaza tipul informatiei: TechnicalDataElectricity sau TechnicalDataGas&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;   &lt;/xs:sequence&gt; &lt;/xs:complexType&gt;</pre>

### **Complex Type anre:TechnicalDataGas**

Namespace	http://www.anre.ro/ANRESchema
Annotations	Date tehnice Gaze Naturale

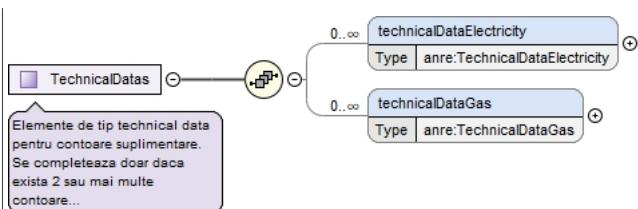
## Diagram



Type	extension of anre:TechnicalData
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:TechnicalData</li> <li>• anre:TechnicalDataGas</li> </ul>
Used by	Elements anre:Place/technicalDataGas, anre:TechnicalDataGas, anre:TechnicalDatas/technicalDataGas
Model	consumption{0,1} , counterIndexDesc{0,1} , counterIndexInterval{0,1} , counterIndexReadDate{0,1} , counterIndexValue{0,1} , counterSeries{0,1} , counterType{0,1} , date{0,1} , documentType{0,1} , number{0,1} , smartMeter{0,1} , status , operatingMode{0,1} , type , category , debit{0,1} , maximumPressure{0,1} , minimumPressure{0,1} , minimumTechnicalPressure{0,1} , networkType{0,1} , pressure{0,1} , reservedCapacity{0,1}
Children	category, consumption, counterIndexDesc, counterIndexInterval, counterIndexReadDate, counterIndexValue, counterSeries, counterType, date, debit, documentType, maximumPressure, minimumPressure, minimumTechnicalPressure, networkType, number, operatingMode, pressure, reservedCapacity, smartMeter, status, type
Source	<pre> &lt;xs:complexType name="TechnicalDataGas"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Date tehnice Gaze Naturale&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexContent&gt;     &lt;xs:extension base="anre:TechnicalData"&gt;       &lt;xs:sequence&gt;         &lt;xs:element name="category" type="anre:ConsumptionCategory" minOccurs="1" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Categorie de consum&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;         &lt;xs:element name="debit" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Debit aprobat masurat in mc/h&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;         &lt;xs:element name="maximumPressure" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Presiune maxima masurata in Pa&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;         &lt;xs:element name="minimumPressure" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Presiune minima masurata in Pa&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;         &lt;xs:element name="minimumTechnicalPressure" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Presiunea minima tehnologica masurata in Pa&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;         &lt;xs:element name="networkType" type="anre:NetworkType" minOccurs="0" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Tip retea: Distributie, Transport sau Conducta de alimentare din amonte&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;         &lt;xs:element name="pressure" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Presiunea disponibila in locul de consum, conform ATR masurata in Pa&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;         &lt;xs:element name="reservedCapacity" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Capacitate rezervata masurata in MWh/h&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;       &lt;/xs:sequence&gt;     &lt;/xs:extension&gt;   &lt;/xs:complexContent&gt; &lt;/xs:complexType&gt;</pre>

## Complex Type anre:TechnicalDatas

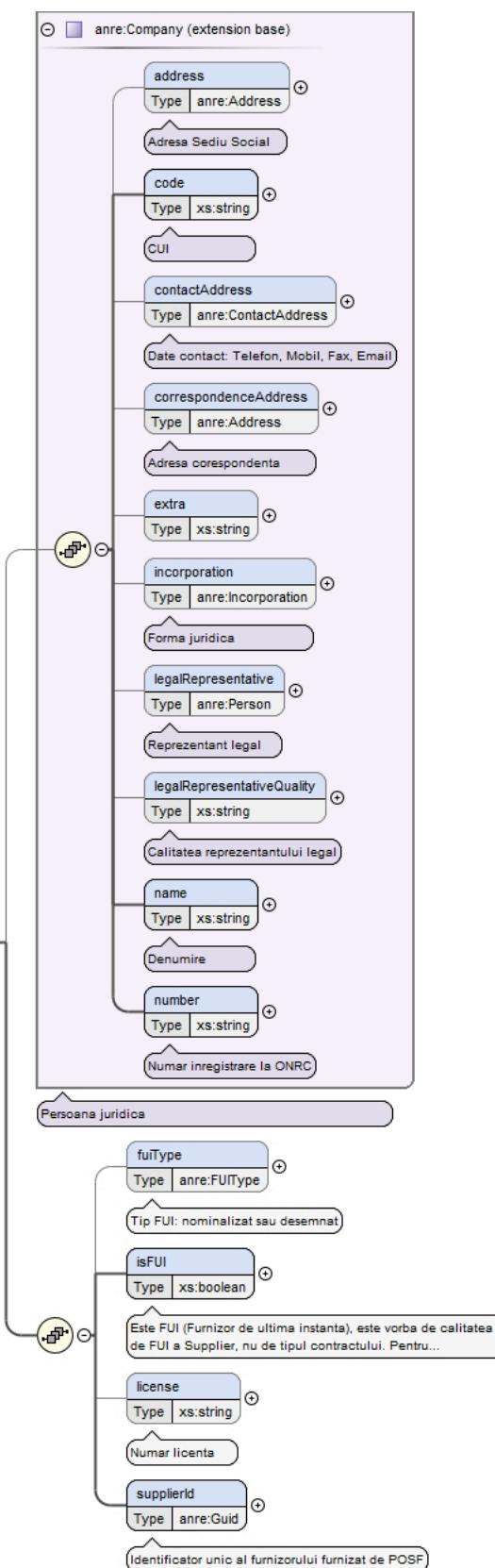
Namespace	http://www.anre.ro/ANRESchema
Annotations	Elemente de tip technical data pentru contoare suplimentare. Se completeaza doar daca exista 2 sau mai multe contoare la locul de consum. Va contine obligatoriu si elementul technicaldata care se regaseste in continutul mesajului, chiar daca este duplicat. Totalul elementelor din extraData va fi numarul de contoare instalate.

Diagram	
Used by	Element anre:Place/extradata
Model	technicalDataElectricity*, technicalDataGas*
Children	technicalDataElectricity, technicalDataGas
Source	<pre> &lt;xss:complexType name="TechnicalDatas"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Elemente de tip technical data pentru contoare suplimentare. Se completeaza doar daca exista 2 sau mai multe contoare la locul de consum. Va contine obligatoriu si elementul technicaldata care se regaseste in continutul mesajului, chiar daca este duplicat. Totalul elementelor din extraData va fi numarul de contoare instalate.&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt;   &lt;xss:sequence&gt;     &lt;xss:element name="technicalDataElectricity" type="anre:TechnicalDataElectricity" minOccurs="0" maxOccurs="unbounded"/&gt;     &lt;xss:element name="technicalDataGas" type="anre:TechnicalDataGas" minOccurs="0" maxOccurs="unbounded"/&gt;   &lt;/xss:sequence&gt; &lt;/xss:complexType&gt;</pre>

## Complex Type anre:Supplier

Namespace	http://www.anre.ro/ANRESchema
Annotations	Furnizor

## Diagram



Type	extension of <code>anre:Company</code>
------	--

Type hierarchy	<ul style="list-style-type: none"> <li><code>anre:Company</code></li> <li><code>anre:Supplier</code></li> </ul>
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Used by	Elements anre:Contract/previousSupplier, anre:Contract/supplier, anre:Convention/activeSupplier, anre:Convention/removedSupplier, anre:Supplier, anre:SupplierChangedInfo/supplier
Model	address{0,1}, code, contactAddress{0,1}, correspondenceAddress{0,1}, extra{0,1}, incorporation{0,1}, legalRepresentative{0,1}, legalRepresentativeQuality{0,1}, name, number, fuiType{0,1}, isFUI, license{0,1}, supplierId
Children	address, code, contactAddress, correspondenceAddress, extra, fuiType, incorporation, isFUI, legalRepresentative, legalRepresentativeQuality, license, name, number, supplierId
Source	<pre> &lt;xs:complexType name="Supplier"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Furnizor&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexContent&gt;     &lt;xs:extension base="anre:Company"&gt;       &lt;xs:sequence&gt;         &lt;xs:element name="fuiType" type="anre:FUIType" minOccurs="0" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Tip FUI: nominalizat sau desemnat&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;         &lt;xs:element name="isFUI" type="xs:boolean" minOccurs="1" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Este FUI (Furnizor de ultima instantă), este vorba de calitatea de FUI a Supplier, nu de tipul contractului. Pentru tipul contractului FUI se foloseste isFUIContract din Contract&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;         &lt;xs:element name="license" type="xs:string" minOccurs="0" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Numar licenta&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;         &lt;xs:element name="supplierId" type="anre:Guid" minOccurs="1" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Identificator unic al furnizorului furnizat de POSF&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;       &lt;/xs:sequence&gt;     &lt;/xs:extension&gt;   &lt;/xs:complexContent&gt; &lt;/xs:complexType&gt;</pre>

### Complex Type anre:ContractActivatedByANRE

Namespace	http://www.anre.ro/ANRESchema
Annotations	Emis de WebPOSF cand un key user al ANRE introduce faptul ca unui furnizor i s-a de-suspendat licenta

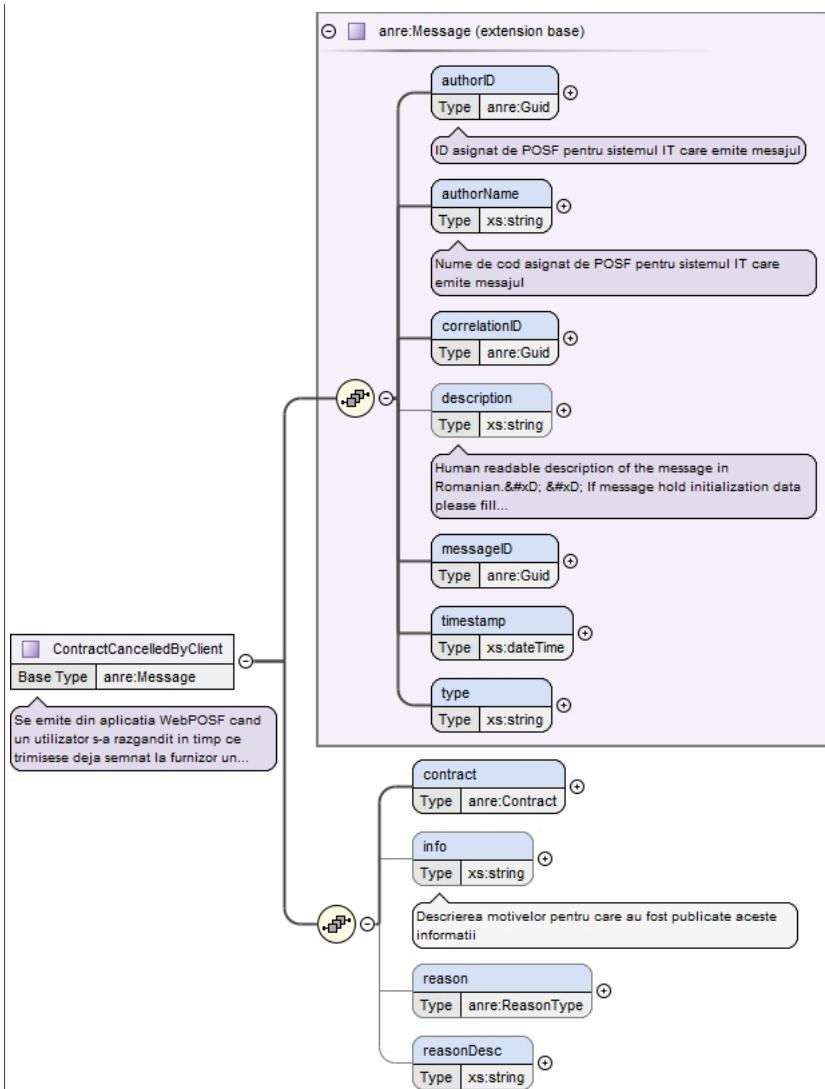
## Diagram

	<pre> classDiagram     class anre:Message {         authorID : anre:Guid         authorName : xs:string         correlationID : anre:Guid         description : xs:string         messageID : anre:Guid         timestamp : xs:dateTime         type : xs:string     }     class ContractActivatedByANRE {         &lt;&lt;Base Type anre:Message&gt;&gt;         &lt;&lt;Emis de WebPOSF cand un key user al ANRE introduce faptul ca unui furnizor i s-a de-suspendat licenta&gt;&gt;     }     ContractActivatedByANRE &lt; -- anre:Message     anre:Message &lt; -- ContractActivatedByANRE     </pre>
Type	extension of anre:Message
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:ContractActivatedByANRE</li> </ul>
Used by	Element anre:ContractActivatedByANRE
Model	authorID , authorName , correlationID , description{0,1} , messageID , timestamp , type , contract , info{0,1}
Children	authorID, authorName, contract, correlationID, description, info, messageID, timestamp, type
Source	<pre> &lt;xsd:complexType name="ContractActivatedByANRE"&gt;   &lt;xsd:annotation&gt;     &lt;xsd:documentation&gt;Emis de WebPOSF cand un key user al ANRE introduce faptul ca unui furnizor i s-a de-suspendat licenta&lt;/xsd:documentation&gt;   &lt;/xsd:annotation&gt;   &lt;xsd:complexContent&gt;     &lt;xsd:extension base="anre:Message"&gt;       &lt;xsd:sequence&gt;         &lt;xsd:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;         &lt;xsd:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;           &lt;xsd:annotation&gt;             &lt;xsd:documentation&gt;Descrierea motivelor pentru care au fost publicate aceste informatii&lt;/xsd:documentation&gt;           &lt;/xsd:annotation&gt;         &lt;/xsd:element&gt;       &lt;/xsd:sequence&gt;     &lt;/xsd:extension&gt;   &lt;/xsd:complexContent&gt; &lt;/xsd:complexType&gt; </pre>

**Complex Type anre:ContractCancelledByClient**

Namespace	http://www.anre.ro/ANRESchema
Annotations	Se emite din aplicatia WebPOSF cand un utilizator s-a razgandit in timp ce trimisese deja semnat la furnizor un contract sau daca vrea sa renunte la un contract existent.

## Diagram



Type	extension of <code>anre:Message</code>
Type hierarchy	<ul style="list-style-type: none"> <li><code>anre:Message</code></li> <li><code>anre:ContractCancelledByClient</code></li> </ul>
Used by	<code>anre:ContractCancelledByClient</code>
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description{0,1}</code> , <code>messageID</code> , <code>timestamp</code> , <code>type</code> , <code>contract</code> , <code>info{0,1}</code> , <code>reason{0,1}</code> , <code>reasonDesc{0,1}</code>
Children	<code>authorID</code> , <code>authorName</code> , <code>contract</code> , <code>correlationID</code> , <code>description</code> , <code>info</code> , <code>messageID</code> , <code>reason</code> , <code>reasonDesc</code> , <code>timestamp</code> , <code>type</code>
Source	<pre> &lt;xs:complexType name="ContractCancelledByClient"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Se emite din aplicatia WebPOSF cand un utilizator s-a razgandit in timp ce trimisese deja semnat la furnizor un contract sau daca vrea sa renunte la un contract existent.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexContent&gt;     &lt;xs:extension base="anre:Message"&gt;       &lt;xs:sequence&gt;         &lt;xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;         &lt;xs:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Descrierea motivelor pentru care au fost publicate aceste informatii&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;         &lt;xs:element name="reason" type="anre:ReasonType" minOccurs="0" maxOccurs="1"/&gt;         &lt;xs:element name="reasonDesc" type="xs:string" minOccurs="0" maxOccurs="1"/&gt;       &lt;/xs:sequence&gt;     &lt;/xs:extension&gt;   &lt;/xs:complexContent&gt; </pre>

<pre>&lt;/xs:complexType&gt;</pre>
------------------------------------

## Complex Type anre:ContractCancelledBySupplier

Namespace	http://www.anre.ro/ANRESchema
Annotations	Se emite din aplicatia WebPOSF sau sistemul furnizorului cand un furnizor s-a razgandit pe un contract semnat sau vrea sa anuleze un contract existent.
Diagram	<pre> classDiagram     class anre:Message {         authorID : anre:Guid         authorName : xs:string         correlationID : anre:Guid         description : xs:string         messageID : anre:Guid         timestamp : xs:dateTime         type : xs:string     }     class ContractCancelledBySupplier {         &lt;&lt;Se emite din aplicatia WebPOSF sau sistemul furnizorului cand un furnizor s-a razgandit pe un contract semnat sau vrea sa anuleze un contract existent...&gt;&gt;         contract : anre:Contract         info : xs:string         reason : anre:ReasonType         reasonDesc : xs:string     }     anre:Message &lt; -- ContractCancelledBySupplier   </pre> <p>The diagram illustrates the structure of the <code>anre:ContractCancelledBySupplier</code> complex type. It is based on the <code>anre:Message</code> extension base. The <code>anre:Message</code> type includes fields for <code>authorID</code> (anre:Guid), <code>authorName</code> (xs:string), <code>correlationID</code> (anre:Guid), <code>description</code> (xs:string), <code>messageID</code> (anre:Guid), <code>timestamp</code> (xs:dateTime), and <code>type</code> (xs:string). The <code>ContractCancelledBySupplier</code> type extends <code>anre:Message</code> and adds fields for <code>contract</code> (anre:Contract), <code>info</code> (xs:string), <code>reason</code> (anre:ReasonType), and <code>reasonDesc</code> (xs:string). A note indicates that this message is emitted when a supplier cancels a signed contract or wants to cancel an existing one.</p>
Type	extension of <code>anre:Message</code>
Type hierarchy	<ul style="list-style-type: none"> <li>• <code>anre:Message</code></li> <li>• <code>anre:ContractCancelledBySupplier</code></li> </ul>
Used by	Element <code>anre:ContractCancelledBySupplier</code>
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description</code> {0,1} , <code>messageID</code> , <code>timestamp</code> , <code>type</code> , <code>contract</code> , <code>info</code> {0,1} , <code>reason</code> {0,1} , <code>reasonDesc</code> {0,1}
Children	<code>authorID</code> , <code>authorName</code> , <code>contract</code> , <code>correlationID</code> , <code>description</code> , <code>info</code> , <code>messageID</code> , <code>reason</code> , <code>reasonDesc</code> , <code>timestamp</code> , <code>type</code>
Source	<pre> &lt;xs:complexType name="ContractCancelledBySupplier"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Se emite din aplicatia WebPOSF sau sistemul furnizorului cand un furnizor s-a razgandit pe un contract semnat sau vrea sa anuleze un contract existent.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexContent&gt;     &lt;xs:extension base="anre:Message"&gt;       &lt;xs:sequence&gt;         &lt;xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;         &lt;xs:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Descrierea motivelor pentru care au fost publicate aceste informatii&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;       &lt;/xs:sequence&gt;     &lt;/xs:extension&gt;   &lt;/xs:complexContent&gt; &lt;/xs:complexType&gt;   </pre>

```

        </xs:annotation>
    </xs:element>
    <xs:element name="reason" type="anre:ReasonType" minOccurs="0" maxOccurs="1"/>
    <xs:element name="reasonDesc" type="xs:string" minOccurs="0" maxOccurs="1"/>
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>

```

## Complex Type anre:NotificationDeadlineReached

Namespace	http://www.anre.ro/ANRESchema
Annotations	Se emite din POSF automat pentru toate contractele ajunse la termen.
Diagram	<p>The diagram illustrates the structure of the <code>anre:NotificationDeadlineReached</code> complex type. It is based on the <code>anre:Message</code> extension base. The <code>anre:Message</code> class contains attributes: <code>authorID</code> (Type: <code>anre:Guid</code>), <code>authorName</code> (Type: <code>xs:string</code>), <code>correlationID</code> (Type: <code>anre:Guid</code>), <code>description</code> (Type: <code>xs:string</code>), <code>messageID</code> (Type: <code>anre:Guid</code>), <code>timestamp</code> (Type: <code>xs:dateTime</code>), and <code>type</code> (Type: <code>xs:string</code>). The <code>anre:NotificationDeadlineReached</code> class extends <code>anre:Message</code> and adds attributes: <code>contract</code> (Type: <code>anre:Contract</code>) and <code>info</code> (Type: <code>xs:string</code>). Annotations provide descriptions for each attribute.</p>
Type	extension of <code>anre:Message</code>
Type hierarchy	<ul style="list-style-type: none"> <li>• <code>anre:Message</code></li> <li>• <code>anre:NotificationDeadlineReached</code></li> </ul>
Used by	Element <code>anre:NotificationDeadlineReached</code>
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description</code> {0,1} , <code>messageID</code> , <code>timestamp</code> , <code>type</code> , <code>contract</code> , <code>info</code> {0,1}
Children	<code>authorID</code> , <code>authorName</code> , <code>contract</code> , <code>correlationID</code> , <code>description</code> , <code>info</code> , <code>messageID</code> , <code>timestamp</code> , <code>type</code>
Source	<pre> &lt;xs:complexType name="NotificationDeadlineReached"&gt;     &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Se emite din POSF automat pentru toate contractele ajunse la termen.&lt;/xs:documentation&gt;     &lt;/xs:annotation&gt;     &lt;xs:complexContent&gt;         &lt;xs:extension base="anre:Message"&gt;             &lt;xs:sequence&gt;                 &lt;xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;                 &lt;xs:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;                     &lt;xs:annotation&gt;                         &lt;xs:documentation&gt;Descrierea motivelor pentru care a fost publicata aceasta notificare&lt;/xs:documentation&gt;                     &lt;/xs:annotation&gt;                 &lt;/xs:element&gt;             &lt;/xs:sequence&gt;         &lt;/xs:extension&gt;     &lt;/xs:complexContent&gt; &lt;/xs:complexType&gt; </pre>

```

</xs:element>
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>

```

## Complex Type anre:NotificationDeadlineDue

Namespace	http://www.anre.ro/ANRESchema
Annotations	Se emite din POSF automat pentru toate contractele care vor ajunge la termen in 7 zile calendaristice
Diagram	
Type	extension of anre:Message
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:NotificationDeadlineDue</li> </ul>
Used by	Element anre:NotificationDeadlineDue
Model	authorID , authorName , correlationID , description{0,1} , messageID , timestamp , type , contract , info{0,1} , dueDate
Children	authorID, authorName, contract, correlationID, description, dueDate, info, messageID, timestamp, type
Source	<pre> &lt;xs:complexType name="NotificationDeadlineDue"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Se emite din POSF automat pentru toate contractele care vor ajunge la termen in 7 zile calendaristice&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexContent&gt;     &lt;xs:extension base="anre:Message"&gt;       &lt;xs:sequence&gt;         &lt;xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;         &lt;xs:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Descrierea motivelor pentru care a fost publicata aceasta notificare&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;       &lt;/xs:sequence&gt;     &lt;/xs:extension&gt;   &lt;/xs:complexContent&gt; &lt;/xs:complexType&gt; </pre>

```

        </xs:annotation>
        </xs:element>
        <xs:element name="dueDate" type="xs:date" minOccurs="1" maxOccurs="1"/>
    </xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>

```

## Complex Type anre:NotificationPublishedBySupplier

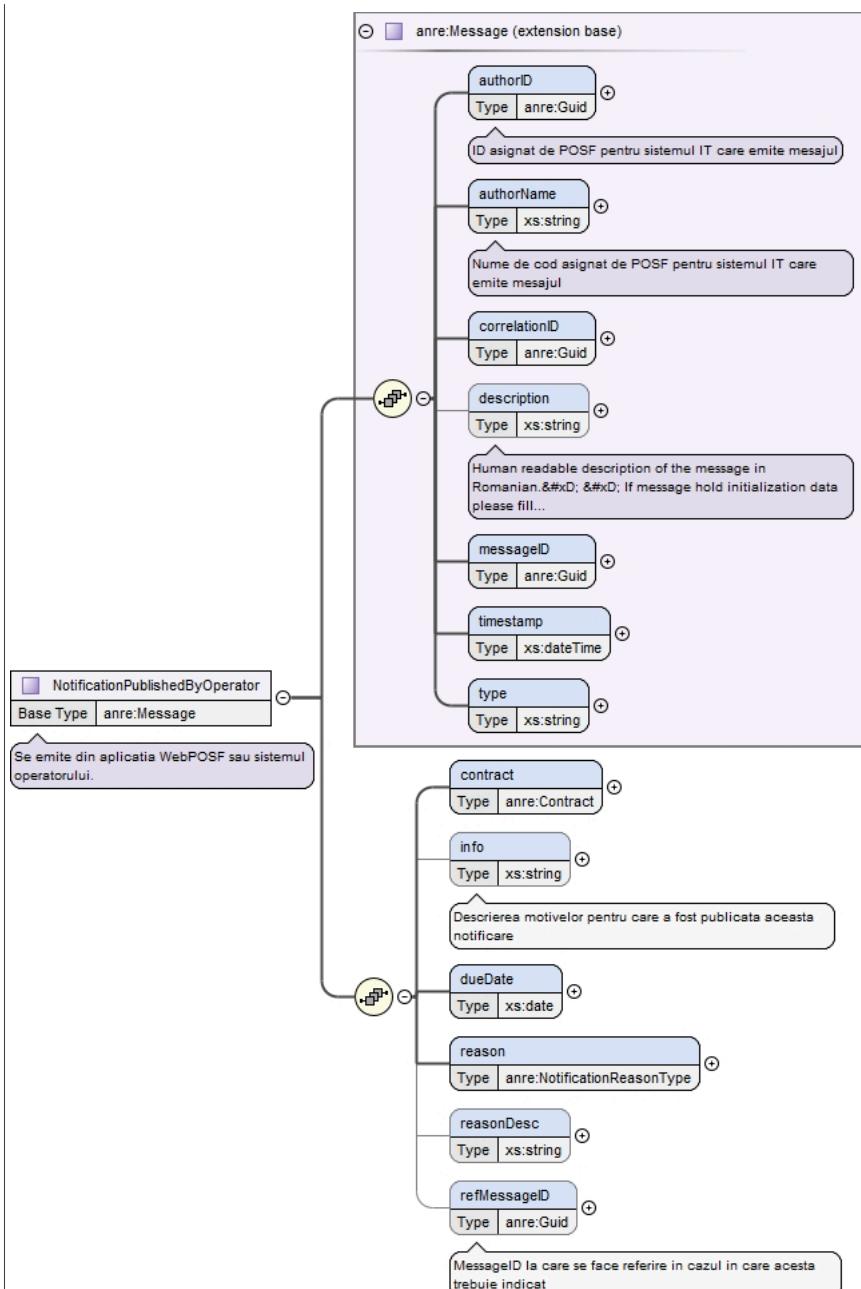
Namespace	http://www.anre.ro/ANRESchema
Annotations	Se emite din aplicatia WebPOSF sau sistemul furnizorului.
Diagram	<p>The diagram illustrates the structure of the <b>anre:NotificationPublishedBySupplier</b> complex type. It is based on the <b>anre:Message</b> extension base. The <b>anre:Message</b> type includes fields for <b>authorID</b>, <b>authorName</b>, <b>correlationID</b>, <b>description</b>, <b>messageID</b>, <b>timestamp</b>, and <b>type</b>. The <b>anre:NotificationPublishedBySupplier</b> type extends this by adding <b>contract</b>, <b>info</b>, <b>dueDate</b>, <b>reason</b>, <b>reasonDesc</b>, and <b>refMessageID</b>.</p>
Type	extension of anre:Message
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:NotificationPublishedBySupplier</li> </ul>
Used by	Element anre:NotificationPublishedBySupplier
Model	authorID , authorName , correlationID , description{0,1} , messageID , timestamp , type , contract , info{0,1} , dueDate , reason , reasonDesc{0,1} , refMessageID{0,1}

Children	authorID, authorName, contract, correlationID, description, dueDate, info, messageID, reason, reasonDesc, refMessageID, timestamp, type
Source	<pre> &lt;xs:complexType name="NotificationPublishedBySupplier"&gt;     &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Se emite din aplicatia WebPOSF sau sistemul furnizorului.&lt;/xs:documentation&gt;     &lt;/xs:annotation&gt;     &lt;xs:complexContent&gt;         &lt;xs:extension base="anre:Message"&gt;             &lt;xs:sequence&gt;                 &lt;xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;                 &lt;xs:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;                     &lt;xs:annotation&gt;                         &lt;xs:documentation&gt;Descrierea motivelor pentru care a fost publicata aceasta notificare&lt;/xs:documentation&gt;                     &lt;/xs:annotation&gt;                 &lt;/xs:element&gt;                 &lt;xs:element name="dueDate" type="xs:date" minOccurs="1" maxOccurs="1"/&gt;                 &lt;xs:element name="reason" type="anre:NotificationReasonType" minOccurs="1" maxOccurs="1"/&gt;                 &lt;xs:element name="reasonDesc" type="xs:string" minOccurs="0" maxOccurs="1"/&gt;                 &lt;xs:element name="refMessageID" type="anre:Guid" minOccurs="0" maxOccurs="1"&gt;                     &lt;xs:annotation&gt;                         &lt;xs:documentation&gt;MessageID la care se face referire in cazul in care acesta trebuie indicat&lt;/xs:documentation&gt;                     &lt;/xs:annotation&gt;                 &lt;/xs:element&gt;             &lt;/xs:sequence&gt;         &lt;/xs:extension&gt;     &lt;/xs:complexContent&gt; &lt;/xs:complexType&gt;</pre>

### Complex Type **anre:NotificationPublishedByOperator**

Namespace	http://www.anre.ro/ANRESchema
Annotations	Se emite din aplicatia WebPOSF sau sistemul operatorului.

## Diagram



Type	extension of anre:Message
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:NotificationPublishedByOperator</li> </ul>
Used by	Element anre:NotificationPublishedByOperator
Model	authorID , authorName , correlationID , description {0,1} , messageID , timestamp , type , contract , info {0,1} , dueDate , reason , reasonDesc {0,1} , refMessageID {0,1}
Children	authorID, authorName, contract, correlationID, description, dueDate, info, messageID, reason, reasonDesc, refMessageID, timestamp, type
Source	<pre> &lt;xss:complexType name="NotificationPublishedByOperator"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Se emite din aplicatia WebPOSF sau sistemul operatorului.&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt;   &lt;xss:complexContent&gt;     &lt;xss:extension bases="anre:Message"&gt;       &lt;xss:sequence&gt;         &lt;xss:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;         &lt;xss:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;           &lt;xss:annotation&gt; </pre>

```

<xs:documentation>Descrierea motivelor pentru care a fost publicata aceasta notificare</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="dueDate" type="xs:date" minOccurs="1" maxOccurs="1"/>
<xs:element name="reason" type="anre:NotificationReasonType" minOccurs="1" maxOccurs="1"/>
<xs:element name="reasonDesc" type="xs:string" minOccurs="0" maxOccurs="1"/>
<xs:element name="refMessageID" type="anre:Guid" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>MessageID la care se face referire in cazul in care acesta trebuie indicat</xs:documentation>
    </xs:annotation>
</xs:element>
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>

```

## Complex Type anre:NotificationErrorMessage

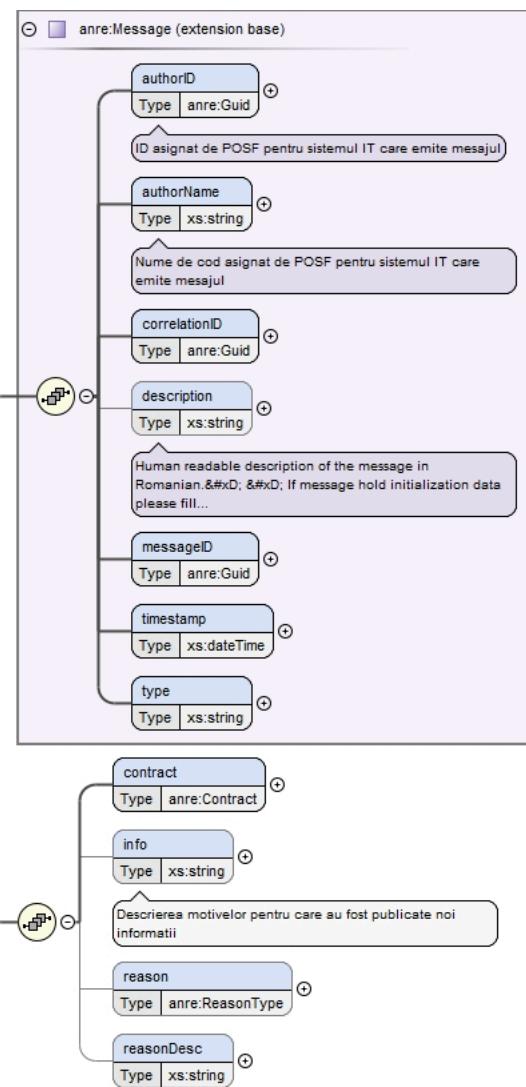
Namespace	http://www.anre.ro/ANRESchema
Annotations	Se emite din aplicatia WebPOSF sau sistemul operatorului.
Diagram	<p>The diagram illustrates the structure of the <b>anre:NotificationErrorMessage</b> complex type. It inherits from the <b>anre:Message</b> extension base. The <b>anre:Message</b> base type includes fields: <b>authorID</b> (anre:Guid), <b>authorName</b> (xs:string), <b>correlationID</b> (anre:Guid), <b>description</b> (xs:string), <b>messageID</b> (anre:Guid), <b>timestamp</b> (xs:dateTime), and <b>type</b> (xs:string). The <b>anre:NotificationErrorMessage</b> type adds fields: <b>contract</b> (anre:Contract), <b>info</b> (xs:string), <b>dueDate</b> (xs:date), <b>reason</b> (anre:NotificationReasonType), <b>reasonDesc</b> (xs:string), and <b>refMessageID</b> (anre:Guid).</p>

Type	extension of anre:Message
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:NotificationErrorMessage</li> </ul>
Model	authorID , authorName , correlationID , description{0,1} , messageID , timestamp , type , contract , info{0,1} , dueDate , reason , reasonDesc{0,1} , refMessageID{0,1}
Children	authorID, authorName, contract, correlationID, description, dueDate, info, messageID, reason, reasonDesc, refMessageID, timestamp, type
Source	<pre>&lt;xs:complexType name="NotificationErrorMessage"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Se emite din aplicatia WebPOSF sau sistemul operatorului.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexContent&gt;     &lt;xs:extension base="anre:Message"&gt;       &lt;xs:sequence&gt;         &lt;xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;         &lt;xs:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Descrierea motivelor pentru care a fost publicata aceasta notificare&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;         &lt;xs:element name="dueDate" type="xs:date" minOccurs="1" maxOccurs="1"/&gt;         &lt;xs:element name="reason" type="anre:NotificationReasonType" minOccurs="1" maxOccurs="1"/&gt;         &lt;xs:element name="reasonDesc" type="xs:string" minOccurs="0" maxOccurs="1"/&gt;         &lt;xs:element name="refMessageID" type="anre:Guid" minOccurs="0" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;MessageID la care se face referire in cazul in care acesta trebuie indicat&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;       &lt;/xs:sequence&gt;     &lt;/xs:extension&gt;   &lt;/xs:complexContent&gt; &lt;/xs:complexType&gt;</pre>

### Complex Type anre:ContractChangedInfo

Namespace	http://www.anre.ro/ANRESchema
Annotations	Emis cand se actualizeaza date pe contract care nu implica activitati in fluxul informatic, ca de exemplu TechnicalData, adresa de facturare, nume schimbat.

## Diagram



Type	extension of <code>anre:Message</code>
Type hierarchy	<ul style="list-style-type: none"> <li>• <code>anre:Message</code></li> <li>• <code>anre:ContractChangedInfo</code></li> </ul>
Used by	<code>anre:ContractChangedInfo</code>
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description{0,1}</code> , <code>messageID</code> , <code>timestamp</code> , <code>type</code> , <code>contract</code> , <code>info{0,1}</code> , <code>reason{0,1}</code> , <code>reasonDesc{0,1}</code>
Children	<code>authorID</code> , <code>authorName</code> , <code>contract</code> , <code>correlationID</code> , <code>description</code> , <code>info</code> , <code>messageID</code> , <code>reason</code> , <code>reasonDesc</code> , <code>timestamp</code> , <code>type</code>
Source	<pre> &lt;xs:complexType name="ContractChangedInfo"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Emis cand se actualizeaza date pe contract care nu implica activitati in fluxul informatic, ca de exemplu TechnicalData, adresa de facturare, nume schimbat.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexContent&gt;     &lt;xs:extension base="anre:Message"&gt;       &lt;xs:sequence&gt;         &lt;xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;         &lt;xs:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Descrierea motivelor pentru care au fost publicate noi informatii&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;         &lt;xs:element name="reason" type="anre:ReasonType" minOccurs="0" maxOccurs="1"/&gt;         &lt;xs:element name="reasonDesc" type="xs:string" minOccurs="0" maxOccurs="1"/&gt;       &lt;/xs:sequence&gt;     &lt;/xs:extension&gt;   &lt;/xs:complexContent&gt; </pre>

<pre>&lt;/xs:complexType&gt;</pre>
------------------------------------

## Complex Type anre:ContractMoreInfo

Namespace	http://www.anre.ro/ANRESchema
Annotations	Trimis de furnizor/operator care solicita mai multe informatii de la cealalta parte.
Diagram	
Type	extension of anre:Message
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:ContractMoreInfo</li> </ul>
Used by	Element anre:ContractMoreInfo
Model	authorID , authorName , correlationID , description {0,1} , messageID , timestamp , type , contract , info
Children	authorID, authorName, contract, correlationID, description, info, messageID, timestamp, type
Source	<pre> &lt;xs:complexType name="ContractMoreInfo"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Trimis de furnizor/operator care solicita mai multe informatii de la cealalta parte.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexContent&gt;     &lt;xs:extension base="anre:Message"&gt;       &lt;xs:sequence&gt;         &lt;xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;         &lt;xs:element name="info" type="xs:string" minOccurs="1" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Descrierea motivelor pentru care au fost solicitate mai multe informatii&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;       &lt;/xs:sequence&gt;     &lt;/xs:extension&gt;   &lt;/xs:complexContent&gt; &lt;/xs:complexType&gt; </pre>

## Complex Type anre:ContractNetworkCancelledByOperator

Namespace	http://www.anre.ro/ANRESchema
Annotations	Emis din WebPOSF/ platforma Operator cand se doreste anularea contractului de retea cu operatorul.
Diagram	<pre> classDiagram     class anre:Message {         authorID         authorName         correlationID         description         messageID         timestamp         type     }     class ContractNetworkCancelledByOperator {         &lt;&lt;Emis din WebPOSF/ platforma Operator cand se doreste anularea contractului de retea cu operatorul.&gt;&gt;         contract         info         reason         reasonDesc     }     ContractNetworkCancelledByOperator &lt; -- anre:Message   </pre>
Type	extension of anre:Message
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:ContractNetworkCancelledByOperator</li> </ul>
Used by	Element anre:ContractNetworkCancelledByOperator
Model	authorID , authorName , correlationID , description{0,1} , messageID , timestamp , type , contract , info{0,1} , reason{0,1} , reasonDesc{0,1}
Children	authorID, authorName, contract, correlationID, description, info, messageID, reason, reasonDesc, timestamp, type
Source	<pre> &lt;xss:complexType name="ContractNetworkCancelledByOperator"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Emis din WebPOSF/ platforma Operator cand se doreste anularea contractului de retea cu operatorul.&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt;   &lt;xss:complexContent&gt;     &lt;xss:extension base="anre:Message"&gt;       &lt;xss:sequence&gt;         &lt;xss:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;         &lt;xss:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;           &lt;xss:annotation&gt;             &lt;xss:documentation&gt;Descrierea motivelor pentru care au fost publicate noi informatii&lt;/xss:documentation&gt;           &lt;/xss:annotation&gt;         &lt;/xss:element&gt;         &lt;xss:element name="reason" type="anre:ReasonType" minOccurs="0" maxOccurs="1"/&gt;         &lt;xss:element name="reasonDesc" type="xs:string" minOccurs="0" maxOccurs="1"/&gt;       &lt;/xss:sequence&gt;     &lt;/xss:extension&gt;   &lt;/xss:complexContent&gt; &lt;/xss:complexType&gt;   </pre>

```

<xs:element name="reason" type="anre:ReasonType" minOccurs="0" maxOccurs="1"/>
<xs:element name="reasonDesc" type="xs:string" minOccurs="0" maxOccurs="1"/>
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>

```

## Complex Type anre:ContractNetworkChangedInfo

Namespace	http://www.anre.ro/ANRESchema
Diagram	<p>The diagram illustrates the structure of the <code>anre:ContractNetworkChangedInfo</code> complex type. It is an extension of the <code>anre:Message</code> base type. The extended type includes the following fields:</p> <ul style="list-style-type: none"> <li><code>authorID</code>: Type <code>anre:Guid</code>. Description: ID asignat de POSF pentru sistemul IT care emite mesajul.</li> <li><code>authorName</code>: Type <code>xs:string</code>. Description: Nume de cod asignat de POSF pentru sistemul IT care emite mesajul.</li> <li><code>correlationID</code>: Type <code>anre:Guid</code>.</li> <li><code>description</code>: Type <code>xs:string</code>. Description: Human readable description of the message in Romanian. If message hold initialization data please fill...</li> <li><code>messageID</code>: Type <code>anre:Guid</code>.</li> <li><code>timestamp</code>: Type <code>xs:dateTime</code>.</li> <li><code>type</code>: Type <code>xs:string</code>.</li> <li><code>contract</code>: Type <code>anre:Contract</code>.</li> <li><code>info</code>: Type <code>xs:string</code>. Description: Descrierea motivelor pentru care au fost publicate noi informatii.</li> <li><code>reason</code>: Type <code>anre:ReasonType</code>.</li> <li><code>reasonDesc</code>: Type <code>xs:string</code>.</li> </ul>
Type	extension of <code>anre:Message</code>
Type hierarchy	<ul style="list-style-type: none"> <li><code>anre:Message</code></li> <li><code>anre:ContractNetworkChangedInfo</code></li> </ul>
Used by	Element <code>anre:ContractNetworkChangedInfo</code>
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description{0,1}</code> , <code>messageID</code> , <code>timestamp</code> , <code>type</code> , <code>contract</code> , <code>info</code> , <code>reason{0,1}</code> , <code>reasonDesc{0,1}</code>
Children	<code>authorID</code> , <code>authorName</code> , <code>contract</code> , <code>correlationID</code> , <code>description</code> , <code>info</code> , <code>messageID</code> , <code>reason</code> , <code>reasonDesc</code> , <code>timestamp</code> , <code>type</code>
Source	<pre> &lt;xs:complexType name="ContractNetworkChangedInfo"&gt;   &lt;xs:complexContent&gt;     &lt;xs:extension base="anre:Message"&gt;       &lt;xs:sequence&gt;         &lt;xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;         &lt;xs:element name="info" type="xs:string" minOccurs="1" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Descrierea motivelor pentru care au fost publicate noi informatii&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;       &lt;/xs:sequence&gt;     &lt;/xs:extension&gt;   &lt;/xs:complexContent&gt; &lt;/xs:complexType&gt; </pre>

```

</xs:element>
<xs:element name="reason" type="anre:ReasonType" minOccurs="0" maxOccurs="1"/>
<xs:element name="reasonDesc" type="xs:string" minOccurs="0" maxOccurs="1"/>
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>

```

## Complex Type anre:ContractNetworkSignedByClient

Namespace	http://www.anre.ro/ANRESchema
Annotations	Emis din WebPOSF cand se semneaza contractul de retea de catre Client
Diagram	<p>The diagram illustrates the structure of the <code>ContractNetworkSignedByClient</code> complex type. It is based on the <code>anre:Message</code> extension base. The <code>anre:Message</code> type includes fields for <code>authorID</code> (anre:Guid), <code>authorName</code> (xs:string), <code>correlationID</code> (anre:Guid), <code>description</code> (xs:string), <code>messageID</code> (anre:Guid), <code>timestamp</code> (xs:dateTime), and <code>type</code> (xs:string). The <code>ContractNetworkSignedByClient</code> type extends this by adding a <code>contract</code> field (anre:Contract) and an <code>info</code> field (xs:string). Annotations provide descriptions for each field.</p>
Type	extension of <code>anre:Message</code>
Type hierarchy	<ul style="list-style-type: none"> <li><code>anre:Message</code></li> <li><code>anre:ContractNetworkSignedByClient</code></li> </ul>
Used by	Element <code>anre:ContractNetworkSignedByClient</code>
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description{0,1}</code> , <code>messageID</code> , <code>timestamp</code> , <code>type</code> , <code>contract</code> , <code>info{0,1}</code>
Children	<code>authorID</code> , <code>authorName</code> , <code>contract</code> , <code>correlationID</code> , <code>description</code> , <code>info</code> , <code>messageID</code> , <code>timestamp</code> , <code>type</code>
Source	<pre> &lt;xs:complexType name="ContractNetworkSignedByClient"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Emis din WebPOSF cand se semneaza contractul de retea de catre Client&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexContent&gt;     &lt;xs:extension base="anre:Message"&gt;       &lt;xs:sequence&gt;         &lt;xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;         &lt;xs:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Descrierea motivelor pentru care au fost publicate noi informatii&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;       &lt;/xs:sequence&gt;     &lt;/xs:extension&gt;   &lt;/xs:complexContent&gt; &lt;/xs:complexType&gt; </pre>

```

</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>

```

### Complex Type anre:ContractNetworkSignedByOperator

Namespace	http://www.anre.ro/ANRESchema
Annotations	<p>Emis din WebPOSF/platorma Operator cand se semneaza contractul de retea de catre Operator.</p> <p>Pentru tipul de contract TRANSPORT doar operatorul emite, ceilalati doar iau nota de mesaj.</p>
Diagram	<pre> classDiagram     class ContractNetworkSignedByOperator {         &lt;&lt;Emis din WebPOSF/platorma Operator cand se semneaza contractul de retea de catre Operator.&gt;&gt;         &lt;&lt;Pentru tipul de contract TRANSPORT doar operatorul emite, ceilalati doar iau nota de mesaj.&gt;&gt;     }     class anre:Message {         authorID         authorName         correlationID         description         messageID         timestamp         type     }     ContractNetworkSignedByOperator &lt; -- anre:Message     ContractNetworkSignedByOperator "1..1" o contract : anre:Contract </pre>
Type	extension of anre:Message
Type hierarchy	<ul style="list-style-type: none"> <li>anre:Message</li> <li>anre:ContractNetworkSignedByOperator</li> </ul>
Used by	Element anre:ContractNetworkSignedByOperator
Model	authorID , authorName , correlationID , description{0,1} , messageID , timestamp , type , contract , info{0,1}
Children	authorID, authorName, contract, correlationID, description, info, messageID, timestamp, type
Source	<pre> &lt;xs:complexType name="ContractNetworkSignedByOperator"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Emis din WebPOSF/platorma Operator cand se semneaza contractul de retea de catre Operator.&amp;#xD;&amp;#xD;Pentru tipul de contract TRANSPORT doar operatorul emite, ceilalati doar iau nota de mesaj.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexContent&gt;     &lt;xs:extension base="anre:Message"&gt;       &lt;xs:sequence&gt;         &lt;xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;         &lt;xs:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Descrierea motivelor pentru care au fost publicate noi informatii&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;       &lt;/xs:sequence&gt;     &lt;/xs:extension&gt;   &lt;/xs:complexContent&gt; &lt;/xs:complexType&gt; </pre>

```

        </xs:element>
    </xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>

```

### Complex Type anre:ContractNetworkSignedBySupplier

Namespace	http://www.anre.ro/ANRESchema
Annotations	Emis din WebPOSF cand se semneaza contractul de retea de catre Furnizor
Diagram	<pre> classDiagram     class anre:Message {         authorID : anre:Guid         authorName : xs:string         correlationID : anre:Guid         description : xs:string         messageID : anre:Guid         timestamp : xs:dateTime         type : xs:string     }     class ContractNetworkSignedBySupplier {         &lt;&lt;Emis din WebPOSF cand se semneaza contractul de retea de catre Furnizor&gt;&gt;     }     ContractNetworkSignedBySupplier &lt; -- anre:Message </pre>
Type	extension of anre:Message
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:ContractNetworkSignedBySupplier</li> </ul>
Used by	Element anre:ContractNetworkSignedBySupplier
Model	authorID , authorName , correlationID , description{0,1} , messageID , timestamp , type , contract , info{0,1}
Children	authorID, authorName, contract, correlationID, description, info, messageID, timestamp, type
Source	<pre> &lt;xs:complexType name="ContractNetworkSignedBySupplier"&gt;     &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Emis din WebPOSF cand se semneaza contractul de retea de catre Furnizor&lt;/xs:documentation&gt;     &lt;/xs:annotation&gt;     &lt;xs:complexContent&gt;         &lt;xs:extension base="anre:Message"&gt;             &lt;xs:sequence&gt;                 &lt;xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;                 &lt;xs:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;                     &lt;xs:annotation&gt;                         &lt;xs:documentation&gt;Descrierea motivelor pentru care au fost publicate noi informatii&lt;/xs:documentation&gt;                     &lt;/xs:annotation&gt;                 &lt;/xs:element&gt;             &lt;/xs:sequence&gt;         &lt;/xs:extension&gt;     &lt;/xs:complexContent&gt; &lt;/xs:complexType&gt; </pre>

```

    </xs:complexContent>
</xs:complexType>

```

## Complex Type anre:ContractSignedByClient

Namespace	http://www.anre.ro/ANRESchema
Annotations	Instiintare despre contract semnat de client in aplicatia WebPOSF
Diagram	<pre> classDiagram     class anre:Message {         authorID : anre:Guid         authorName : xs:string         correlationID : anre:Guid         description : xs:string         messageID : anre:Guid         timestamp : xs:dateTime         type : xs:string     }     class ContractSignedByClient {         &lt;&lt;Instiintare despre contract semnat de client in aplicatia WebPOSF&gt;&gt;     }     ContractSignedByClient &lt; -- anre:Message </pre>
Type	extension of anre:Message
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:ContractSignedByClient</li> </ul>
Used by	Element anre:ContractSignedByClient
Model	authorID , authorName , correlationID , description{0,1} , messageID , timestamp , type , contract , info{0,1}
Children	authorID, authorName, contract, correlationID, description, info, messageID, timestamp, type
Source	<pre> &lt;xs:complexType name="ContractSignedByClient"&gt;     &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Instiintare despre contract semnat de client in aplicatia WebPOSF&lt;/xs:documentation&gt;     &lt;/xs:annotation&gt;     &lt;xs:complexContent&gt;         &lt;xs:extension base="anre:Message"&gt;             &lt;xs:sequence&gt;                 &lt;xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;                 &lt;xs:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;                     &lt;xs:annotation&gt;                         &lt;xs:documentation&gt;Descrierea motivelor pentru care au fost publicate noi informatii&lt;/xs:documentation&gt;                     &lt;/xs:annotation&gt;                 &lt;/xs:element&gt;             &lt;/xs:sequence&gt;         &lt;/xs:extension&gt;     &lt;/xs:complexContent&gt; &lt;/xs:complexType&gt; </pre>

## Complex Type anre:ContractSignedBySupplier

Namespace	http://www.anre.ro/ANRESchema
Annotations	<p>Instiintare despre contract semnat de furnizor, dupa ce a semnat in prealabil si clientul fie la ghiseu fie prin aplicatia furnizorului.</p> <p>Se emite si cand furnizorul deruleaza procesul de semnare in afara platformei POSF, doar cand contractul a fost semnat semnat de ambele parti.</p>
Diagram	<pre> classDiagram     class anre:Message {         authorID : anre:Guid         authorName : xs:string         correlationID : anre:Guid         description : xs:string         messageID : anre:Guid         timestamp : xs:dateTime         type : xs:string     }     class ContractSignedBySupplier {         &lt;&lt;Instiintare despre contract semnat de furnizor, dupa ce a semnat in prealabil si clientul fie la ghiseu fie prin...&gt;&gt;     }     ContractSignedBySupplier &lt; -- anre:Message     ContractSignedBySupplier &lt;-- contract : anre:Contract   </pre>
Type	extension of anre:Message
Type hierarchy	<ul style="list-style-type: none"> <li>anre:Message</li> <li>anre:ContractSignedBySupplier</li> </ul>
Used by	Element anre:ContractSignedBySupplier
Model	authorID , authorName , correlationID , description{0,1} , messageID , timestamp , type , contract , info{0,1}
Children	authorID, authorName, contract, correlationID, description, info, messageID, timestamp, type
Source	<pre> &lt;xs:complexType name="ContractSignedBySupplier"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Instiintare despre contract semnat de furnizor, dupa ce a semnat in prealabil si clientul fie la ghiseu fie prin aplicatia furnizorului.&amp;#xD;Se emite si cand furnizorul deruleaza procesul de semnare in afara platformei POSF, doar cand contractul a fost semnat semnat de ambele parti.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexContent&gt;     &lt;xs:extension base="anre:Message"&gt;       &lt;xs:sequence&gt;         &lt;xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;         &lt;xs:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Descrierea motivelor pentru care au fost publicate noi informatii&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;       &lt;/xs:sequence&gt;     &lt;/xs:extension&gt;   &lt;/xs:complexContent&gt; </pre>

<pre>&lt;/xs:complexType&gt;</pre>
------------------------------------

## Complex Type anre:ContractSuspendedByAnre

Namespace	http://www.anre.ro/ANRESchema
Annotations	Emis de WebPOSF cand un key user al ANRE introduce faptul ca unui furnizor i s-a suspendat licenta
Diagram	<pre> classDiagram     class anre:Message {         authorID : anre:Guid         authorName : xs:string         correlationID : anre:Guid         description : xs:string         messageID : anre:Guid         timestamp : xs:dateTime         type : xs:string     }     class ContractSuspendedByAnre {         &lt;&lt;Emis de WebPOSF cand un key user al ANRE introduce faptul ca unui furnizor i s-a suspendat licenta&gt;&gt;         contract : anre:Contract         info : xs:string         reason : anre:ReasonType         reasonDesc : xs:string     }     anre:Message &lt; -- ContractSuspendedByAnre   </pre>
Type	extension of anre:Message
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:ContractSuspendedByAnre</li> </ul>
Used by	Element anre:ContractSuspendedByAnre
Model	authorID , authorName , correlationID , description{0,1} , messageID , timestamp , type , contract , info{0,1} , reason{0,1} , reasonDesc{0,1}
Children	authorID, authorName, contract, correlationID, description, info, messageID, reason, reasonDesc, timestamp, type
Source	<pre> &lt;xs:complexType name="ContractSuspendedByAnre"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Emis de WebPOSF cand un key user al ANRE introduce faptul ca unui furnizor i s-a suspendat licenta&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexContent&gt;     &lt;xs:extension base="anre:Message"&gt;       &lt;xs:sequence&gt;         &lt;xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;         &lt;xs:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Descrierea motivelor pentru care au fost publicate noi informatii&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;       &lt;/xs:sequence&gt;     &lt;/xs:extension&gt;   &lt;/xs:complexContent&gt; &lt;/xs:complexType&gt;   </pre>

```

        </xs:annotation>
    </xs:element>
    <xs:element name="reason" type="anre:ReasonType" minOccurs="0" maxOccurs="1"/>
    <xs:element name="reasonDesc" type="xs:string" minOccurs="0" maxOccurs="1"/>
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>

```

## Complex Type anre:ContractTransferredToFUIByAnre

Namespace	http://www.anre.ro/ANRESchema
Annotations	Emis de WebPOSF cand un key user ANRE introduce faptul ca a fost retrasa licenta pentru un furnizor
Diagram	<p>The diagram illustrates the structure of the <code>ContractTransferredToFUIByAnre</code> complex type. It is an extension of the <code>anre:Message</code> base type. The <code>anre:Message</code> type includes fields for <code>authorID</code>, <code>authorName</code>, <code>correlationID</code>, <code>description</code>, <code>messageID</code>, <code>timestamp</code>, and <code>type</code>. The <code>ContractTransferredToFUIByAnre</code> type extends this by adding a <code>contract</code> attribute, which contains <code>info</code>, <code>reason</code>, and <code>reasonDesc</code> sub-fields.</p>
Type	extension of <code>anre:Message</code>
Type hierarchy	<ul style="list-style-type: none"> <li><code>anre:Message</code></li> <li><code>anre:ContractTransferredToFUIByAnre</code></li> </ul>
Used by	<code>anre:ContractTransferredToFUIByAnre</code>
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description{0,1}</code> , <code>messageID</code> , <code>timestamp</code> , <code>type</code> , <code>contract</code> , <code>info{0,1}</code> , <code>reason{0,1}</code> , <code>reasonDesc{0,1}</code>
Children	<code>authorID</code> , <code>authorName</code> , <code>contract</code> , <code>correlationID</code> , <code>description</code> , <code>info</code> , <code>messageID</code> , <code>reason</code> , <code>reasonDesc</code> , <code>timestamp</code> , <code>type</code>
Source	<pre> &lt;xs:complexType name="ContractTransferredToFUIByAnre"&gt;     &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Emis de WebPOSF cand un key user ANRE introduce faptul ca a fost retrasa licenta pentru un furnizor&lt;/xs:documentation&gt;     &lt;/xs:annotation&gt;     &lt;xs:complexContent&gt; </pre>

```

<xs:extension base="anre:Message">
  <xs:sequence>
    <xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/>
    <xs:element name="info" type="xs:string" minOccurs="0" maxOccurs="1">
      <xs:annotation>
        <xs:documentation>Descrierea motivelor pentru care au fost publicate noi informatii</xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="reason" type="anre:ReasonType" minOccurs="0" maxOccurs="1"/>
    <xs:element name="reasonDesc" type="xs:string" minOccurs="0" maxOccurs="1"/>
  </xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>

```

## Complex Type anre:ContractTransferredToFUIByOperator

Namespace	http://www.anre.ro/ANRESchema
Annotations	Emis de WebPOSF / platforma operator cand un angajat al operatorului introduce faptul ca un furnizor se afla in imposibilitate de furnizare
Diagram	<pre> classDiagram     class anre:Message {         authorID : anre:Guid         authorName : xs:string         correlationID : anre:Guid         description : xs:string         messageID : anre:Guid         timestamp : xs:dateTime         type : xs:string     }     class ContractTransferredToFUIByOperator {         contract : anre:Contract         info : xs:string         reason : anre:ReasonType         reasonDesc : xs:string     }     anre:Message &lt; -- ContractTransferredToFUIByOperator </pre> <p>The diagram illustrates the inheritance relationship between the <code>ContractTransferredToFUIByOperator</code> class and the <code>anre:Message</code> class. The <code>anre:Message</code> class is defined as an extension of the <code>anre:Message</code> base type. It contains attributes: <code>authorID</code> (type <code>anre:Guid</code>), <code>authorName</code> (type <code>xs:string</code>), <code>correlationID</code> (type <code>anre:Guid</code>), <code>description</code> (type <code>xs:string</code>), <code>messageID</code> (type <code>anre:Guid</code>), <code>timestamp</code> (type <code>xs:dateTime</code>), and <code>type</code> (type <code>xs:string</code>). The <code>ContractTransferredToFUIByOperator</code> class inherits from <code>anre:Message</code> and adds four additional attributes: <code>contract</code> (type <code>anre:Contract</code>), <code>info</code> (type <code>xs:string</code>), <code>reason</code> (type <code>anre:ReasonType</code>), and <code>reasonDesc</code> (type <code>xs:string</code>). Annotations for the <code>info</code> and <code>reason</code> attributes provide descriptions in Romanian.</p>
Type	extension of <code>anre:Message</code>
Type hierarchy	<ul style="list-style-type: none"> <li>• <code>anre:Message</code></li> <li>• <code>anre:ContractTransferredToFUIByOperator</code></li> </ul>
Used by	Element <code>anre:ContractTransferredToFUIByOperator</code>
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description{0,1}</code> , <code>messageID</code> , <code>timestamp</code> , <code>type</code> , <code>contract</code> , <code>info{0,1}</code> , <code>reason{0,1}</code> , <code>reasonDesc{0,1}</code>

Children	authorID, authorName, contract, correlationID, description, info, messageID, reason, reasonDesc, timestamp, type
Source	<pre> &lt;xs:complexType name="ContractTransferredToFUIByOperator"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Emis de WebPOSF / platforma operator cand un angajat al operatorului introduce faptul ca un furnizor se afla in imposibilitate de furnizare&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexContent&gt;     &lt;xs:extension base="anre:Message"&gt;       &lt;xs:sequence&gt;         &lt;xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;         &lt;xs:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Descrierea motivelor pentru care au fost publicate noi informatii&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;         &lt;xs:element name="reason" type="anre:ReasonType" minOccurs="0" maxOccurs="1"/&gt;         &lt;xs:element name="reasonDesc" type="xs:string" minOccurs="0" maxOccurs="1"/&gt;       &lt;/xs:sequence&gt;     &lt;/xs:extension&gt;   &lt;/xs:complexContent&gt; &lt;/xs:complexType&gt; </pre>

## Complex Type anre:Convention

Namespace	http://www.anre.ro/ANRESchema
Annotations	Conventie contract de retea
Diagram	
Used by	Elements anre:Convention, anre:ConventionGeneratedByPOSF/convention, anre:ConventionSignedByClient/contract, anre:ConventionSignedByOperator/convention, anre:ConventionSignedBySupplier/contract
Model	activeSupplier*, contract, date, number, removedSupplier*, type
Children	activeSupplier, contract, date, number, removedSupplier, type
Source	<pre> &lt;xs:complexType name="Convention"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Conventie contract de retea&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:sequence&gt;     &lt;xs:element name="activeSupplier" type="anre:Supplier" minOccurs="0" maxOccurs="unbounded"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Furnizorul nou&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Contractul de retea/transport&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;   &lt;/xs:sequence&gt; &lt;/xs:complexType&gt; </pre>

```

<xs:element name="date" type="xs:date" minOccurs="1" maxOccurs="1">
  <xs:annotation>
    <xs:documentation>Data conventie</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="number" type="xs:string" minOccurs="1" maxOccurs="1">
  <xs:annotation>
    <xs:documentation>Numar conventie</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="removedSupplier" type="anre:Supplier" minOccurs="0" maxOccurs="unbounded">
  <xs:annotation>
    <xs:documentation>Furnizorul sters</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="type" type="anre:ConventionType" minOccurs="1" maxOccurs="1">
  <xs:annotation>
    <xs:documentation>Tipul conventiei: tripartita sau multipartita</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>

```

## Complex Type anre:ConventionChangedInfo

Namespace	http://www.anre.ro/ANRESchema
Diagram	<pre> classDiagram     class anre:Message {         authorID : anre:Guid         authorName : xs:string         correlationID : anre:Guid         description : xs:string         messageID : anre:Guid         timestamp : xs:dateTime         type : xs:string     }     class ConventionChangedInfo {         &lt;&lt;Base Type: anre:Message&gt;&gt;         contract : anre:Contract         info : xs:string     }     anre:Message &lt; -- ConventionChangedInfo </pre>
Type	extension of anre:Message
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:ConventionChangedInfo</li> </ul>
Used by	Element anre:ConventionChangedInfo
Model	authorID , authorName , correlationID , description {0,1} , messageID , timestamp , type , contract , info
Children	authorID, authorName, contract, correlationID, description, info, messageID, timestamp, type
Source	<xs:complexType name="ConventionChangedInfo">

```

<xs:complexType>
  <xs:extension base="anre:Message">
    <xs:sequence>
      <xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/>
      <xs:element name="info" type="xs:string" minOccurs="1" maxOccurs="1">
        <xs:annotation>
          <xs:documentation>Descrierea motivelor pentru care au fost publicate noi informatii</xs:documentation>
        </xs:annotation>
      </xs:element>
    </xs:sequence>
  </xs:extension>
</xs:complexType>

```

## Complex Type anre:ConventionSignedByClient

Namespace	http://www.anre.ro/ANRESchema
Annotations	Emis de WebPOSF cand a semnat clientul conventia
Diagram	
Type	extension of anre:Message
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:ConventionSignedByClient</li> </ul>
Used by	Element anre:ConventionSignedByClient
Model	authorID , authorName , correlationID , description{0,1} , messageID , timestamp , type , contract , info{0,1}
Children	authorID, authorName, contract, correlationID, description, info, messageID, timestamp, type
Source	<pre> &lt;xs:complexType name="ConventionSignedByClient"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Emis de WebPOSF cand a semnat clientul conventia&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexContent&gt;     &lt;xs:extension base="anre:Message"&gt;       &lt;xs:sequence&gt; </pre>

```

<xs:element name="contract" type="anre:Convention" minOccurs="1" maxOccurs="1"/>
<xs:element name="info" type="xs:string" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Descrierea motivelor pentru care au fost publicate noi informatii</xs:documentation>
    </xs:annotation>
</xs:element>
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>

```

## Complex Type anre:ConventionSignedByOperator

Namespace	http://www.anre.ro/ANRESchema
Annotations	Emis de WebPOSF sau de platforma operatorului cand a semnat conventia.
Diagram	<p>The diagram illustrates the UML class structure for the <code>ConventionSignedByOperator</code> complex type. It shows <code>ConventionSignedByOperator</code> as an extension of <code>anre:Message</code>. The <code>anre:Message</code> class has attributes: <code>authorID</code> (Type: <code>anre:Guid</code>), <code>authorName</code> (Type: <code>xs:string</code>), <code>correlationID</code> (Type: <code>anre:Guid</code>), <code>description</code> (Type: <code>xs:string</code>), <code>messageID</code> (Type: <code>anre:Guid</code>), <code>timestamp</code> (Type: <code>xs:dateTime</code>), and <code>type</code> (Type: <code>xs:string</code>). The <code>ConventionSignedByOperator</code> class adds the <code>convention</code> attribute (Type: <code>anre:Convention</code>) and the <code>info</code> attribute (Type: <code>xs:string</code>). Annotations provide descriptions for each attribute.</p>
Type	extension of <code>anre:Message</code>
Type hierarchy	<ul style="list-style-type: none"> <li>• <code>anre:Message</code></li> <li>• <code>anre:ConventionSignedByOperator</code></li> </ul>
Used by	Element <code>anre:ConventionSignedByOperator</code>
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description</code> {0,1} , <code>messageID</code> , <code>timestamp</code> , <code>type</code> , <code>convention</code> , <code>info</code> {0,1}
Children	<code>authorID</code> , <code>authorName</code> , <code>convention</code> , <code>correlationID</code> , <code>description</code> , <code>info</code> , <code>messageID</code> , <code>timestamp</code> , <code>type</code>
Source	<pre> &lt;xs:complexType name="ConventionSignedByOperator"&gt;     &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Emis de WebPOSF sau de platforma operatorului cand a semnat conventia.&lt;/xs:documentation&gt;     &lt;/xs:annotation&gt;     &lt;xs:complexContent&gt;         &lt;xs:extension base="anre:Message"&gt;             &lt;xs:sequence&gt;                 &lt;xs:element name="convention" type="anre:Convention" minOccurs="1" maxOccurs="1"/&gt;                 &lt;xs:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;                     &lt;xs:annotation&gt;                         &lt;xs:documentation&gt;Descrierea motivelor pentru care au fost publicate noi informatii&lt;/xs:documentation&gt;                     &lt;/xs:annotation&gt;                 &lt;/xs:element&gt;             &lt;/xs:sequence&gt;         &lt;/xs:extension&gt;     &lt;/xs:complexContent&gt; &lt;/xs:complexType&gt; </pre>

```

<xs:documentation>Descrierea motivelor pentru care au fost publicate noi informatii</
xs:documentation>
</xs:annotation>
</xs:element>
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>

```

## Complex Type anre:ConventionGeneratedByPOSF

Namespace	http://www.anre.ro/ANRESchema
Annotations	Emis de POSF cand se creaza o conventie sau apar noi parti intr-o conventie
Diagram	<pre> classDiagram     class anre:Message {         authorID : anre:Guid         authorName : xs:string         correlationID : anre:Guid         description : xs:string         messageID : anre:Guid         timestamp : xs:dateTime         type : xs:string     }     class ConventionGeneratedByPOSF {         authorID : anre:Guid         authorName : xs:string         correlationID : anre:Guid         description : xs:string         messageID : anre:Guid         timestamp : xs:dateTime         type : xs:string         convention : anre:Convention         info : xs:string     }     anre:Message &lt; -- ConventionGeneratedByPOSF     </pre> <p>The diagram illustrates the inheritance relationship between the <code>ConventionGeneratedByPOSF</code> complex type and the <code>anre:Message</code> extension base. The <code>anre:Message</code> type is shown with attributes: <code>authorID</code> (Type: <code>anre:Guid</code>), <code>authorName</code> (Type: <code>xs:string</code>), <code>correlationID</code> (Type: <code>anre:Guid</code>), <code>description</code> (Type: <code>xs:string</code>), <code>messageID</code> (Type: <code>anre:Guid</code>), <code>timestamp</code> (Type: <code>xs:dateTime</code>), and <code>type</code> (Type: <code>xs:string</code>). A callout box for <code>description</code> states: "Human readable description of the message in Romanian. If message hold initialization data please fill...". The <code>ConventionGeneratedByPOSF</code> type extends <code>anre:Message</code> and adds two new attributes: <code>convention</code> (Type: <code>anre:Convention</code>) and <code>info</code> (Type: <code>xs:string</code>). A callout box for <code>info</code> states: "Descrierea motivelor pentru care au fost publicate noi informatii".</p>
Type	extension of <code>anre:Message</code>
Type hierarchy	<ul style="list-style-type: none"> <li>• <code>anre:Message</code></li> <li>• <code>anre:ConventionGeneratedByPOSF</code></li> </ul>
Used by	Element <code>anre:ConventionGeneratedByPOSF</code>
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description</code> {0,1} , <code>messageID</code> , <code>timestamp</code> , <code>type</code> , <code>convention</code> , <code>info</code> {0,1}
Children	<code>authorID</code> , <code>authorName</code> , <code>convention</code> , <code>correlationID</code> , <code>description</code> , <code>info</code> , <code>messageID</code> , <code>timestamp</code> , <code>type</code>
Source	<pre> &lt;xs:complexType name="ConventionGeneratedByPOSF"&gt;     &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Emis de POSF cand se creaza o conventie sau apar noi parti intr-o conventie&lt;/ xs:documentation&gt;         &lt;/xs:annotation&gt;         &lt;xs:complexContent&gt;             &lt;xs:extension base="anre:Message"&gt;                 &lt;xs:sequence&gt;                     &lt;xs:element name="convention" type="anre:Convention" minOccurs="1" maxOccurs="1"/&gt;                     &lt;xs:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;                         &lt;xs:annotation&gt;                             &lt;xs:documentation&gt;Descrierea motivelor pentru care au fost publicate noi informatii&lt;/ xs:documentation&gt;                         &lt;/xs:annotation&gt;                     &lt;/xs:element&gt;                 &lt;/xs:sequence&gt;             &lt;/xs:extension&gt;         &lt;/xs:complexContent&gt;     &lt;/xs:complexType&gt; </pre>

```

        </xs:element>
    </xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>

```

## Complex Type anre:ConventionSignedBySupplier

Namespace	http://www.anre.ro/ANRESchema
Annotations	Emis de WebPOSF sau de platforma furnizorului cand acesta a semnat conventia.
Diagram	<pre> classDiagram     class anre:Message {         authorID : anre:Guid         authorName : xs:string         correlationID : anre:Guid         description : xs:string         messageID : anre:Guid         timestamp : xs:dateTime         type : xs:string     }     class ConventionSignedBySupplier {         contract : anre:Convention         info : xs:string     }     anre:Message &lt; -- ConventionSignedBySupplier </pre> <p>The diagram illustrates the structure of the <code>anre:ConventionSignedBySupplier</code> complex type. It is an extension of the <code>anre:Message</code> base type. The <code>anre:Message</code> type contains fields for <code>authorID</code>, <code>authorName</code>, <code>correlationID</code>, <code>description</code>, <code>messageID</code>, <code>timestamp</code>, and <code>type</code>. The <code>ConventionSignedBySupplier</code> type adds two fields: <code>contract</code> (of type <code>anre:Convention</code>) and <code>info</code> (of type <code>xs:string</code>). Both types have their own documentation annotations.</p>
Type	extension of <code>anre:Message</code>
Type hierarchy	<ul style="list-style-type: none"> <li><code>anre:Message</code></li> <li><code>anre:ConventionSignedBySupplier</code></li> </ul>
Used by	<code>anre:ConventionSignedBySupplier</code>
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description</code> {0,1} , <code>messageID</code> , <code>timestamp</code> , <code>type</code> , <code>contract</code> , <code>info</code> {0,1}
Children	<code>authorID</code> , <code>authorName</code> , <code>contract</code> , <code>correlationID</code> , <code>description</code> , <code>info</code> , <code>messageID</code> , <code>timestamp</code> , <code>type</code>
Source	<pre> &lt;xs:complexType name="ConventionSignedBySupplier"&gt;     &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Emis de WebPOSF sau de platforma furnizorului cand acesta a semnat         conventia.&lt;/xs:documentation&gt;     &lt;/xs:annotation&gt;     &lt;xs:complexContent&gt;         &lt;xs:extension base="anre:Message"&gt;             &lt;xs:sequence&gt;                 &lt;xs:element name="contract" type="anre:Convention" minOccurs="1" maxOccurs="1"/&gt;                 &lt;xs:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;                     &lt;xs:annotation&gt;                         &lt;xs:documentation&gt;Descrierea motivelor pentru care au fost publicate noi informatii&lt;/xs:documentation&gt;                     &lt;/xs:annotation&gt;                 &lt;/xs:element&gt;             &lt;/xs:sequence&gt;         &lt;/xs:extension&gt;     &lt;/xs:complexContent&gt; &lt;/xs:complexType&gt; </pre>

```
</xs:complexContent>
</xs:complexType>
```

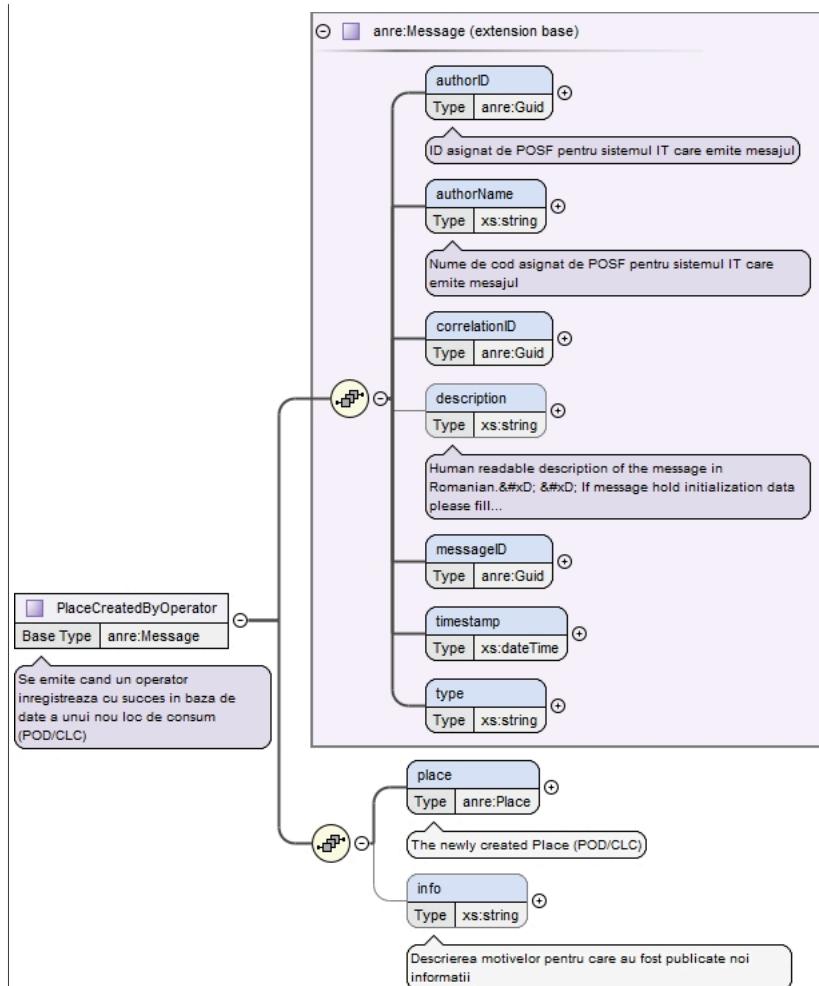
## Complex Type anre:OperatorChangedInfo

Namespace	<a href="http://www.anre.ro/ANRESchema">http://www.anre.ro/ANRESchema</a>
Annotations	Emis de Operator cand i s-au schimbat datele de identificare/persoane/adresa/etc.
Diagram	<pre> classDiagram     class anre:Message {         authorID : anre:Guid         authorName : xs:string         correlationID : anre:Guid         description : xs:string         messageID : anre:Guid         timestamp : xs:dateTime         type : xs:string     }     class OperatorChangedInfo {         &lt;&lt;Emis de Operator cand i s-au schimbat datele de identificare/persoane/adresa/etc.&gt;&gt;     }     anre:Message &lt; --&gt; OperatorChangedInfo     </pre>
Type	extension of anre:Message
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:OperatorChangedInfo</li> </ul>
Used by	Element anre:OperatorChangedInfo
Model	authorID , authorName , correlationID , description{0,1} , messageID , timestamp , type , domainUrl{0,1} , operator
Children	authorID, authorName, correlationID, description, domainUrl, messageID, operator, timestamp, type
Source	<pre> &lt;xs:complexType name="OperatorChangedInfo"&gt;     &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Emis de Operator cand i s-au schimbat datele de identificare/persoane/adresa/etc.&lt;/xs:documentation&gt;     &lt;/xs:annotation&gt;     &lt;xs:complexContent&gt;         &lt;xs:extension base="anre:Message"&gt;             &lt;xs:sequence&gt;                 &lt;xs:element name="domainUrl" type="xs:string" minOccurs="0" maxOccurs="1"/&gt;                 &lt;xs:element name="operator" type="anre:Operator" minOccurs="1" maxOccurs="1"/&gt;             &lt;/xs:sequence&gt;         &lt;/xs:extension&gt;     &lt;/xs:complexContent&gt; &lt;/xs:complexType&gt; </pre>

## Complex Type anre:PlaceCreatedByOperator

Namespace	<a href="http://www.anre.ro/ANRESchema">http://www.anre.ro/ANRESchema</a>
Annotations	Se emite cand un operator inregistreaza cu succes in baza de date a unui nou loc de consum (POD/CLC)

## Diagram



Type	extension of <code>anre:Message</code>
Type hierarchy	<ul style="list-style-type: none"> <li><code>anre:Message</code></li> <li><code>anre:PlaceCreatedByOperator</code></li> </ul>
Used by	<code>anre:PlaceCreatedByOperator</code>
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description</code> {0,1} , <code>messageID</code> , <code>timestamp</code> , <code>type</code> , <code>place</code> , <code>info</code> {0,1}
Children	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description</code> , <code>info</code> , <code>messageID</code> , <code>place</code> , <code>timestamp</code> , <code>type</code>
Source	<pre> &lt;xs:complexType name="PlaceCreatedByOperator"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Se emite cand un operator inregistreaza cu succes in baza de date a unui nou loc de consum (POD/CLC)&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexContent&gt;     &lt;xs:extension base="anre:Message"&gt;       &lt;xs:sequence&gt;         &lt;xs:element name="place" type="anre:Place" minOccurs="1" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;The newly created Place (POD/CLC)&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;         &lt;xs:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Descrierea motivelor pentru care au fost publicate noi informatii&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;       &lt;/xs:sequence&gt;     &lt;/xs:extension&gt;   &lt;/xs:complexContent&gt; &lt;/xs:complexType&gt; </pre>

## Complex Type anre:PlaceDisconnectedByOperator

Namespace	http://www.anre.ro/ANRESchema
Annotations	Se emite cand un operator deconecteaza un loc de consum (POD/CLC), probabil cand nu mai exista contracte active.
Diagram	<pre> classDiagram     class anre:Message {         authorID : anre:Guid         authorName : xs:string         correlationID : anre:Guid         description : xs:string         messageID : anre:Guid         timestamp : xs:dateTime         type : xs:string     }     class PlaceDisconnectedByOperator {         &lt;&lt;Se emite cand un operator deconecteaza un loc de consum (POD/CLC), probabil cand nu mai exista contracte active.&gt;&gt;     }     PlaceDisconnectedByOperator &lt; -- anre:Message     PlaceDisconnectedByOperator &lt; -- client : anre:Client     PlaceDisconnectedByOperator &lt; -- info : xs:string     PlaceDisconnectedByOperator &lt; -- place : anre:Place   </pre>
Type	extension of anre:Message
Type hierarchy	<ul style="list-style-type: none"> <li>anre:Message</li> <li>anre:PlaceDisconnectedByOperator</li> </ul>
Used by	Element anre:PlaceDisconnectedByOperator
Model	authorID , authorName , correlationID , description{0,1} , messageID , timestamp , type , client{0,1} , info{0,1} , place
Children	authorID, authorName, client, correlationID, description, info, messageID, place, timestamp, type
Source	<pre> &lt;xss:complexType name="PlaceDisconnectedByOperator"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Se emite cand un operator deconecteaza un loc de consum (POD/CLC), probabil cand nu mai exista contracte active.&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt;   &lt;xss:complexContent&gt;     &lt;xss:extension base="anre:Message"&gt;       &lt;xss:sequence&gt;         &lt;xss:element name="client" type="anre:Client" minOccurs="0" maxOccurs="1"/&gt;         &lt;xss:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"/&gt;         &lt;xss:element name="place" type="anre:Place" minOccurs="1" maxOccurs="1"/&gt;       &lt;/xss:sequence&gt;     &lt;/xss:extension&gt;   &lt;/xss:complexContent&gt; &lt;/xss:complexType&gt;   </pre>

## Complex Type anre:PlaceUpdatedByOperator

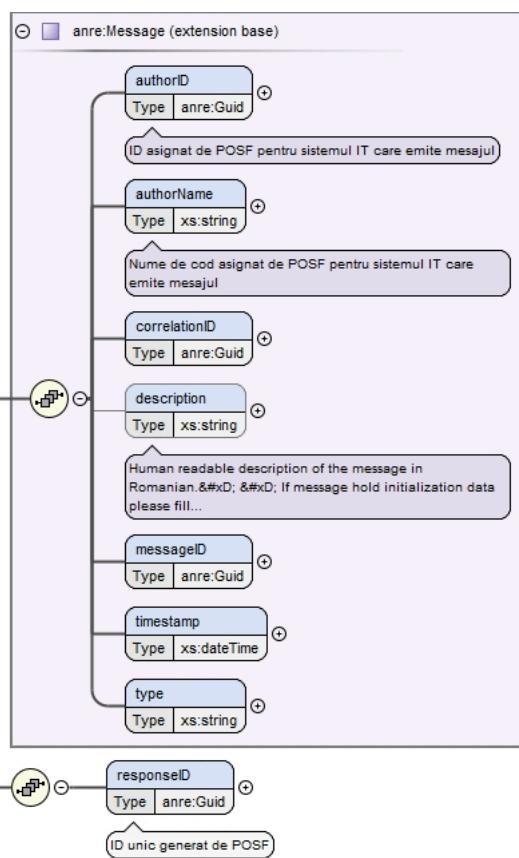
Namespace	http://www.anre.ro/ANRESchema
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Annotations	Se emite cand un operator modifica cu succes in baza de date a unui nou loc de consum (POD/CLC)
Diagram	<pre> classDiagram     class anre:Message {         authorID : anre:Guid         authorName : xs:string         correlationID : anre:Guid         description : xs:string         messageID : anre:Guid         timestamp : xs:dateTime         type : xs:string         info : xs:string         place : anre:Place     }     class PlaceUpdatedByOperator {         &lt;&lt;Se emite cand un operator modifica cu succes in baza de date a unui nou loc de consum (POD/CLC)&gt;&gt;     }     PlaceUpdatedByOperator &lt; -- anre:Message   </pre>
Type	extension of anre:Message
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:PlaceUpdatedByOperator</li> </ul>
Used by	Element anre:PlaceUpdatedByOperator
Model	authorID , authorName , correlationID , description{0,1} , messageID , timestamp , type , info{0,1} , place
Children	authorID, authorName, correlationID, description, info, messageID, place, timestamp, type
Source	<pre> &lt;xss:complexType name="PlaceUpdatedByOperator"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Se emite cand un operator modifica cu succes in baza de date a unui nou loc de consum (POD/CLC)&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt;   &lt;xss:complexContent&gt;     &lt;xss:extension base="anre:Message"&gt;       &lt;xss:sequence&gt;         &lt;xss:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"/&gt;         &lt;xss:element name="place" type="anre:Place" minOccurs="1" maxOccurs="1"&gt;           &lt;xss:annotation&gt;             &lt;xss:documentation&gt;Locul de consum nou creat&lt;/xss:documentation&gt;           &lt;/xss:annotation&gt;         &lt;/xss:element&gt;       &lt;/xss:sequence&gt;     &lt;/xss:extension&gt;   &lt;/xss:complexContent&gt; &lt;/xss:complexType&gt;   </pre>

## Complex Type anre:Response

Namespace	http://www.anre.ro/ANRESchema
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## Diagram

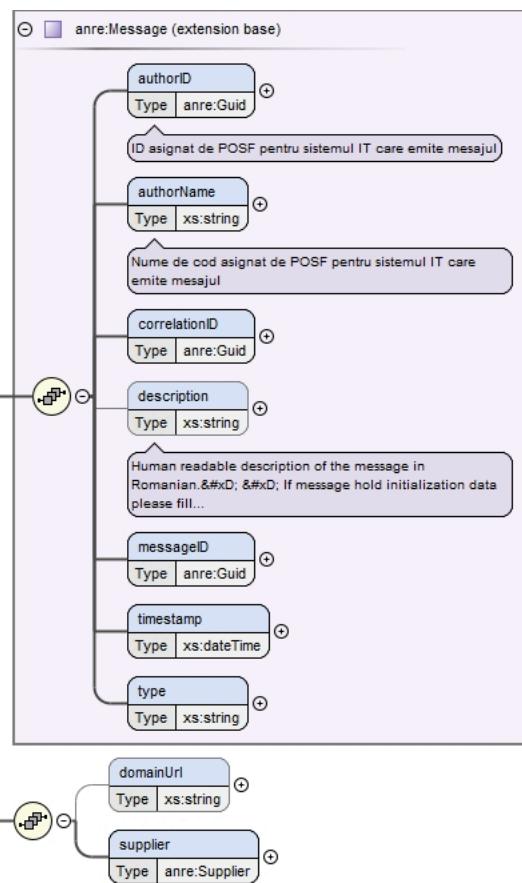


Type	extension of <code>anre:Message</code>
Type hierarchy	<ul style="list-style-type: none"> <li>• <code>anre:Message</code></li> <li>• <code>anre:Response</code></li> </ul>
Used by	Element <code>anre:Response</code>
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description</code> {0,1} , <code>messageID</code> , <code>timestamp</code> , <code>type</code> , <code>responseID</code>
Children	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description</code> , <code>messageID</code> , <code>responseID</code> , <code>timestamp</code> , <code>type</code>
Source	<pre> &lt;xs:complexType name="Response"&gt;   &lt;xs:complexContent&gt;     &lt;xs:extension base="anre:Message"&gt;       &lt;xs:sequence&gt;         &lt;xs:element name="responseID" type="anre:Guid" minOccurs="1" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;ID unic generat de POSF&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;       &lt;/xs:sequence&gt;     &lt;/xs:extension&gt;   &lt;/xs:complexContent&gt; &lt;/xs:complexType&gt;</pre>

**Complex Type `anre:SupplierChangedInfo`**

Namespace	<a href="http://www.anre.ro/ANRESchema">http://www.anre.ro/ANRESchema</a>
Annotations	Emis de Furnizor cand i s-au schimbat datele de identificare/persoane/adresa/etc.

## Diagram



Type	extension of <code>anre:Message</code>
Type hierarchy	<ul style="list-style-type: none"> <li><code>anre:Message</code></li> <li><code>anre:SupplierChangedInfo</code></li> </ul>
Used by	Element <code>anre:SupplierChangedInfo</code>
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description</code> {0,1} , <code>messageID</code> , <code>timestamp</code> , <code>type</code> , <code>domainUrl</code> {0,1} , <code>supplier</code>
Children	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description</code> , <code>domainUrl</code> , <code>messageID</code> , <code>supplier</code> , <code>timestamp</code> , <code>type</code>
Source	<pre> &lt;xss:complexType name="SupplierChangedInfo"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Emis de Furnizor cand i s-au schimbat datele de identificare/persoane/adresa/etc.&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt;   &lt;xss:complexContent&gt;     &lt;xss:extension base="anre:Message"&gt;       &lt;xss:sequence&gt;         &lt;xss:element name="domainUrl" type="xs:string" minOccurs="0" maxOccurs="1"/&gt;         &lt;xss:element name="supplier" type="anre:Supplier" minOccurs="1" maxOccurs="1"/&gt;       &lt;/xss:sequence&gt;     &lt;/xss:extension&gt;   &lt;/xss:complexContent&gt; &lt;/xss:complexType&gt;   </pre>

**Namespace: ""****Element(s)****Element `anre:Address` / `authorID`**

Namespace	No namespace
Annotations	ID-ul celui care a publicat adresa in sistem.

Diagram	The diagram shows anre:authorId as a type anre:Guid. A note below states: "ID-ul celui care a publicat adresa in sistem." (ID of the one who published the address in the system).
Type	anre:Guid
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Facets	<p>length 36</p> <p>pattern <code>( [0-9a-fA-F]{8}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4} {12} )   ( \{ [0-9a-fA-F]{8}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4} {12} \} )</code></p>
Source	<pre>&lt;xss:element name="authorId" type="anre:Guid" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;ID-ul celui care a publicat adresa in sistem.&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>

### Element anre:Address / building

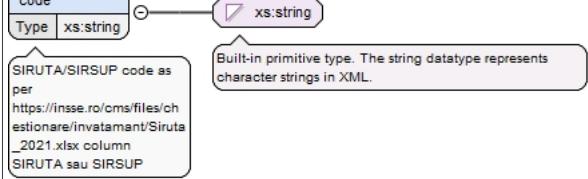
Namespace	No namespace
Annotations	Numar Bloc/Cladire
Diagram	The diagram shows anre:building as a type xs:string. A note below states: "Built-in primitive type. The string datatype represents character strings in XML." Another note says: "Numar Bloc/Cladire".
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xss:element name="building" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Numar Bloc/Cladire&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>

### Element anre:Address / city

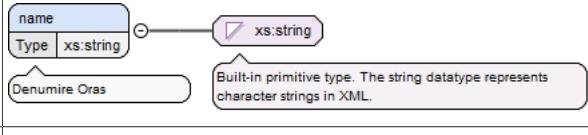
Namespace	No namespace
Annotations	Unitate Administrativ Teritoriala conform cod siruta (Oras/Comuna/Sat)
Diagram	The diagram shows anre:City as a complex type. It has two fields: code (xs:string) and name (xs:string). A note for code says: "SIRUTA/SIRSUP code as per https://inse.ro/cms/files/chestionare/invatamant/Siruta_2021.xlsx column SIRUTA sau SIRSUP". A note for name says: "Denumire Oras". Another note says: "Unitate Administrativ Teritoriala conform cod siruta (Oras/Comuna/Sat)".
Type	anre:City
Properties	content: complex

	minOccurs:	1
	maxOccurs:	1
Model	code , name	
Children	code, name	
Instance	<city> <code>{1,1}</code> <name>{1,1}</name> </city>	
Source	<xs:element name="city" type="anre:City" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Unitate Administrativ Teritoriala conform cod siruta (Oras/Comuna/Sat)</xs:documentation> </xs:annotation> </xs:element>	

### Element anre:City / code

Namespace	No namespace						
Annotations	SIRUTA/SIRSUP code as per <a href="https://insse.ro/cms/files/chestionare/invatamant/Siruta_2021.xlsx">https://insse.ro/cms/files/chestionare/invatamant/Siruta_2021.xlsx</a> column SIRUTA sau SIRSUP						
Diagram							
Type	xs:string						
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	1	maxOccurs:	1
content:	simple						
minOccurs:	1						
maxOccurs:	1						
Source	<xs:element name="code" type="xs:string" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>SIRUTA/SIRSUP code as per <a href="https://insse.ro/cms/files/chestionare/invatamant/Siruta_2021.xlsx">https://insse.ro/cms/files/chestionare/invatamant/Siruta_2021.xlsx</a> column SIRUTA sau SIRSUP</xs:documentation> </xs:annotation> </xs:element>						

### Element anre:City / name

Namespace	No namespace						
Annotations	Denumire Oras						
Diagram							
Type	xs:string						
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	1	maxOccurs:	1
content:	simple						
minOccurs:	1						
maxOccurs:	1						
Source	<xs:element name="name" type="xs:string" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Denumire Oras</xs:documentation> </xs:annotation> </xs:element>						

### Element anre:Address / country

Namespace	No namespace
Annotations	Tara

Diagram	A UML class diagram element. It consists of a rounded rectangle labeled "country" with a small "Type" tab below it containing "xs:string". A line connects this to another rounded rectangle labeled "xs:string" with a small "Type" tab below it containing "Built-in primitive type. The string datatype represents character strings in XML.". Below the "country" box is a line labeled "Tara".
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xs:element name="country" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Tara&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:Address / county

Namespace	No namespace
Annotations	Judetul
Diagram	A UML class diagram element. It consists of a rounded rectangle labeled "county" with a small "Type" tab below it containing "anre:County". A line connects this to another rounded rectangle labeled "anre:County" with a small "Type" tab below it containing "+". Below the "county" box is a line labeled "Judetul".
Type	anre:County
Properties	<p>content: simple</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Facets	<p>enumeration AB</p> <p>enumeration AG</p> <p>enumeration AR</p> <p>enumeration B</p> <p>enumeration BC</p> <p>enumeration BH</p> <p>enumeration BN</p> <p>enumeration BR</p> <p>enumeration BT</p> <p>enumeration BV</p> <p>enumeration BZ</p> <p>enumeration CJ</p> <p>enumeration CL</p> <p>enumeration CS</p> <p>enumeration CT</p> <p>enumeration CV</p> <p>enumeration DB</p> <p>enumeration DJ</p> <p>enumeration GJ</p> <p>enumeration GL</p> <p>enumeration GR</p> <p>enumeration HD</p> <p>enumeration HR</p> <p>enumeration IF</p> <p>enumeration IL</p> <p>enumeration IS</p>

	enumeration	MH
	enumeration	MM
	enumeration	MS
	enumeration	NT
	enumeration	OT
	enumeration	OTHER
	enumeration	PH
	enumeration	SB
	enumeration	SJ
	enumeration	SM
	enumeration	SV
	enumeration	TL
	enumeration	TM
	enumeration	TR
	enumeration	VL
	enumeration	VN
	enumeration	VS
Source	<pre>&lt;xs:element name="county" type="anre:County" minOccurs="1" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Judetul&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>	

### Element anre:Address / cua

Namespace	No namespace						
Annotations	Cod Unic Adresa conform nomenclatorului RENNS <a href="https://renns.ancpi.ro/renns-public/">https://renns.ancpi.ro/renns-public/</a> ca de exemplu "1026-1437922-146504496"						
Diagram	<p>Cod Unic Adresa conform nomenclatorului RENNS <a href="https://renns.ancpi.ro/renns-public/">https://renns.ancpi.ro/renns-public/</a> ca de exemplu...</p>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre>&lt;xs:element name="cua" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Cod Unic Adresa conform nomenclatorului RENNS <a href="https://renns.ancpi.ro/renns-public/">https://renns.ancpi.ro/renns-public/</a> ca de exemplu "1026-1437922-146504496"&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>						

### Element anre:Address / cuaAuthor

Namespace	No namespace		
Annotations	Cod Unic de Adresa asa cum se regaseste in sistemul informatic al autorului		
Diagram	<p>Cod Unic de Adresa asa cum se regaseste in sistemul informatic al autorului</p>		
Type	xs:string		
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> </table>	content:	simple
content:	simple		

	minOccurs: 0 maxOccurs: 1
Source	<pre>&lt;xs:element name="cuaAuthor" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Cod Unic de Adresa asa cum se regaseste in sistemul informatic al autorului&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:Address / extended

Namespace	No namespace
Annotations	Informatii extra care nu sunt cuprinse in aceste campuri
Diagram	
Type	xs:string
Properties	content: simple minOccurs: 0 maxOccurs: 1
Source	<pre>&lt;xs:element name="extended" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Informatii extra care nu sunt cuprinse in aceste campuri&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:Address / flat

Namespace	No namespace
Annotations	Numarul apartamentului
Diagram	
Type	xs:string
Properties	content: simple minOccurs: 0 maxOccurs: 1
Source	<pre>&lt;xs:element name="flat" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Numarul apartamentului&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:Address / floor

Namespace	No namespace
Annotations	Numarul etajului
Diagram	
Type	xs:string
Properties	content: simple minOccurs: 0 maxOccurs: 1

Source	<pre>&lt;xs:element name="floor" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Numarul etajului&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>
--------	--

## Element anre:Address / number

Namespace	No namespace						
Annotations	Numar strada						
Diagram							
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	1	maxOccurs:	1
content:	simple						
minOccurs:	1						
maxOccurs:	1						
Source	<pre>&lt;xs:element name="number" type="xs:string" minOccurs="1" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Numar strada&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>						

## Element anre:Address / position

Namespace	No namespace												
Annotations	Coordonate GPS												
Diagram													
Type	anre:Position												
Properties	<table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	complex	minOccurs:	0	maxOccurs:	1						
content:	complex												
minOccurs:	0												
maxOccurs:	1												
Model													
Attributes	<table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td>geohash</td> <td>xs:string</td> <td>optional</td> </tr> <tr> <td></td> <td></td> <td>WGS84 GPS position encoded in 10 digits GeoHash as per https://en.wikipedia.org/wiki/Geohash Example for Bucharest center: sxfscrrhng</td> </tr> <tr> <td>latitude</td> <td>xs:string</td> <td>optional</td> </tr> </tbody> </table>	QName	Type	Use	geohash	xs:string	optional			WGS84 GPS position encoded in 10 digits GeoHash as per https://en.wikipedia.org/wiki/Geohash Example for Bucharest center: sxfscrrhng	latitude	xs:string	optional
QName	Type	Use											
geohash	xs:string	optional											
		WGS84 GPS position encoded in 10 digits GeoHash as per https://en.wikipedia.org/wiki/Geohash Example for Bucharest center: sxfscrrhng											
latitude	xs:string	optional											

	<b>QName</b>	<b>Type</b>	<b>Use</b>	
				Example latitude value for Bucharest center: 44.436339
	<b>longitude</b>	xs:string	optional	
				Example longitude value for Bucharest center: 26.102571
Source	<xs:element name="position" type="anre:Position" minOccurs="0" maxOccurs="1"> <xs:annotation> <xs:documentation>Coordonate GPS</xs:documentation> </xs:annotation> </xs:element>			

**Element anre:Address / postcode**

Namespace	No namespace						
Annotations	Cod postal						
Diagram	<pre> classDiagram     class postcode {         &lt;&lt;Type xs:string&gt;&gt;     }     postcode "0..1" -- "xs:string"     "Built-in primitive type. The string datatype represents character strings in XML."   </pre>						
Type	xs:string						
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<xs:element name="postcode" type="xs:string" minOccurs="0" maxOccurs="1"> <xs:annotation> <xs:documentation>Cod postal</xs:documentation> </xs:annotation> </xs:element>						

**Element anre:Address / stair**

Namespace	No namespace						
Annotations	Scara a imobilului						
Diagram	<pre> classDiagram     class stair {         &lt;&lt;Type xs:string&gt;&gt;     }     stair "0..1" -- "xs:string"     "Built-in primitive type. The string datatype represents character strings in XML."   </pre>						
Type	xs:string						
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<xs:element name="stair" type="xs:string" minOccurs="0" maxOccurs="1"> <xs:annotation> <xs:documentation>Scara a imobilului</xs:documentation> </xs:annotation> </xs:element>						

**Element anre:Address / street**

Namespace	No namespace						
Annotations	Strada						
Diagram	<pre> classDiagram     class street {         &lt;&lt;Type xs:string&gt;&gt;     }     street "0..1" -- "xs:string"     "Built-in primitive type. The string datatype represents character strings in XML."   </pre>						
Type	xs:string						
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	1	maxOccurs:	1
content:	simple						
minOccurs:	1						
maxOccurs:	1						

Source	<pre>&lt;xs:element name="street" type="xs:string" minOccurs="1" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Strada&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>
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### Element anre:Address / streetType

Namespace	No namespace						
Annotations	Tip drum conform nomenclator RENNS (Strada, Boulevard, Cale, etc.)						
Diagram	<p>The diagram illustrates the <code>streetType</code> element. It is represented by a blue rounded rectangle labeled "streetType". Below it, a "Type" box contains "xs:string". A line connects "streetType" to "xs:string" with an open circle at the end. A callout box points to "xs:string" with the text: "Built-in primitive type. The string datatype represents character strings in XML." Another callout box points to "streetType" with the text: "Tip drum conform nomenclator RENNS (Strada, Boulevard, Cale, etc.)".</p>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre>&lt;xs:element name="streetType" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Tip drum conform nomenclator RENNS (Strada, Boulevard, Cale, etc.)&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>						

### Element anre:Offer / offerName

Namespace	No namespace						
Annotations	Denumire ofertă						
Diagram	<p>The diagram illustrates the <code>offerName</code> element. It is represented by a blue rounded rectangle labeled "offerName". Below it, a "Type" box contains "xs:string". A line connects "offerName" to "xs:string" with an open circle at the end. A callout box points to "xs:string" with the text: "Built-in primitive type. The string datatype represents character strings in XML." Another callout box points to "offerName" with the text: "Denumire ofertă".</p>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre>&lt;xs:element name="offerName" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Denumire ofertă&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>						

### Element anre:Offer / offerCode

Namespace	No namespace						
Annotations	Cod de identificare al ofertei						
Diagram	<p>The diagram illustrates the <code>offerCode</code> element. It is represented by a blue rounded rectangle labeled "offerCode". Below it, a "Type" box contains "xs:string". A line connects "offerCode" to "xs:string" with an open circle at the end. A callout box points to "xs:string" with the text: "Built-in primitive type. The string datatype represents character strings in XML." Another callout box points to "offerCode" with the text: "Cod de identificare al ofertei".</p>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre>&lt;xs:element name="offerCode" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;</pre>						

```

<xs:documentation>Cod de identificare al ofertei</xs:documentation>
</xs:annotation>
</xs:element>

```

### Element anre:Offer / clientType

Namespace	No namespace						
Annotations	Tip client (Casnic/Noncasnic)						
Diagram	<p>The diagram shows a class named 'clientType' with a multiplicity of 0..1. It has a single attribute named 'Type' of type 'xs:string'. A callout box points to the 'xs:string' type, stating: 'Built-in primitive type. The string datatype represents character strings in XML.'</p>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xs:element name="clientType" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Tip client (Casnic/Noncasnic)&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt; </pre>						

### Element anre:Offer / clientCategory

Namespace	No namespace						
Annotations	Categorie client cu consum anual mai mic sau egal...						
Diagram	<p>The diagram shows a class named 'clientCategory' with a multiplicity of 0..1. It has a single attribute named 'Type' of type 'xs:string'. A callout box points to the 'xs:string' type, stating: 'Built-in primitive type. The string datatype represents character strings in XML.'</p>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xs:element name="clientCategory" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Categorie client cu consum anual mai mic sau egal...&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt; </pre>						

### Element anre:Offer / dutyExemption

Namespace	No namespace						
Annotations	Scutire plata acciza						
Diagram	<p>The diagram shows a class named 'dutyExemption' with a multiplicity of 0..1. It has a single attribute named 'Type' of type 'xs:string'. A callout box points to the 'xs:string' type, stating: 'Built-in primitive type. The string datatype represents character strings in XML.'</p>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xs:element name="dutyExemption" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Scutire plata acciza&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt; </pre>						

**Element anre:Offer / offerType**

Namespace	No namespace						
Annotations	Tip oferta (concurrentiala/serviciu universal)						
Diagram	<pre> classDiagram     class offerType {         &lt;&lt;Tip oferta (concurrentiala/serviciu universal)&gt;&gt;     }     class xsString {         &lt;&lt;Built-in primitive type. The string datatype represents character strings in XML.&gt;&gt;     }     offerType "1" -- "0" xsString   </pre>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xss:element name="offerType" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Tip oferta (concurrentiala/serviciu universal)&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;   </pre>						

**Element anre:Offer / startDate**

Namespace	No namespace						
Annotations	Data de inceput aplicare oferta						
Diagram	<pre> classDiagram     class startDate {         &lt;&lt;Data de inceput aplicare oferta&gt;&gt;     }     class xsDate {         &lt;&lt;Built-in primitive type. The date datatype represents a calendar date.&gt;&gt;     }     startDate "1" -- "0" xsDate   </pre>						
Type	xs:date						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xss:element name="startDate" type="xs:date" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Data de inceput aplicare oferta&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;   </pre>						

**Element anre:Offer / endDate**

Namespace	No namespace						
Annotations	Data de sfarsit aplicare oferta						
Diagram	<pre> classDiagram     class endDate {         &lt;&lt;Data de sfarsit aplicare oferta&gt;&gt;     }     class xsDate {         &lt;&lt;Built-in primitive type. The date datatype represents a calendar date.&gt;&gt;     }     endDate "1" -- "0" xsDate   </pre>						
Type	xs:date						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xss:element name="endDate" type="xs:date" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Data de sfarsit aplicare oferta&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;   </pre>						

**Element anre:Offer / productType**

Namespace	No namespace
-----------	--------------

Annotations	Tip produs (pret fix/pret variabil)
Diagram	<p>productType</p> <p>Type xs:string</p> <p>Tip produs (pret fix/pret variabil)</p> <p>Built-in primitive type. The string datatype represents character strings in XML.</p>
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xs:element name="productType" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Tip produs (pret fix/pret variabil)&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:Offer / priceIntervalNote

Namespace	No namespace
Diagram	<p>priceIntervalNote</p> <p>Type xs:string</p> <p>Tip produs (pret fix/pret variabil)</p> <p>Built-in primitive type. The string datatype represents character strings in XML.</p>
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xs:element name="priceIntervalNote" type="xs:string" minOccurs="0" maxOccurs="1"&gt; &lt;/xs:element&gt;</pre>

### Element anre:Offer / contractDuration

Namespace	No namespace
Annotations	Durata contract (mai mic un an, 1 an, intre 1 an si 2 ani, etc.)
Diagram	<p>contractDuration</p> <p>Type xs:string</p> <p>Durata contract (mai mic un an, 1 an, intre 1 an si 2 ani, etc.)</p> <p>Built-in primitive type. The string datatype represents character strings in XML.</p>
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xs:element name="contractDuration" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Durata contract (mai mic un an, 1 an, intre 1 an si 2 ani, etc.)&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:Offer / offerUrl

Namespace	No namespace
Annotations	Legatura oferta pe situl furnizorului
Diagram	<p>offerUrl</p> <p>Type xs:string</p> <p>Legatura oferta pe situl furnizorului</p> <p>Built-in primitive type. The string datatype represents character strings in XML.</p>

Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xs:element name="offerUrl" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Legatura oferta pe situl furnizorului&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:Offer / priceType

Namespace	No namespace
Annotations	Tip pret (nediferentiat/diferentiat pe zone orare)
Diagram	<pre> classDiagram     class priceType {         &lt;&lt;Tip pret (nediferentiat/diferentiat pe zone orare)&gt;&gt;     }     class xsString {         &lt;&lt;Built-in primitive type. The string datatype represents character strings in XML.&gt;&gt;     }     priceType "1" -- "0" xsString   </pre>
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xs:element name="priceType" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Tip pret (nediferentiat/diferentiat pe zone orare)&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:Offer / priceUndifferentiated

Namespace	No namespace
Annotations	Pret oferta pentru nediferentiat
Diagram	<pre> classDiagram     class priceUndifferentiated {         &lt;&lt;Pret oferta pentru nediferentiat&gt;&gt;     }     class xsString {         &lt;&lt;Built-in primitive type. The string datatype represents character strings in XML.&gt;&gt;     }     priceUndifferentiated "1" -- "0" xsString   </pre>
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xs:element name="priceUndifferentiated" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Pret oferta pentru nediferentiat&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:Offer / pricePerDay

Namespace	No namespace
Annotations	Pret pe interval de zi
Diagram	<pre> classDiagram     class pricePerDay {         &lt;&lt;Pret pe interval de zi&gt;&gt;     }     class xsDecimal {         &lt;&lt;Built-in primitive type. The decimal datatype represents arbitrary precision decimal numbers.&gt;&gt;     }     pricePerDay "1" -- "0" xsDecimal   </pre>
Type	xs:decimal
Properties	content: simple

	minOccurs: 0 maxOccurs: 1
Source	<pre>&lt;xs:element name="pricePerDay" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Pret pe interval de zi&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

**Element anre:Offer / pricePerNight**

Namespace	No namespace
Annotations	Pret pe interval de noapte
Diagram	
Type	xs:decimal
Properties	content: simple minOccurs: 0 maxOccurs: 1
Source	<pre>&lt;xs:element name="pricePerNight" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Pret pe interval de noapte&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

**Element anre:Offer / hourOfDayStart**

Namespace	No namespace
Annotations	Ora la care incepe intervalul de zi
Diagram	
Type	xs:string
Properties	content: simple minOccurs: 0 maxOccurs: 1
Source	<pre>&lt;xs:element name="hourOfDayStart" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Ora la care incepe intervalul de zi&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

**Element anre:Offer / hourOfDayEnd**

Namespace	No namespace
Annotations	Ora la care se termina intervalul de zi
Diagram	
Type	xs:string
Properties	content: simple minOccurs: 0 maxOccurs: 1
Source	<pre>&lt;xs:element name="hourOfDayEnd" type="xs:string" minOccurs="0" maxOccurs="1"&gt;</pre>

```

<xs:annotation>
  <xs:documentation>Ora la care se termina intervalul de zi</xs:documentation>
</xs:annotation>
</xs:element>

```

### Element anre:Offer / hourOfDayStart

Namespace	No namespace						
Annotations	Ora la care incepe intervalul noapte						
Diagram							
Type	xs:string						
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xs:element name="hourOfDayStart" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Ora la care incepe intervalul noapte&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt; </pre>						

### Element anre:Offer / hourOfDayEnd

Namespace	No namespace						
Annotations	Ora la care se termina intervalul noapte						
Diagram							
Type	xs:string						
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xs:element name="hourOfDayEnd" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Ora la care se termina intervalul noapte&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt; </pre>						

### Element anre:Offer / unitOfMeasure

Namespace	No namespace						
Annotations	Unitatea de masura pentru pret						
Diagram							
Type	xs:string						
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xs:element name="unitOfMeasure" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Unitatea de masura pentru pret&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt; </pre>						

**Element anre:Offer / priceEnergy**

Namespace	No namespace						
Annotations	Pret energie						
Diagram	<pre> graph LR     PE[priceEnergy] --- T_xs[Type xs:decimal]     PE --&gt; Note["Built-in primitive type. The decimal datatype represents arbitrary precision decimal numbers."]     Note --- PE   </pre>						
Type	xs:decimal						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xs:element name="priceEnergy" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Pret energie&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;   </pre>						

**Element anre:Offer / priceFixedComponent**

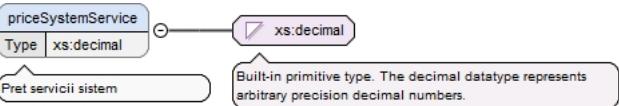
Namespace	No namespace						
Annotations	Pret componenta fixa						
Diagram	<pre> graph LR     PFC[priceFixedComponent] --- T_xs[Type xs:decimal]     PFC --&gt; Note["Built-in primitive type. The decimal datatype represents arbitrary precision decimal numbers."]     Note --- PFC   </pre>						
Type	xs:decimal						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xs:element name="priceFixedComponent" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Pret componenta fixa&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;   </pre>						

**Element anre:Offer / priceTransport**

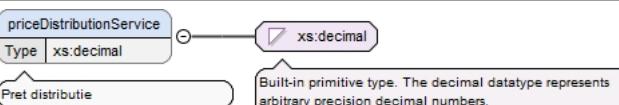
Namespace	No namespace						
Annotations	Pret transport						
Diagram	<pre> graph LR     PTF[priceTransport] --- T_xs[Type xs:decimal]     PTF --&gt; Note["Built-in primitive type. The decimal datatype represents arbitrary precision decimal numbers."]     Note --- PTF   </pre>						
Type	xs:decimal						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xs:element name="priceTransport" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Pret transport&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;   </pre>						

**Element anre:Offer / priceSystemService**

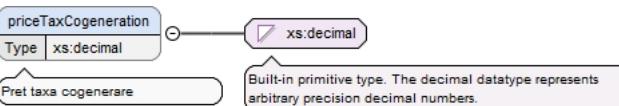
Namespace	No namespace
Annotations	Pret servicii sistem

Diagram	
Type	xs:decimal
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xs:element name="priceSystemService" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Pret servicii sistem&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

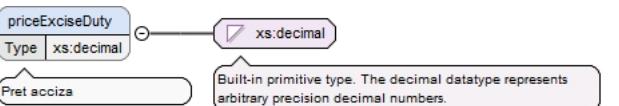
### Element anre:Offer / priceDistributionService

Namespace	No namespace
Annotations	Pret distributie
Diagram	
Type	xs:decimal
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xs:element name="priceDistributionService" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Pret distributie&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:Offer / priceTaxCogeneration

Namespace	No namespace
Annotations	Pret taxa cogenerare
Diagram	
Type	xs:decimal
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xs:element name="priceTaxCogeneration" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Pret taxa cogenerare&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:Offer / priceExciseDuty

Namespace	No namespace
Annotations	Pret acciza
Diagram	

Type	xs:decimal
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xs:element name="priceExciseDuty" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Pret acciza&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

**Element anre:Offer / valueAddedTax**

Namespace	No namespace
Annotations	Valoare tva
Diagram	
Type	xs:decimal
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xs:element name="valueAddedTax" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Valoare tva&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

**Element anre:Offer / priceSubscription**

Namespace	No namespace
Annotations	Pret componenta fixa
Diagram	
Type	xs:decimal
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xs:element name="priceSubscription" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Pret componenta fixa&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

**Element anre:Offer / priceOfGC**

Namespace	No namespace
Annotations	Pret certificate verzi
Diagram	
Type	xs:decimal
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>

Source	<pre>&lt;xs:element name="priceOfGC" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Pret certificate verzi&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>
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### Element anre:Offer / priceDiscount

Namespace	No namespace						
Annotations	Discount sau reduceri aplicate						
Diagram							
Type	xs:decimal						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre>&lt;xs:element name="priceDiscount" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Discount sau reduceri aplicate&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>						

### Element anre:Offer / discountStart

Namespace	No namespace						
Annotations	Data de inceput aplicare reducere						
Diagram							
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre>&lt;xs:element name="discountStart" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Data de inceput aplicare reducere&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>						

### Element anre:Offer / discountEnd

Namespace	No namespace						
Annotations	Data final aplicare reducere						
Diagram							
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre>&lt;xs:element name="discountEnd" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Data final aplicare reducere&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>						

<code>&lt;/xs:element&gt;</code>
----------------------------------

### Element anre:Offer / priceOther

Namespace	No namespace
Annotations	Alte costuri
Diagram	
Type	xs:decimal
Properties	content: simple minOccurs: 0 maxOccurs: 1
Source	<pre>&lt;xs:element name="priceOther" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Alte costuri&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:Offer / validityStart

Namespace	No namespace
Annotations	Data start valabilitate oferta
Diagram	
Type	xs:date
Properties	content: simple minOccurs: 0 maxOccurs: 1
Source	<pre>&lt;xs:element name="validityStart" type="xs:date" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Data start valabilitate oferta&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:Offer / validityEnd

Namespace	No namespace
Annotations	Data de final valabilitate oferta
Diagram	
Type	xs:date
Properties	content: simple minOccurs: 0 maxOccurs: 1
Source	<pre>&lt;xs:element name="validityEnd" type="xs:date" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Data de final valabilitate oferta&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:Offer / monthlyConsumptionStart

Namespace	No namespace
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Annotations	Valoare consum lunar pentru care e valabila oferta, valoarea de inceput						
Diagram	<pre> classDiagram     class monthlyConsumptionStart {         &lt;&lt;monthlyConsumptionStart&gt;&gt;         &lt;&lt;Type xs:date&gt;&gt;     }     monthlyConsumptionStart --&gt; xs:date     </pre> <p>Valoare consum lunar pentru care e valabila oferta, valoarea de inceput</p> <p>Built-in primitive type. The date datatype represents a calendar date.</p>						
Type	xs:date						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xss:element name="monthlyConsumptionStart" type="xs:date" minOccurs="0" maxOccurs="1"&gt;     &lt;xss:annotation&gt;         &lt;xss:documentation&gt;Valoare consum lunar pentru care e valabila oferta, valoarea de inceput&lt;/xss:documentation&gt;     &lt;/xss:annotation&gt; &lt;/xss:element&gt; </pre>						

### Element anre:Offer / monthlyConsumptionEnd

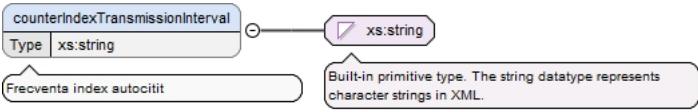
Namespace	No namespace						
Annotations	Valoare consum lunar pentru care e valabila oferta, valoarea de sfarsit						
Diagram	<pre> classDiagram     class monthlyConsumptionEnd {         &lt;&lt;monthlyConsumptionEnd&gt;&gt;         &lt;&lt;Type xs:date&gt;&gt;     }     monthlyConsumptionEnd --&gt; xs:date     </pre> <p>Valoare consum lunar pentru care e valabila oferta, valoarea de sfarsit</p> <p>Built-in primitive type. The date datatype represents a calendar date.</p>						
Type	xs:date						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xss:element name="monthlyConsumptionEnd" type="xs:date" minOccurs="0" maxOccurs="1"&gt;     &lt;xss:annotation&gt;         &lt;xss:documentation&gt;Valoare consum lunar pentru care e valabila oferta, valoarea de sfarsit&lt;/xss:documentation&gt;     &lt;/xss:annotation&gt; &lt;/xss:element&gt; </pre>						

### Element anre:Offer / counterIndexReadingInterval

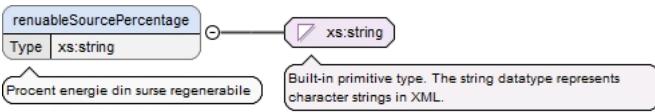
Namespace	No namespace						
Annotations	Frecventa citire contor (lunar, 2 luni, etc.)						
Diagram	<pre> classDiagram     class counterIndexReadingInterval {         &lt;&lt;counterIndexReadingInterval&gt;&gt;         &lt;&lt;Type xs:string&gt;&gt;     }     counterIndexReadingInterval --&gt; xs:string     </pre> <p>Frecventa citire contor (lunar, 2 luni, etc.)</p> <p>Built-in primitive type. The string datatype represents character strings in XML.</p>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xss:element name="counterIndexReadingInterval" type="xs:string" minOccurs="0" maxOccurs="1"&gt;     &lt;xss:annotation&gt;         &lt;xss:documentation&gt;Frecventa citire contor (lunar, 2 luni, etc.)&lt;/xss:documentation&gt;     &lt;/xss:annotation&gt; &lt;/xss:element&gt; </pre>						

### Element anre:Offer / counterIndexTransmissionInterval

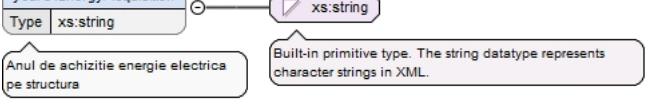
Namespace	No namespace
Annotations	Frecventa index autocitit

Diagram	
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xs:element name="counterIndexTransmissionInterval" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Frecventa index autocitit&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

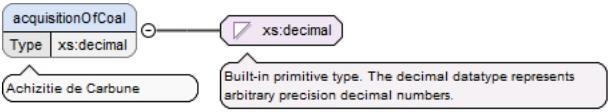
**Element anre:Offer / renewableSourcePercentage**

Namespace	No namespace
Annotations	Procent energie din surse regenerabile
Diagram	
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xs:element name="renewableSourcePercentage" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Procent energie din surse regenerabile&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

**Element anre:Offer / yearOfEnergyAcquisition**

Namespace	No namespace
Annotations	Anul de achizitie energie electrica pe structura
Diagram	
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xs:element name="yearOfEnergyAcquisition" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Anul de achizitie energie electrica pe structura&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

**Element anre:Offer / acquisitionOfCoal**

Namespace	No namespace
Annotations	Achizitie de Carbune
Diagram	

Type	xs:decimal
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xs:element name="acquisitionOfCoal" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Achizitie de Carbune&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:Offer / acquisitionOfGas

Namespace	No namespace
Annotations	Achizitie de Gaz
Diagram	
Type	xs:decimal
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xs:element name="acquisitionOfGas" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Achizitie de Gaz&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:Offer / acquisitionOfHidro

Namespace	No namespace
Annotations	Achizitie de Hidro
Diagram	
Type	xs:decimal
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xs:element name="acquisitionOfHidro" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Achizitie de Hidro&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:Offer / acquisitionOfNuclear

Namespace	No namespace
Annotations	Achizitie de Nuclear
Diagram	
Type	xs:decimal
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>

Source	<pre>&lt;xs:element name="acquisitionOfNuclear" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Achizitie de Nuclear&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>
--------	--

## Element anre:Offer / acquisitionOfWind

Namespace	No namespace						
Annotations	Achizitie de Vant						
Diagram							
Type	xs:decimal						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre>&lt;xs:element name="acquisitionOfWind" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Achizitie de Vant&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>						

## Element anre:Offer / acquisitionOfSolar

Namespace	No namespace						
Annotations	Achizitie de Solar						
Diagram							
Type	xs:decimal						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre>&lt;xs:element name="acquisitionOfSolar" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Achizitie de Solar&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>						

## Element anre:Offer / acquisitionOfOther

Namespace	No namespace						
Annotations	Achizitie de altele						
Diagram							
Type	xs:decimal						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre>&lt;xs:element name="acquisitionOfOther" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Achizitie de altele&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>						

**Element anre:Offer / invoiceDeliveryMeans**

Namespace	No namespace						
Annotations	Mod trimitere factura						
Diagram	<pre> graph LR     A[invoiceDeliveryMeans] --&gt; B["Type xs:string"]     B --&gt; C["xs:string"]     </pre> <p>Mod trimitere factura</p> <p>Built-in primitive type. The string datatype represents character strings in XML.</p>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xss:element name="invoiceDeliveryMeans" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Mod trimitere factura&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt; </pre>						

**Element anre:Offer / invoiceFrequency**

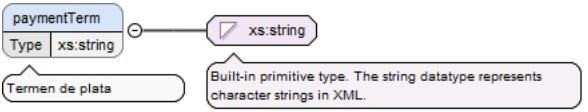
Namespace	No namespace						
Annotations	Frecventa emittere factura						
Diagram	<pre> graph LR     A[invoiceFrequency] --&gt; B["Type xs:string"]     B --&gt; C["xs:string"]     </pre> <p>Frecventa emittere factura</p> <p>Built-in primitive type. The string datatype represents character strings in XML.</p>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xss:element name="invoiceFrequency" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Frecventa emittere factura&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt; </pre>						

**Element anre:Offer / invoiceFrequencyCompany**

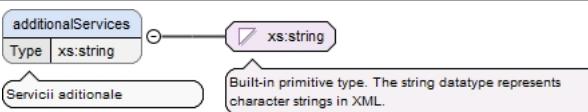
Namespace	No namespace						
Annotations	Frecventa trimitere factura pentru persoane juridice						
Diagram	<pre> graph LR     A[invoiceFrequencyCompany] --&gt; B["Type xs:string"]     B --&gt; C["xs:string"]     </pre> <p>Frecventa trimitere factura pentru persoane juridice</p> <p>Built-in primitive type. The string datatype represents character strings in XML.</p>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xss:element name="invoiceFrequencyCompany" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Frecventa trimitere factura pentru persoane juridice&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt; </pre>						

**Element anre:Offer / paymentTerm**

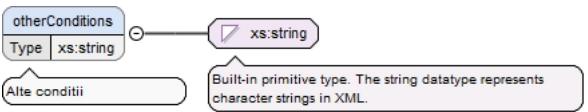
Namespace	No namespace
Annotations	Termen de plata

Diagram							
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre>&lt;xs:element name="paymentTerm" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Termen de plata&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>						

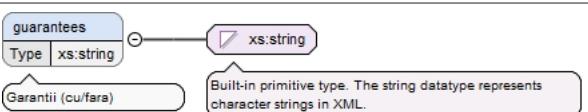
### Element anre:Offer / additionalServices

Namespace	No namespace						
Annotations	Servicii aditionale						
Diagram							
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre>&lt;xs:element name="additionalServices" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Servicii aditionale&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>						

### Element anre:Offer / otherConditions

Namespace	No namespace						
Annotations	Alte conditii						
Diagram							
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre>&lt;xs:element name="otherConditions" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Alte conditii&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>						

### Element anre:Offer / guarantees

Namespace	No namespace
Annotations	Garantii (cu/fara)
Diagram	

Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xs:element name="guarantees" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Garantii (cu/fara)&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

**Element anre:Offer / priceMWh**

Namespace	No namespace
Annotations	Pret Gaz MWh
Diagram	<pre> classDiagram     class priceMWh {         &lt;&lt;xs:decimal&gt;&gt;     }     class xsDecimal {         &lt;&lt;Built-in primitive type. The decimal datatype represents arbitrary precision decimal numbers.&gt;&gt;     }     priceMWh &lt; -- xsDecimal   </pre>
Type	xs:decimal
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xs:element name="priceMWh" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Pret Gaz MWh&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

**Element anre:Offer / priceKWh**

Namespace	No namespace
Annotations	Pret Gaz kWh
Diagram	<pre> classDiagram     class priceKWh {         &lt;&lt;xs:decimal&gt;&gt;     }     class xsDecimal {         &lt;&lt;Built-in primitive type. The decimal datatype represents arbitrary precision decimal numbers.&gt;&gt;     }     priceKWh &lt; -- xsDecimal   </pre>
Type	xs:decimal
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xs:element name="priceKWh" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Pret Gaz kWh&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

**Element anre:Offer / priceMWhNG**

Namespace	No namespace
Annotations	Pret Gaz MWh din care pret gaz
Diagram	<pre> classDiagram     class priceMWhNG {         &lt;&lt;xs:decimal&gt;&gt;     }     class xsDecimal {         &lt;&lt;Built-in primitive type. The decimal datatype represents arbitrary precision decimal numbers.&gt;&gt;     }     priceMWhNG &lt; -- xsDecimal   </pre>
Type	xs:decimal
Properties	<p>content: simple</p> <p>minOccurs: 0</p>

	maxOccurs:	1
Source	<xs:element name="priceMWhNG" type="xs:decimal" minOccurs="0" maxOccurs="1"> <xs:annotation> <xs:documentation>Pret Gaz MWh din care pret gaz</xs:documentation> </xs:annotation> </xs:element>	

### Element anre:Offer / priceMWhTransport

Namespace	No namespace						
Annotations	Pret Gaz MWh din care pret transport						
Diagram	<pre> classDiagram     class priceMWhTransport {         &lt;&lt;xs:decimal&gt;&gt;     }     xs:decimal &lt;--&gt; priceMWhTransport     note over xs:decimal: Built-in primitive type. The decimal datatype represents arbitrary precision decimal numbers.     note over priceMWhTransport: Pret Gaz MWh din care pret transport   </pre>						
Type	xs:decimal						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<xs:element name="priceMWhTransport" type="xs:decimal" minOccurs="0" maxOccurs="1"> <xs:annotation> <xs:documentation>Pret Gaz MWh din care pret transport</xs:documentation> </xs:annotation> </xs:element>						

### Element anre:Offer / priceMWhDistribution

Namespace	No namespace						
Annotations	Pret Gaz MWh din care pret distributie						
Diagram	<pre> classDiagram     class priceMWhDistribution {         &lt;&lt;xs:decimal&gt;&gt;     }     xs:decimal &lt;--&gt; priceMWhDistribution     note over priceMWhDistribution: Pret Gaz MWh din care pret distributie     note over xs:decimal: Built-in primitive type. The decimal datatype represents arbitrary precision decimal numbers.   </pre>						
Type	xs:decimal						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<xs:element name="priceMWhDistribution" type="xs:decimal" minOccurs="0" maxOccurs="1"> <xs:annotation> <xs:documentation>Pret Gaz MWh din care pret distributie</xs:documentation> </xs:annotation> </xs:element>						

### Element anre:Offer / priceMWhFixed

Namespace	No namespace						
Annotations	Pret Gaz MWh din care pret componenta fixa						
Diagram	<pre> classDiagram     class priceMWhFixed {         &lt;&lt;xs:decimal&gt;&gt;     }     xs:decimal &lt;--&gt; priceMWhFixed     note over priceMWhFixed: Pret Gaz MWh din care pret componenta fixa     note over xs:decimal: Built-in primitive type. The decimal datatype represents arbitrary precision decimal numbers.   </pre>						
Type	xs:decimal						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<xs:element name="priceMWhFixed" type="xs:decimal" minOccurs="0" maxOccurs="1">						

```

<xs:annotation>
  <xs:documentation>Pret Gaz MWh din care pret componenta fixa</xs:documentation>
</xs:annotation>
</xs:element>

```

### Element anre:Offer / priceDS.household.c1

Namespace	No namespace						
Annotations	Pret conform tabel						
Diagram							
Type	xs:decimal						
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xs:element name="priceDS.household.c1" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Pret conform tabel&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt; </pre>						

### Element anre:Offer / priceDS.household.c2

Namespace	No namespace						
Diagram							
Type	xs:decimal						
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xs:element name="priceDS.household.c2" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt; </pre>						

### Element anre:Offer / priceDS.household.c3

Namespace	No namespace						
Diagram							
Type	xs:decimal						
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xs:element name="priceDS.household.c3" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt; </pre>						

### Element anre:Offer / priceDS.household.c4

Namespace	No namespace
Diagram	

Type	xs:decimal
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<xs:element name="priceDS.household.c4" type="xs:decimal" minOccurs="0" maxOccurs="1"/>

**Element anre:Offer / priceDS.household.c5**

Namespace	No namespace
Diagram	
Type	xs:decimal
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<xs:element name="priceDS.household.c5" type="xs:decimal" minOccurs="0" maxOccurs="1"/>

**Element anre:Offer / priceDS.nonhousehold.c1**

Namespace	No namespace
Diagram	
Type	xs:decimal
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<xs:element name="priceDS.nonhousehold.c1" type="xs:decimal" minOccurs="0" maxOccurs="1"/>

**Element anre:Offer / priceDS.nonhousehold.c2**

Namespace	No namespace
Diagram	
Type	xs:decimal
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<xs:element name="priceDS.nonhousehold.c2" type="xs:decimal" minOccurs="0" maxOccurs="1"/>

**Element anre:Offer / priceDS.nonhousehold.c3**

Namespace	No namespace
Diagram	
Type	xs:decimal

Properties	content: simple minOccurs: 0 maxOccurs: 1
Source	<xss:element name="priceDS.nonhousehold.c3" type="xs:decimal" minOccurs="0" maxOccurs="1"/>

**Element anre:Offer / priceDS.nonhousehold.c4**

Namespace	No namespace
Diagram	
Type	xs:decimal
Properties	content: simple minOccurs: 0 maxOccurs: 1
Source	<xss:element name="priceDS.nonhousehold.c4" type="xs:decimal" minOccurs="0" maxOccurs="1"/>

**Element anre:Offer / priceDS.nonhousehold.c5**

Namespace	No namespace
Diagram	
Type	xs:decimal
Properties	content: simple minOccurs: 0 maxOccurs: 1
Source	<xss:element name="priceDS.nonhousehold.c5" type="xs:decimal" minOccurs="0" maxOccurs="1"/>

**Element anre:Offer / priceTS.household.c1\_3**

Namespace	No namespace
Diagram	
Type	xs:decimal
Properties	content: simple minOccurs: 0 maxOccurs: 1
Source	<xss:element name="priceTS.household.c1_3" type="xs:decimal" minOccurs="0" maxOccurs="1"/>

**Element anre:Offer / priceTS.household.c4\_5**

Namespace	No namespace
Diagram	
Type	xs:decimal
Properties	content: simple

	minOccurs:	0
	maxOccurs:	1
Source	<xs:element name="priceTS.household.c4_5" type="xs:decimal" minOccurs="0" maxOccurs="1"/>	

**Element anre:Offer / priceTS.nonhousehold.c1\_3**

Namespace	No namespace
Diagram	
Type	xs:decimal
Properties	content: simple minOccurs: 0 maxOccurs: 1
Source	<xs:element name="priceTS.nonhousehold.c1_3" type="xs:decimal" minOccurs="0" maxOccurs="1"/>

**Element anre:Offer / priceTS.nonhousehold.c4\_5**

Namespace	No namespace
Diagram	
Type	xs:decimal
Properties	content: simple minOccurs: 0 maxOccurs: 1
Source	<xs:element name="priceTS.nonhousehold.c4_5" type="xs:decimal" minOccurs="0" maxOccurs="1"/>

**Element anre:Offer / priceUSP.household.c1\_3**

Namespace	No namespace
Diagram	
Type	xs:decimal
Properties	content: simple minOccurs: 0 maxOccurs: 1
Source	<xs:element name="priceUSP.household.c1_3" type="xs:decimal" minOccurs="0" maxOccurs="1"/>

**Element anre:Offer / priceUSP.household.c4\_5**

Namespace	No namespace
Diagram	
Type	xs:decimal
Properties	content: simple minOccurs: 0

	maxOccurs:	1
Source	<xs:element name="priceUSP.household.c4_5" type="xs:decimal" minOccurs="0" maxOccurs="1"/>	

**Element anre:Offer / priceUSP.nonhousehold.c1\_3**

Namespace	No namespace						
Diagram	<pre> graph LR     A[priceUSP.nonhousehold.c1_3] --- B[xs:decimal]     B -- "Built-in primitive type. The decimal datatype represents arbitrary precision decimal numbers." --&gt; C   </pre>						
Type	xs:decimal						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<xs:element name="priceUSP.nonhousehold.c1_3" type="xs:decimal" minOccurs="0" maxOccurs="1"/>						

**Element anre:Offer / priceUSP.nonhousehold.c4\_5**

Namespace	No namespace						
Diagram	<pre> graph LR     A[priceUSP.nonhousehold.c4_5] --- B[xs:decimal]     B -- "Built-in primitive type. The decimal datatype represents arbitrary precision decimal numbers." --&gt; C   </pre>						
Type	xs:decimal						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<xs:element name="priceUSP.nonhousehold.c4_5" type="xs:decimal" minOccurs="0" maxOccurs="1"/>						

**Element anre:Message / authorID**

Namespace	No namespace						
Annotations	ID asignat de POSF pentru sistemul IT care emite mesajul						
Diagram	<pre> graph LR     A[authorID] --- B[anre:Guid]     B -- "ID asignat de POSF pentru sistemul IT care emite mesajul" --&gt; C   </pre>						
Type	anre:Guid						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	1	maxOccurs:	1
content:	simple						
minOccurs:	1						
maxOccurs:	1						
Facets	<table border="1"> <tr> <td>length</td> <td>36</td> </tr> <tr> <td>pattern</td> <td>( [0-9a-fA-F]{8} - [0-9a-fA-F]{4} - [0-9a-fA-F]{4} - [0-9a-fA-F]{4} )   ( \{ [0-9a-fA-F]{8} - [0-9a-fA-F]{4} - [0-9a-fA-F]{4} - [0-9a-fA-F]{4} \} {12} )</td> </tr> </table>	length	36	pattern	( [0-9a-fA-F]{8} - [0-9a-fA-F]{4} - [0-9a-fA-F]{4} - [0-9a-fA-F]{4} )   ( \{ [0-9a-fA-F]{8} - [0-9a-fA-F]{4} - [0-9a-fA-F]{4} - [0-9a-fA-F]{4} \} {12} )		
length	36						
pattern	( [0-9a-fA-F]{8} - [0-9a-fA-F]{4} - [0-9a-fA-F]{4} - [0-9a-fA-F]{4} )   ( \{ [0-9a-fA-F]{8} - [0-9a-fA-F]{4} - [0-9a-fA-F]{4} - [0-9a-fA-F]{4} \} {12} )						
Source	<pre> &lt;xs:element name="authorID" type="anre:Guid" minOccurs="1" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;ID asignat de POSF pentru sistemul IT care emite mesajul&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;   </pre>						

**Element anre:Message / authorName**

Namespace	No namespace						
Annotations	Nume de cod asignat de POSF pentru sistemul IT care emite mesajul						
Diagram	<pre> classDiagram     class authorName {         &lt;&lt;Nume de cod asignat de POSF pentru sistemul IT care emite mesajul&gt;&gt;         &lt;&lt;Built-in primitive type. The string datatype represents character strings in XML.&gt;&gt;     }     class xs:string     authorName "1" -- "0..1" xs:string   </pre>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	1	maxOccurs:	1
content:	simple						
minOccurs:	1						
maxOccurs:	1						
Source	<pre> &lt;xss:element name="authorName" type="xs:string" minOccurs="1" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Nume de cod asignat de POSF pentru sistemul IT care emite mesajul&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;   </pre>						

**Element anre:Message / correlationID**

Namespace	No namespace						
Diagram	<pre> classDiagram     class correlationID {         &lt;&lt;anre:Guid&gt;&gt;     }     class anre:Guid     correlationID "1" -- "0..1" anre:Guid   </pre>						
Type	anre:Guid						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	1	maxOccurs:	1
content:	simple						
minOccurs:	1						
maxOccurs:	1						
Facets	<table> <tr> <td>length</td> <td>36</td> </tr> <tr> <td>pattern</td> <td>( [0-9a-fA-F]{8}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4} )   ( \{ [0-9a-fA-F]{8}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4} \} )</td> </tr> </table>	length	36	pattern	( [0-9a-fA-F]{8}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4} )   ( \{ [0-9a-fA-F]{8}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4} \} )		
length	36						
pattern	( [0-9a-fA-F]{8}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4} )   ( \{ [0-9a-fA-F]{8}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4} \} )						
Source	<pre> &lt;xss:element name="correlationID" type="anre:Guid" minOccurs="1" maxOccurs="1"/&gt;   </pre>						

**Element anre:Message / description**

Namespace	No namespace						
Annotations	<p>Human readable description of the message in Romanian.</p> <p>If message hold initialization data please fill "INIT" in this field</p>						
Diagram	<pre> classDiagram     class description {         &lt;&lt;Human readable description of the message in Romanian. If message hold initialization data please fill...&gt;&gt;         &lt;&lt;Built-in primitive type. The string datatype represents character strings in XML.&gt;&gt;     }     class xs:string     description "1" -- "0..1" xs:string   </pre>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						

Source	<pre>&lt;xs:element name="description" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Human readable description of the message in Romanian.&amp;#xD;&amp;#xD;If message hold initialization data please fill "INIT" in this field&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>
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**Element anre:Message / messageID**

Namespace	No namespace						
Diagram	<pre>graph LR; messageID[messageID] --&gt; anreGuid[anre:Guid]</pre>						
Type	anre:Guid						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	1	maxOccurs:	1
content:	simple						
minOccurs:	1						
maxOccurs:	1						
Facets	<table border="1"> <tr> <td>length</td> <td>36</td> </tr> <tr> <td>pattern</td> <td>( [0-9a-fA-F]{8}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4} )   ( \{ [0-9a-fA-F]{8}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4} \} [12] )</td> </tr> </table>	length	36	pattern	( [0-9a-fA-F]{8}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4} )   ( \{ [0-9a-fA-F]{8}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4} \} [12] )		
length	36						
pattern	( [0-9a-fA-F]{8}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4} )   ( \{ [0-9a-fA-F]{8}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4} \} [12] )						
Source	<pre>&lt;xs:element name="messageID" type="anre:Guid" minOccurs="1" maxOccurs="1"/&gt;</pre>						

**Element anre:Message / timestamp**

Namespace	No namespace						
Diagram	<pre>graph LR; timestamp[timestamp] --&gt; xsDateTime[xs:dateTime]</pre> <p>Built-in primitive type. The dateTime datatype represents a specific instant of time.</p>						
Type	xs:dateTime						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	1	maxOccurs:	1
content:	simple						
minOccurs:	1						
maxOccurs:	1						
Source	<pre>&lt;xs:element name="timestamp" type="xs:dateTime" minOccurs="1" maxOccurs="1"/&gt;</pre>						

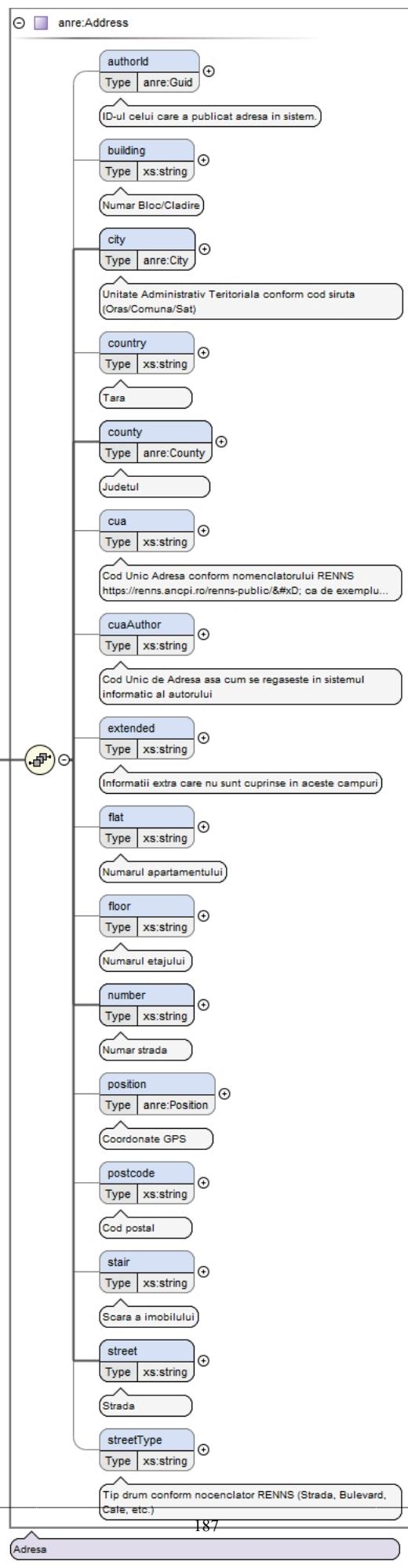
**Element anre:Message / type**

Namespace	No namespace						
Diagram	<pre>graph LR; type[type] --&gt; xsString[xs:string]</pre> <p>Built-in primitive type. The string datatype represents character strings in XML.</p>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	1	maxOccurs:	1
content:	simple						
minOccurs:	1						
maxOccurs:	1						
Source	<pre>&lt;xs:element name="type" type="xs:string" minOccurs="1" maxOccurs="1"/&gt;</pre>						

**Element anre:AddressChangedInfo / address**

Namespace	No namespace
Annotations	Structura de tip Adresa completata obligatoriu cu authorId si cuaAuthor.

## Diagram

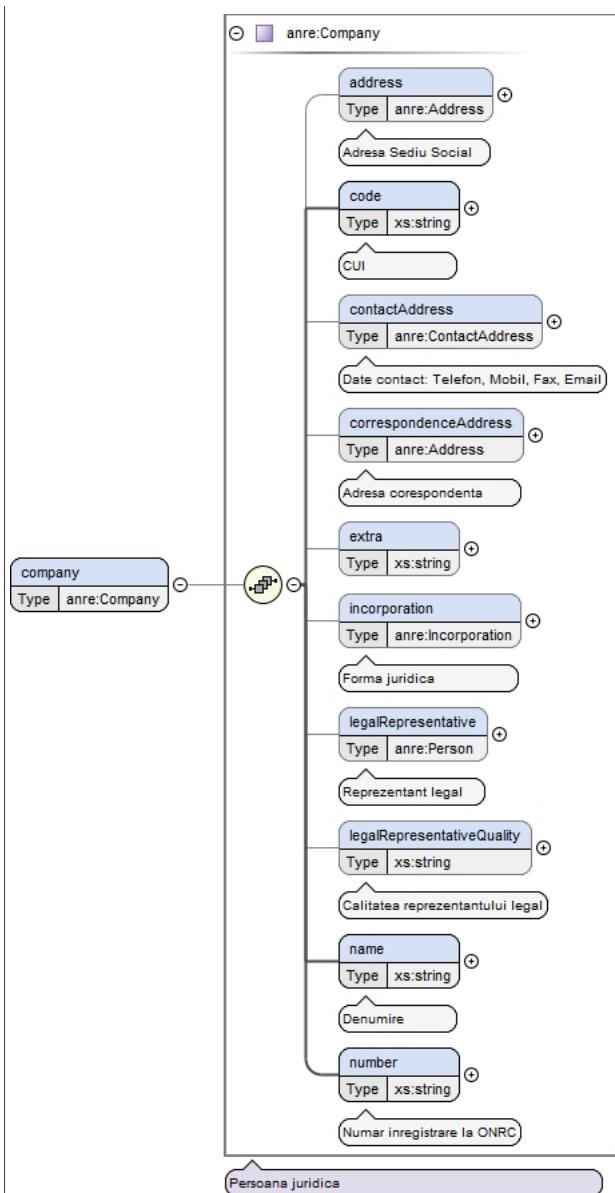


Type	anre:Address
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	authorId{0,1} , building{0,1} , city , country{0,1} , county , cua{0,1} , cuaAuthor{0,1} , extended{0,1} , flat{0,1} , floor{0,1} , number , position{0,1} , postcode{0,1} , stair{0,1} , street , streetType{0,1}
Children	authorId, building, city, country, county, cua, cuaAuthor, extended, flat, floor, number, position, postcode, stair, street, streetType
Instance	<pre>&lt;address&gt;   &lt;authorId&gt;{0,1}&lt;/authorId&gt;   &lt;building&gt;{0,1}&lt;/building&gt;   &lt;city&gt;{1,1}&lt;/city&gt;   &lt;country&gt;{0,1}&lt;/country&gt;   &lt;county&gt;{1,1}&lt;/county&gt;   &lt;cua&gt;{0,1}&lt;/cua&gt;   &lt;cuaAuthor&gt;{0,1}&lt;/cuaAuthor&gt;   &lt;extended&gt;{0,1}&lt;/extended&gt;   &lt;flat&gt;{0,1}&lt;/flat&gt;   &lt;floor&gt;{0,1}&lt;/floor&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;position geohash="" latitude="" longitude=""&gt;{0,1}&lt;/position&gt;   &lt;postcode&gt;{0,1}&lt;/postcode&gt;   &lt;stair&gt;{0,1}&lt;/stair&gt;   &lt;street&gt;{1,1}&lt;/street&gt;   &lt;streetType&gt;{0,1}&lt;/streetType&gt; &lt;/address&gt;</pre>
Source	<pre>&lt;xs:element name="address" type="anre:Address" minOccurs="1" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Structura de tip Adresa completata obligatoriu cu authorId si cuaAuthor.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

## Element anre:Aggregate / company

Namespace	No namespace
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## Diagram

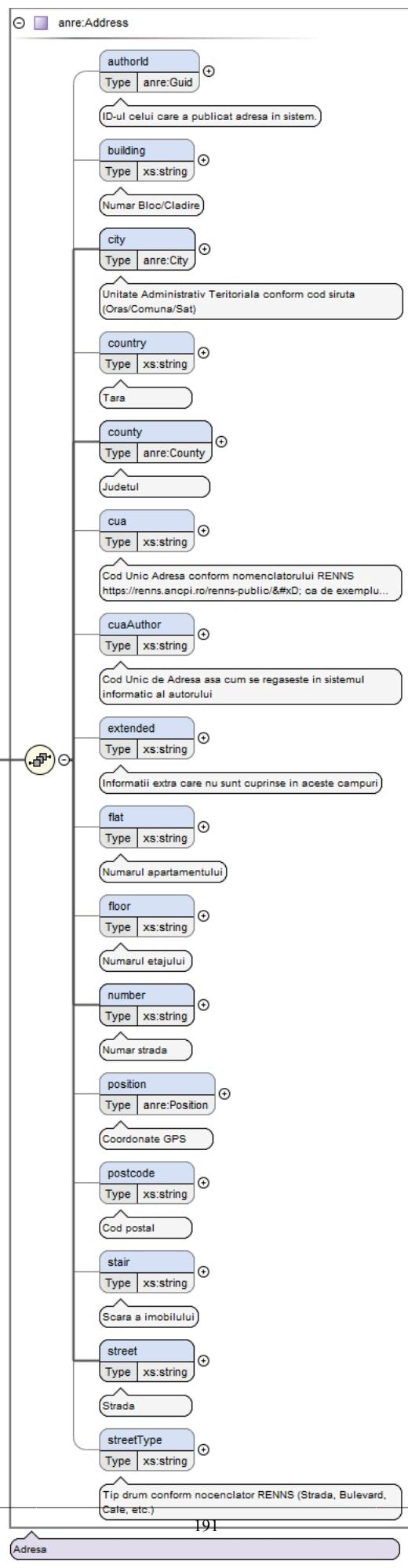


Type	<code>anre:Company</code>						
Properties	<table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	complex	minOccurs:	1	maxOccurs:	1
content:	complex						
minOccurs:	1						
maxOccurs:	1						
Model	<code>address{0,1}</code> , <code>code</code> , <code>contactAddress{0,1}</code> , <code>correspondenceAddress{0,1}</code> , <code>extra{0,1}</code> , <code>incorporation{0,1}</code> , <code>legalRepresentative{0,1}</code> , <code>legalRepresentativeQuality{0,1}</code> , <code>name</code> , <code>number</code>						
Children	address, code, contactAddress, correspondenceAddress, extra, incorporation, legalRepresentative, legalRepresentativeQuality, name, number						
Instance	<pre> &lt;company&gt;     &lt;address&gt;{0,1}&lt;/address&gt;     &lt;code&gt;{1,1}&lt;/code&gt;     &lt;contactAddress&gt;{0,1}&lt;/contactAddress&gt;     &lt;correspondenceAddress&gt;{0,1}&lt;/correspondenceAddress&gt;     &lt;extra&gt;{0,1}&lt;/extra&gt;     &lt;incorporation&gt;{0,1}&lt;/incorporation&gt;     &lt;legalRepresentative&gt;{0,1}&lt;/legalRepresentative&gt;     &lt;legalRepresentativeQuality&gt;{0,1}&lt;/legalRepresentativeQuality&gt;     &lt;name&gt;{1,1}&lt;/name&gt;     &lt;number&gt;{1,1}&lt;/number&gt; &lt;/company&gt; </pre>						
Source	<code>&lt;xss:element name="company" type="anre:Company" minOccurs="1" maxOccurs="1"/&gt;</code>						

**Element anre:Company / address**

Namespace	No namespace
Annotations	Adresa Sediu Social

## Diagram



Type	anre:Address
Properties	<p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Model	authorId{0,1} , building{0,1} , city , country{0,1} , county , cua{0,1} , cuaAuthor{0,1} , extended{0,1} , flat{0,1} , floor{0,1} , number , position{0,1} , postcode{0,1} , stair{0,1} , street , streetType{0,1}
Children	authorId, building, city, country, county, cua, cuaAuthor, extended, flat, floor, number, position, postcode, stair, street, streetType
Instance	<pre>&lt;address&gt;   &lt;authorId&gt;{0,1}&lt;/authorId&gt;   &lt;building&gt;{0,1}&lt;/building&gt;   &lt;city&gt;{1,1}&lt;/city&gt;   &lt;country&gt;{0,1}&lt;/country&gt;   &lt;county&gt;{1,1}&lt;/county&gt;   &lt;cua&gt;{0,1}&lt;/cua&gt;   &lt;cuaAuthor&gt;{0,1}&lt;/cuaAuthor&gt;   &lt;extended&gt;{0,1}&lt;/extended&gt;   &lt;flat&gt;{0,1}&lt;/flat&gt;   &lt;floor&gt;{0,1}&lt;/floor&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;position geohash="" latitude="" longitude=""&gt;{0,1}&lt;/position&gt;   &lt;postcode&gt;{0,1}&lt;/postcode&gt;   &lt;stair&gt;{0,1}&lt;/stair&gt;   &lt;street&gt;{1,1}&lt;/street&gt;   &lt;streetType&gt;{0,1}&lt;/streetType&gt; &lt;/address&gt;</pre>
Source	<pre>&lt;x:element name="address" type="anre:Address" minOccurs="0" maxOccurs="1"&gt;   &lt;x:annotation&gt;     &lt;x:documentation&gt;Adresa Sediul Social&lt;/x:documentation&gt;   &lt;/x:annotation&gt; &lt;/x:element&gt;</pre>

### Element anre:Company / code

Namespace	No namespace
Annotations	CUI
Diagram	<pre> classDiagram     class code {         Type xs:string     }     code "1..*" -- "0..1" xs:string     note over xs:string: Built-in primitive type. The string datatype represents character strings in XML.   </pre>
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;x:element name="code" type="xs:string" minOccurs="1" maxOccurs="1"&gt;   &lt;x:annotation&gt;     &lt;x:documentation&gt;CUI&lt;/x:documentation&gt;   &lt;/x:annotation&gt; &lt;/x:element&gt;</pre>

### Element anre:Company / contactAddress

Namespace	No namespace
Annotations	Date contact: Telefon, Mobil, Fax, Email

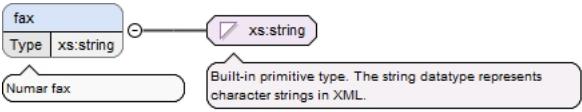
Diagram	<pre> classDiagram     class anre&gt;ContactAddress {         email : xs:string         fax : xs:string         mobilePhone : xs:string         phone : xs:string     }     anre&gt;ContactAddress &lt; -- contactAddress     note over contactAddress: Date contact: Telefon, Mobil, Fax, Email     note over diagram: Date contact   </pre>
Type	anre>ContactAddress
Properties	<p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Model	email{0,1} , fax{0,1} , mobilePhone{0,1} , phone{0,1}
Children	email, fax, mobilePhone, phone
Instance	<contactAddress>   <email>{0,1}</email>   <fax>{0,1}</fax>   <mobilePhone>{0,1}</mobilePhone>   <phone>{0,1}</phone> </contactAddress>
Source	<pre> &lt;xs:element name="contactAddress" type="anre&gt;ContactAddress" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Date contact: Telefon, Mobil, Fax, Email&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;   </pre>

### Element anre>ContactAddress / email

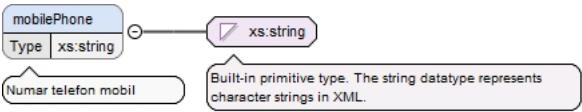
Namespace	No namespace
Annotations	Adresa de email
Diagram	<pre> attributeDiagram     attribute email : xs:string     note over email: Adresa de email     note over xs:string: Built-in primitive type. The string datatype represents character strings in XML.   </pre>
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre> &lt;xs:element name="email" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Adresa de email&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;   </pre>

### Element anre>ContactAddress / fax

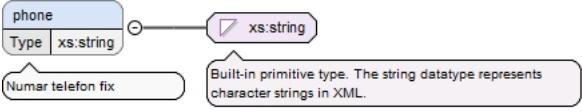
Namespace	No namespace
Annotations	Numar fax

Diagram	
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xs:element name="fax" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Numar fax&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:ContactAddress / mobilePhone

Namespace	No namespace
Annotations	Numar telefon mobil
Diagram	
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xs:element name="mobilePhone" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Numar telefon mobil&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

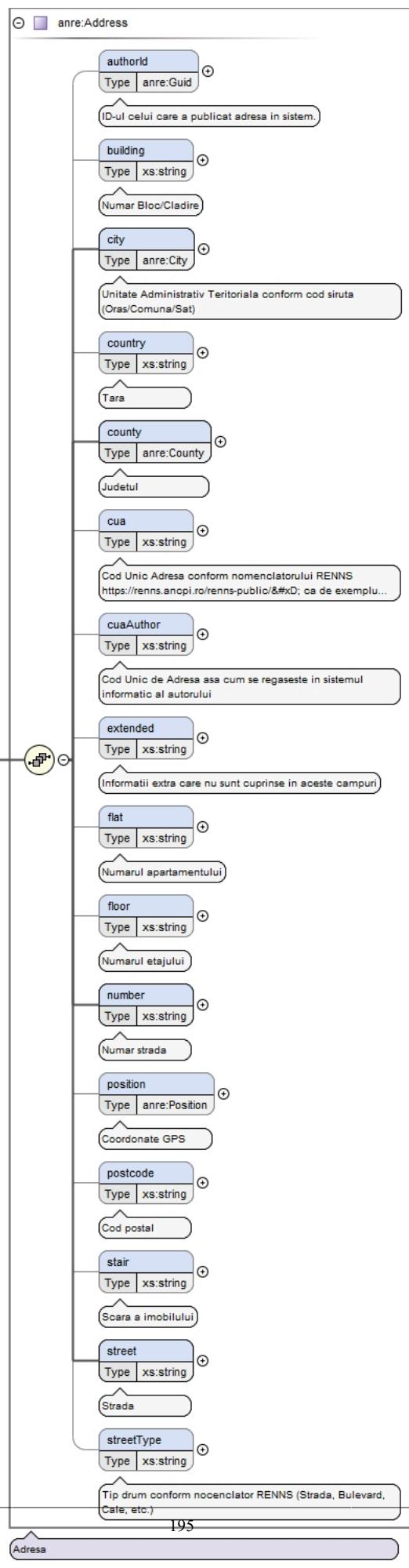
### Element anre:ContactAddress / phone

Namespace	No namespace
Annotations	Numar telefon fix
Diagram	
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xs:element name="phone" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Numar telefon fix&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:Company / correspondenceAddress

Namespace	No namespace
Annotations	Adresa corespondenta

## Diagram



Type	anre:Address
Properties	<p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Model	authorId{0,1} , building{0,1} , city , country{0,1} , county , cua{0,1} , cuaAuthor{0,1} , extended{0,1} , flat{0,1} , floor{0,1} , number , position{0,1} , postcode{0,1} , stair{0,1} , street , streetType{0,1}
Children	authorId, building, city, country, county, cua, cuaAuthor, extended, flat, floor, number, position, postcode, stair, street, streetType
Instance	<pre>&lt;correspondenceAddress&gt;   &lt;authorId&gt;{0,1}&lt;/authorId&gt;   &lt;building&gt;{0,1}&lt;/building&gt;   &lt;city&gt;{1,1}&lt;/city&gt;   &lt;country&gt;{0,1}&lt;/country&gt;   &lt;county&gt;{1,1}&lt;/county&gt;   &lt;cua&gt;{0,1}&lt;/cua&gt;   &lt;cuaAuthor&gt;{0,1}&lt;/cuaAuthor&gt;   &lt;extended&gt;{0,1}&lt;/extended&gt;   &lt;flat&gt;{0,1}&lt;/flat&gt;   &lt;floor&gt;{0,1}&lt;/floor&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;position geohash="" latitude="" longitude=""&gt;{0,1}&lt;/position&gt;   &lt;postcode&gt;{0,1}&lt;/postcode&gt;   &lt;stair&gt;{0,1}&lt;/stair&gt;   &lt;street&gt;{1,1}&lt;/street&gt;   &lt;streetType&gt;{0,1}&lt;/streetType&gt; &lt;/correspondenceAddress&gt;</pre>
Source	<pre>&lt;x:element name="correspondenceAddress" type="anre:Address" minOccurs="0" maxOccurs="1"&gt;   &lt;x:annotation&gt;     &lt;x:documentation&gt;Adresa corespondenta&lt;/x:documentation&gt;   &lt;/x:annotation&gt; &lt;/x:element&gt;</pre>

### Element anre:Company / extra

Namespace	No namespace
Diagram	<pre> classDiagram     class extra {         &lt;&lt;xs:string&gt;&gt;     }     extra &lt; -- xs:string   </pre> <p>Built-in primitive type. The string datatype represents character strings in XML.</p>
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;x:element name="extra" type="xs:string" minOccurs="0" maxOccurs="1"/&gt;</pre>

### Element anre:Company / incorporation

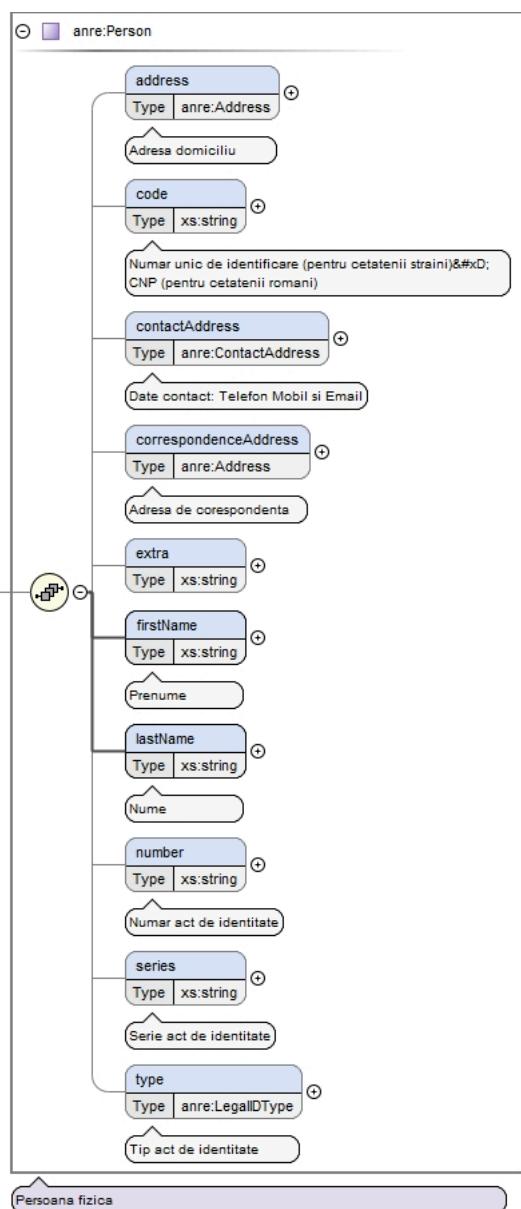
Namespace	No namespace						
Annotations	Forma juridica						
Diagram	<pre> classDiagram     class incorporation {         &lt;&lt;anre:Incorporation&gt;&gt;     }     incorporation &lt; -- anre:Incorporation     anre:Incorporation &lt; -- Forma_juridica     anre:Incorporation &lt; -- Forma_juridica   </pre>						
Type	anre:Incorporation						
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>						
Facets	<table border="1"> <tr> <td>enumeration</td> <td>ALTE_PERSONE_JURIDICE</td> </tr> <tr> <td>enumeration</td> <td>AUTORITATE_INSTI-TUTIE_PUBLICA</td> </tr> <tr> <td>enumeration</td> <td>COMPANIE_NATIONALA</td> </tr> </table>	enumeration	ALTE_PERSONE_JURIDICE	enumeration	AUTORITATE_INSTI-TUTIE_PUBLICA	enumeration	COMPANIE_NATIONALA
enumeration	ALTE_PERSONE_JURIDICE						
enumeration	AUTORITATE_INSTI-TUTIE_PUBLICA						
enumeration	COMPANIE_NATIONALA						

	enumeration FUNDATIE
	enumeration INSTITUT_CULTURALAL_UN- UI_STAT
	enumeration INSTITUTIE_DE_CREDIT
	enumeration MISIUNE_DIPLOMATICA
	enumeration OFICIU_CONSULAR
	enumeration ORGANIZA- TIE_ASOCIATIE CU_PERSON- ALITATE_JURIDICA
	enumeration ORGANIZATIE_PATRONALA
	enumeration ORGANIZATIE_SINDICALA
	enumeration REGIE_AUTONOMA
	enumeration REPREZENTANTA_COM- ERCIALA_SI_ECONOMI- CA_ALE_ALTUI_STAT
	enumeration REPREZENTANTA_DIN_RO- MANIA_PENTRU_PJ_STRAINA
	enumeration SOCIETATE_COMERCIALA
	enumeration SOCIETATE_COOPERATIVA
	enumeration SOCIETATE_NATIONALA
Source	<pre>&lt;xs:element name="incorporation" type="anre:Incorporation" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Forma juridica&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:Company / legalRepresentative

Namespace	No namespace
Annotations	Reprezentant legal

## Diagram



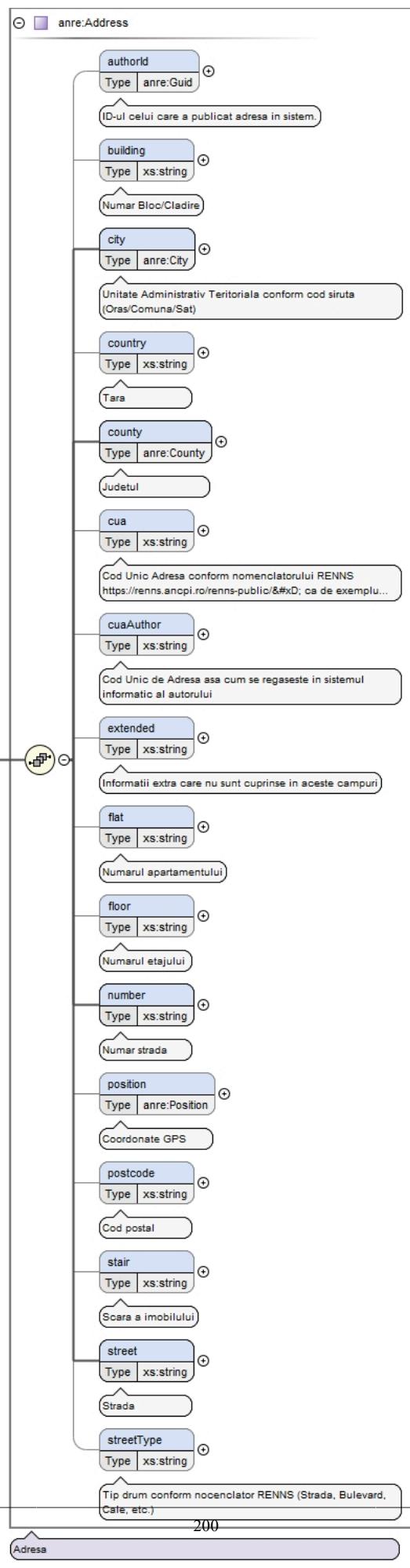
Type	<code>anre:Person</code>
Properties	<p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Model	<code>address{0,1}</code> , <code>code{0,1}</code> , <code>contactAddress{0,1}</code> , <code>correspondenceAddress{0,1}</code> , <code>extra{0,1}</code> , <code>firstName</code> , <code>lastName</code> , <code>number{0,1}</code> , <code>series{0,1}</code> , <code>type{0,1}</code>
Children	<code>address</code> , <code>code</code> , <code>contactAddress</code> , <code>correspondenceAddress</code> , <code>extra</code> , <code>firstName</code> , <code>lastName</code> , <code>number</code> , <code>series</code> , <code>type</code>
Instance	<pre>&lt;legalRepresentative&gt;   &lt;address&gt;{0,1}&lt;/address&gt;   &lt;code&gt;{0,1}&lt;/code&gt;   &lt;contactAddress&gt;{0,1}&lt;/contactAddress&gt;   &lt;correspondenceAddress&gt;{0,1}&lt;/correspondenceAddress&gt;   &lt;extra&gt;{0,1}&lt;/extra&gt;   &lt;firstName&gt;{1,1}&lt;/firstName&gt;   &lt;lastName&gt;{1,1}&lt;/lastName&gt;   &lt;number&gt;{0,1}&lt;/number&gt;   &lt;series&gt;{0,1}&lt;/series&gt;   &lt;type&gt;{0,1}&lt;/type&gt; &lt;/legalRepresentative&gt;</pre>
Source	<pre>&lt;xss:element name="legalRepresentative" type="anre:Person" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Reprezentant legal&lt;/xss:documentation&gt;</pre>

	</xs:annotation> </xs:element>
--	-----------------------------------

**Element anre:Person / address**

Namespace	No namespace
Annotations	Adresa domiciliu

## Diagram



Type	anre:Address
Properties	<p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Model	authorId{0,1} , building{0,1} , city , country{0,1} , county , cua{0,1} , cuaAuthor{0,1} , extended{0,1} , flat{0,1} , floor{0,1} , number , position{0,1} , postcode{0,1} , stair{0,1} , street , streetType{0,1}
Children	authorId, building, city, country, county, cua, cuaAuthor, extended, flat, floor, number, position, postcode, stair, street, streetType
Instance	<pre>&lt;address&gt;   &lt;authorId&gt;{0,1}&lt;/authorId&gt;   &lt;building&gt;{0,1}&lt;/building&gt;   &lt;city&gt;{1,1}&lt;/city&gt;   &lt;country&gt;{0,1}&lt;/country&gt;   &lt;county&gt;{1,1}&lt;/county&gt;   &lt;cua&gt;{0,1}&lt;/cua&gt;   &lt;cuaAuthor&gt;{0,1}&lt;/cuaAuthor&gt;   &lt;extended&gt;{0,1}&lt;/extended&gt;   &lt;flat&gt;{0,1}&lt;/flat&gt;   &lt;floor&gt;{0,1}&lt;/floor&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;position geohash="" latitude="" longitude=""&gt;{0,1}&lt;/position&gt;   &lt;postcode&gt;{0,1}&lt;/postcode&gt;   &lt;stair&gt;{0,1}&lt;/stair&gt;   &lt;street&gt;{1,1}&lt;/street&gt;   &lt;streetType&gt;{0,1}&lt;/streetType&gt; &lt;/address&gt;</pre>
Source	<pre>&lt;x:element name="address" type="anre:Address" minOccurs="0" maxOccurs="1"&gt;   &lt;x:annotation&gt;     &lt;x:documentation&gt;Adresa domiciliu&lt;/x:documentation&gt;   &lt;/x:annotation&gt; &lt;/x:element&gt;</pre>

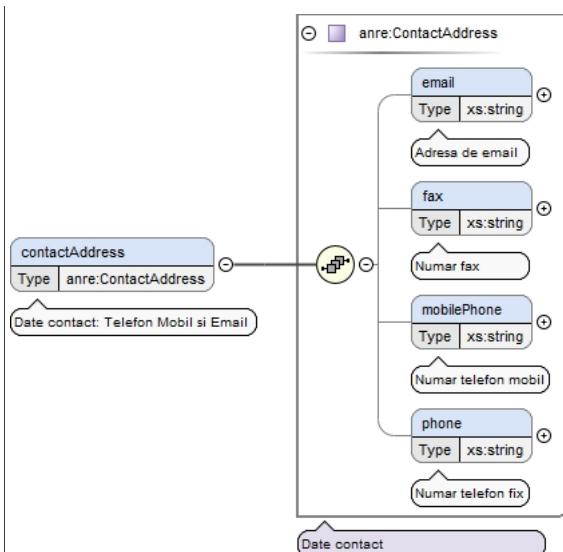
### Element anre:Person / code

Namespace	No namespace
Annotations	Numar unic de identificare (pentru cetatenii straini) CNP (pentru cetatenii romani)
Diagram	<p>The diagram shows a UML class named 'code'. Inside the class, there is a compartment labeled 'Type' containing 'xs:string'. A line connects 'code' to 'xs:string'. A callout box points to 'xs:string' with the text: 'Built-in primitive type. The string datatype represents character strings in XML.' Another callout box points to the class 'code' with the text: 'Numar unic de identificare (pentru cetatenii straini)&amp;#xD;CNP (pentru cetatenii romani)'.</p>
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;x:element name="code" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;x:annotation&gt;     &lt;x:documentation&gt;Numar unic de identificare (pentru cetatenii straini)&amp;#xD;CNP (pentru cetatenii romani)&lt;/x:documentation&gt;   &lt;/x:annotation&gt; &lt;/x:element&gt;</pre>

### Element anre:Person / contactAddress

Namespace	No namespace
Annotations	Date contact: Telefon Mobil si Email

## Diagram

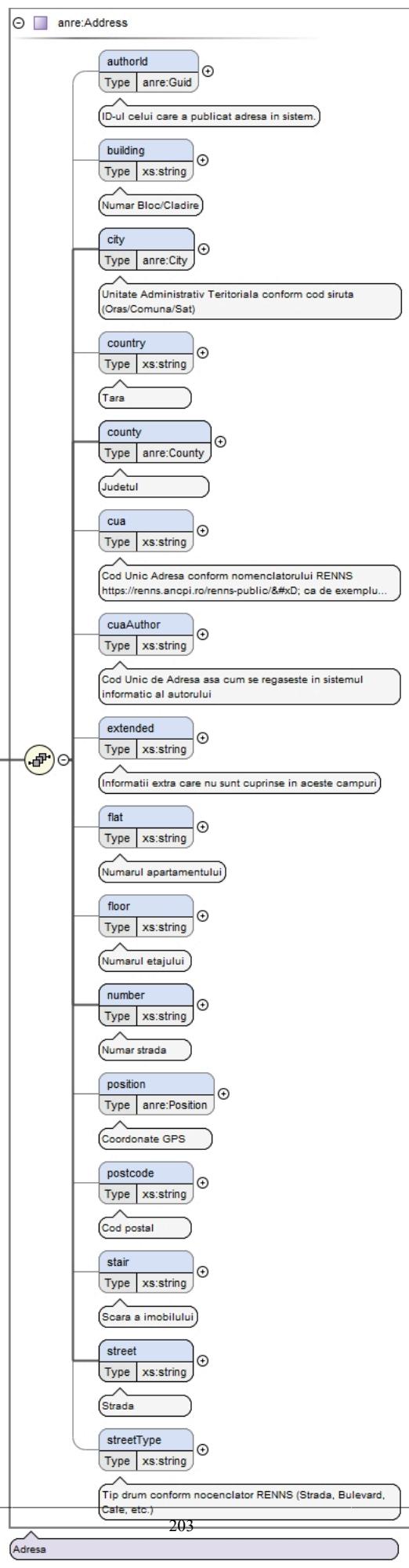


Type	anre>ContactAddress
Properties	<p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Model	email{0,1} , fax{0,1} , mobilePhone{0,1} , phone{0,1}
Children	email, fax, mobilePhone, phone
Instance	<contactAddress>   <email>{0,1}</email>   <fax>{0,1}</fax>   <mobilePhone>{0,1}</mobilePhone>   <phone>{0,1}</phone> </contactAddress>
Source	<x:element name="contactAddress" type="anre>ContactAddress" minOccurs="0" maxOccurs="1">   <x:annotation>     <x:documentation>Date contact: Telefon Mobil si Email</x:documentation>   </x:annotation> </x:element>

**Element anre:Person / correspondenceAddress**

Namespace	No namespace
Annotations	Adresa de corespondenta

## Diagram



Type	anre:Address
Properties	<p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Model	authorId{0,1} , building{0,1} , city , country{0,1} , county , cua{0,1} , cuaAuthor{0,1} , extended{0,1} , flat{0,1} , floor{0,1} , number , position{0,1} , postcode{0,1} , stair{0,1} , street , streetType{0,1}
Children	authorId, building, city, country, county, cua, cuaAuthor, extended, flat, floor, number, position, postcode, stair, street, streetType
Instance	<pre>&lt;correspondenceAddress&gt;   &lt;authorId&gt;{0,1}&lt;/authorId&gt;   &lt;building&gt;{0,1}&lt;/building&gt;   &lt;city&gt;{1,1}&lt;/city&gt;   &lt;country&gt;{0,1}&lt;/country&gt;   &lt;county&gt;{1,1}&lt;/county&gt;   &lt;cua&gt;{0,1}&lt;/cua&gt;   &lt;cuaAuthor&gt;{0,1}&lt;/cuaAuthor&gt;   &lt;extended&gt;{0,1}&lt;/extended&gt;   &lt;flat&gt;{0,1}&lt;/flat&gt;   &lt;floor&gt;{0,1}&lt;/floor&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;position geohash="" latitude="" longitude=""&gt;{0,1}&lt;/position&gt;   &lt;postcode&gt;{0,1}&lt;/postcode&gt;   &lt;stair&gt;{0,1}&lt;/stair&gt;   &lt;street&gt;{1,1}&lt;/street&gt;   &lt;streetType&gt;{0,1}&lt;/streetType&gt; &lt;/correspondenceAddress&gt;</pre>
Source	<pre>&lt;x:element name="correspondenceAddress" type="anre:Address" minOccurs="0" maxOccurs="1"&gt;   &lt;x:annotation&gt;     &lt;x:documentation&gt;Adresa de corespondenta&lt;/x:documentation&gt;   &lt;/x:annotation&gt; &lt;/x:element&gt;</pre>

## Element anre:Person / extra

Namespace	No namespace
Diagram	
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;x:element name="extra" type="xs:string" minOccurs="0" maxOccurs="1"/&gt;</pre>

## Element anre:Person / firstName

Namespace	No namespace
Annotations	Prenume
Diagram	
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;x:element name="firstName" type="xs:string" minOccurs="1" maxOccurs="1"&gt;   &lt;x:annotation&gt;     &lt;x:documentation&gt;Prenume&lt;/x:documentation&gt;   &lt;/x:annotation&gt; &lt;/x:element&gt;</pre>

**Element anre:Person / lastName**

Namespace	No namespace						
Annotations	Nume						
Diagram	<pre> classDiagram     class lastName {         &lt;&lt;xs:string&gt;&gt;     }     class xsString {         &lt;&lt;xs:string&gt;&gt;     }     lastName "0..1" --&gt; "1..1" xsString     note over xsString: Built-in primitive type. The string datatype represents character strings in XML.   </pre>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	1	maxOccurs:	1
content:	simple						
minOccurs:	1						
maxOccurs:	1						
Source	<pre> &lt;xss:element name="lastName" type="xs:string" minOccurs="1" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Nume&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;   </pre>						

**Element anre:Person / number**

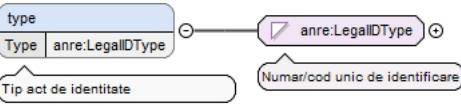
Namespace	No namespace						
Annotations	Numar act de identitate						
Diagram	<pre> classDiagram     class number {         &lt;&lt;xs:string&gt;&gt;     }     class xsString {         &lt;&lt;xs:string&gt;&gt;     }     number "0..1" --&gt; "1..1" xsString     note over xsString: Built-in primitive type. The string datatype represents character strings in XML.   </pre>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xss:element name="number" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Numar act de identitate&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;   </pre>						

**Element anre:Person / series**

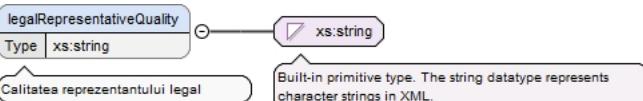
Namespace	No namespace						
Annotations	Serie act de identitate						
Diagram	<pre> classDiagram     class series {         &lt;&lt;xs:string&gt;&gt;     }     class xsString {         &lt;&lt;xs:string&gt;&gt;     }     series "0..1" --&gt; "1..1" xsString     note over xsString: Built-in primitive type. The string datatype represents character strings in XML.   </pre>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xss:element name="series" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Serie act de identitate&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;   </pre>						

**Element anre:Person / type**

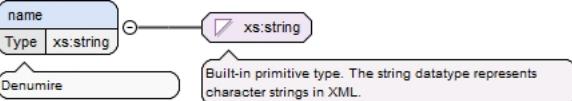
Namespace	No namespace
Annotations	Tip act de identitate

Diagram	
Type	anre:LegalIDType
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Facets	<p>enumeration CNP</p> <p>enumeration CUI</p> <p>enumeration OTHER</p> <p>enumeration PASSPORT</p>
Source	<pre>&lt;xs:element name="type" type="anre:LegalIDType" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Tip act de identitate&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:Company / legalRepresentativeQuality

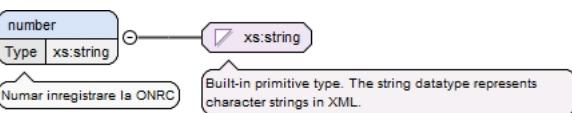
Namespace	No namespace
Annotations	Calitatea reprezentantului legal
Diagram	
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xs:element name="legalRepresentativeQuality" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Calitatea reprezentantului legal&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:Company / name

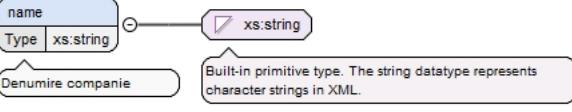
Namespace	No namespace
Annotations	Denumire
Diagram	
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xs:element name="name" type="xs:string" minOccurs="1" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Denumire&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:Company / number

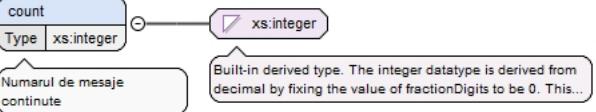
Namespace	No namespace
Annotations	Numar inregistrare la ONRC

Diagram	
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xs:element name="number" type="xs:string" minOccurs="1" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Numar inregistrare la ONRC&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:Aggregate / name

Namespace	No namespace
Annotations	Denumire companie
Diagram	
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xs:element name="name" type="xs:string" minOccurs="1" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Denumire companie&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

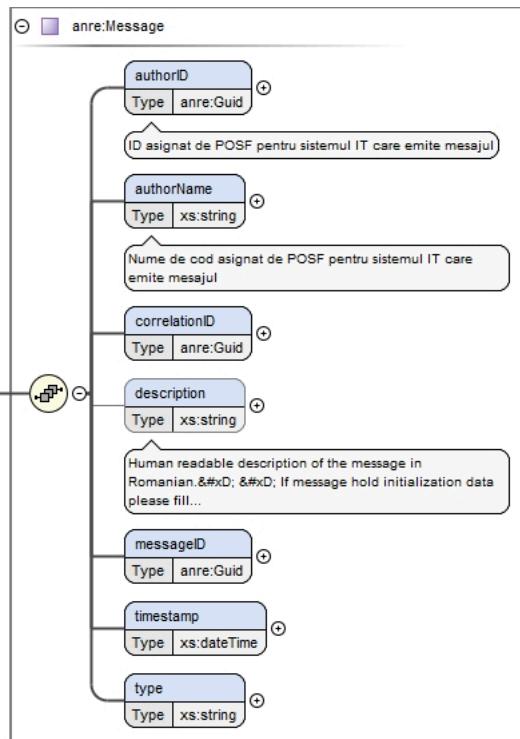
### Element anre:Batch / count

Namespace	No namespace
Annotations	Numarul de mesaje continue
Diagram	
Type	xs:integer
Properties	<p>content: simple</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xs:element name="count" type="xs:integer" minOccurs="1" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Numarul de mesaje continue&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:Batch / message

Namespace	No namespace
-----------	--------------

## Diagram

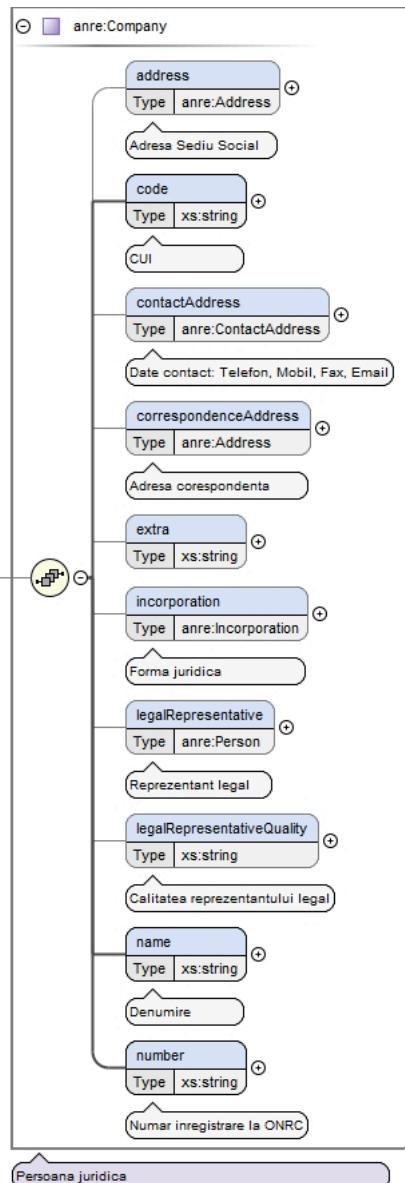


Type	<code>anre:Message</code>						
Properties	<table border="1"> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>unbounded</td></tr> </table>	content:	complex	minOccurs:	0	maxOccurs:	unbounded
content:	complex						
minOccurs:	0						
maxOccurs:	unbounded						
Model	<code>authorID , authorName , correlationID , description{0,1} , messageID , timestamp , type</code>						
Children	<code>authorID, authorName, correlationID, description, messageID, timestamp, type</code>						
Instance	<pre> &lt;message&gt;     &lt;authorID&gt;{1,1}&lt;/authorID&gt;     &lt;authorName&gt;{1,1}&lt;/authorName&gt;     &lt;correlationID&gt;{1,1}&lt;/correlationID&gt;     &lt;description&gt;{0,1}&lt;/description&gt;     &lt;messageID&gt;{1,1}&lt;/messageID&gt;     &lt;timestamp&gt;{1,1}&lt;/timestamp&gt;     &lt;type&gt;{1,1}&lt;/type&gt; &lt;/message&gt; </pre>						
Source	<code>&lt;xs:element name="message" type="anre:Message" minOccurs="0" maxOccurs="unbounded"/&gt;</code>						

**Element `anre:Client / aggregateCompany`**

Namespace	No namespace
Annotations	Persoana juridica care inedplineste rolul de agregator

## Diagram



Type	<code>anre:Company</code>						
Properties	<table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	complex	minOccurs:	1	maxOccurs:	1
content:	complex						
minOccurs:	1						
maxOccurs:	1						
Model	<code>address{0,1}</code> , <code>code</code> , <code>contactAddress{0,1}</code> , <code>correspondenceAddress{0,1}</code> , <code>extra{0,1}</code> , <code>incorporation{0,1}</code> , <code>legalRepresentative{0,1}</code> , <code>legalRepresentativeQuality{0,1}</code> , <code>name</code> , <code>number</code>						
Children	<code>address</code> , <code>code</code> , <code>contactAddress</code> , <code>correspondenceAddress</code> , <code>extra</code> , <code>incorporation</code> , <code>legalRepresentative</code> , <code>legalRepresentativeQuality</code> , <code>name</code> , <code>number</code>						
Instance	<pre> &lt;aggregateCompany&gt;   &lt;address&gt;{0,1}&lt;/address&gt;   &lt;code&gt;{1,1}&lt;/code&gt;   &lt;contactAddress&gt;{0,1}&lt;/contactAddress&gt;   &lt;correspondenceAddress&gt;{0,1}&lt;/correspondenceAddress&gt;   &lt;extra&gt;{0,1}&lt;/extra&gt;   &lt;incorporation&gt;{0,1}&lt;/incorporation&gt;   &lt;legalRepresentative&gt;{0,1}&lt;/legalRepresentative&gt;   &lt;legalRepresentativeQuality&gt;{0,1}&lt;/legalRepresentativeQuality&gt;   &lt;name&gt;{1,1}&lt;/name&gt;   &lt;number&gt;{1,1}&lt;/number&gt; &lt;/aggregateCompany&gt; </pre>						
Source	<pre> &lt;xss:element name="aggregateCompany" type="anre:Company" minOccurs="1" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Persoana juridica care inedplineste rolul de agregator&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt; </pre>						

```

</xs:annotation>
</xs:element>

```

## Element anre:Client / aggregatePerson

Namespace	No namespace						
Annotations	Persoana fizica care inedplineste rolul de aggregator						
Diagram	<pre> classDiagram     class anre:Person {         address : anre:Address         code : xs:string         contactAddress : anre&gt;ContactAddress         correspondenceAddress : anre:Address         extra : xs:string         firstName : xs:string         lastName : xs:string         number : xs:string         series : xs:string         type : anre:LegalIDType     }     class aggregatePerson {         Type: anre:Person     }     anre:Person "0..1" o--&gt; aggregatePerson     anre:Person "0..1" o--&gt; Person </pre>						
Type	anre:Person						
Properties	<table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	complex	minOccurs:	1	maxOccurs:	1
content:	complex						
minOccurs:	1						
maxOccurs:	1						
Model	address{0,1} , code{0,1} , contactAddress{0,1} , correspondenceAddress{0,1} , extra{0,1} , firstName , lastName , number{0,1} , series{0,1} , type{0,1}						
Children	address, code, contactAddress, correspondenceAddress, extra, firstName, lastName, number, series, type						
Instance	<pre> &lt;aggregatePerson&gt;   &lt;address&gt;{0,1}&lt;/address&gt;   &lt;code&gt;{0,1}&lt;/code&gt;   &lt;contactAddress&gt;{0,1}&lt;/contactAddress&gt;   &lt;correspondenceAddress&gt;{0,1}&lt;/correspondenceAddress&gt;   &lt;extra&gt;{0,1}&lt;/extra&gt;   &lt;firstName&gt;{1,1}&lt;/firstName&gt; </pre>						

	<pre>&lt;lastName&gt;{1,1}&lt;/lastName&gt; &lt;number&gt;{0,1}&lt;/number&gt; &lt;series&gt;{0,1}&lt;/series&gt; &lt;type&gt;{0,1}&lt;/type&gt; &lt;/aggregatePerson&gt;</pre>
Source	<pre>&lt;xss:element name="aggregatePerson" type="anre:Person" minOccurs="1" maxOccurs="1"&gt; &lt;xss:annotation&gt; &lt;xss:documentation&gt;Persoana fizica care inedplineste rolul de agregator&lt;/xss:documentation&gt; &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>

### Element anre:Client / finalClientType

Namespace	No namespace						
Annotations	casnic sau non-casnic						
Diagram							
Type	anre:ClientType						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Facets	<table border="1"> <tr> <td>enumeration</td> <td>HOUSEHOLD</td> </tr> <tr> <td>enumeration</td> <td>NON_HOUSEHOLD</td> </tr> </table>	enumeration	HOUSEHOLD	enumeration	NON_HOUSEHOLD		
enumeration	HOUSEHOLD						
enumeration	NON_HOUSEHOLD						
Source	<pre>&lt;xss:element name="finalClientType" type="anre:ClientType" minOccurs="0" maxOccurs="1"&gt; &lt;xss:annotation&gt; &lt;xss:documentation&gt;casnic sau non-casnic&lt;/xss:documentation&gt; &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>						

### Element anre:Client / isAggregate

Namespace	No namespace						
Annotations	Daca face parte dintr-o agregare						
Diagram							
Type	xs:boolean						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre>&lt;xss:element name="isAggregate" type="xs:boolean" minOccurs="0" maxOccurs="1"&gt; &lt;xss:annotation&gt; &lt;xss:documentation&gt;Daca face parte dintr-o agregare&lt;/xss:documentation&gt; &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>						

### Element anre:Client / isPre

Namespace	No namespace				
Annotations	Daca este delegata o parte responsabila cu echilibrarea				
Diagram					
Type	xs:boolean				
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> </table>	content:	simple	minOccurs:	0
content:	simple				
minOccurs:	0				

	maxOccurs:	1
Source	<xs:element name="isPre" type="xs:boolean" minOccurs="0" maxOccurs="1"> <xs:annotation> <xs:documentation>Daca este delegata o parte responsabila cu echilibrarea</xs:documentation> </xs:annotation> </xs:element>	

### Element anre:Client / preCompany

Namespace	No namespace						
Annotations	Parte responsabila cu echilibrarea						
Diagram	<pre> classDiagram     class anre:Company {         address : anre:Address         code : xs:string         contactAddress : anre&gt;ContactAddress         correspondenceAddress : anre:Address         extra : xs:string         incorporation : anre:Incorporation         legalRepresentative : anre:Person         legalRepresentativeQuality : xs:string         name : xs:string         number : xs:string     }     class preCompany {         &lt;&lt;Parte responsabila cu echilibrarea&gt;&gt;     }     anre:Company "0..1" o--&gt; preCompany   </pre>						
Type	anre:Company						
Properties	<table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	complex	minOccurs:	0	maxOccurs:	1
content:	complex						
minOccurs:	0						
maxOccurs:	1						
Model	address{0,1} , code , contactAddress{0,1} , correspondenceAddress{0,1} , extra{0,1} , incorporation{0,1} , legalRepresentative{0,1} , legalRepresentativeQuality{0,1} , name , number						
Children	address, code, contactAddress, correspondenceAddress, extra, incorporation, legalRepresentative, legalRepresentativeQuality, name, number						
Instance	<preCompany> <address>{0,1}</address>						

	<pre> &lt;code&gt;{1,1}&lt;/code&gt; &lt;contactAddress&gt;{0,1}&lt;/contactAddress&gt; &lt;correspondenceAddress&gt;{0,1}&lt;/correspondenceAddress&gt; &lt;extra&gt;{0,1}&lt;/extra&gt; &lt;incorporation&gt;{0,1}&lt;/incorporation&gt; &lt;legalRepresentative&gt;{0,1}&lt;/legalRepresentative&gt; &lt;legalRepresentativeQuality&gt;{0,1}&lt;/legalRepresentativeQuality&gt; &lt;name&gt;{1,1}&lt;/name&gt; &lt;number&gt;{1,1}&lt;/number&gt; &lt;/preCompany&gt; </pre>
Source	<pre> &lt;xss:element name="preCompany" type="anre:Company" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Parte responsabila cu echilibrarea&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt; </pre>

### Element anre:Client / prosumer

Namespace	No namespace						
Annotations	Prosumator						
Diagram							
Type	xs:boolean						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xss:element name="prosumer" type="xs:boolean" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Prosumator&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt; </pre>						

### Element anre:Client / uninterrupted

Namespace	No namespace						
Annotations	Neintreruptibil						
Diagram							
Type	xs:boolean						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xss:element name="uninterruptible" type="xs:boolean" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Neintreruptibil&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt; </pre>						

### Element anre:Client / vulnerable

Namespace	No namespace		
Annotations	Vulnerabil		
Diagram			
Type	xs:boolean		
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> </table>	content:	simple
content:	simple		

	minOccurs: 0 maxOccurs: 1
Source	<pre>&lt;xs:element name="vulnerable" type="xs:boolean" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;Vulnerabil&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:Client / company

Namespace	No namespace
Diagram	<pre> classDiagram     class anre:Company {         address : anre:Address         code : xs:string         contactAddress : anre&gt;ContactAddress         correspondenceAddress : anre:Address         extra : xs:string         incorporation : anre:Incorporation         legalRepresentative : anre:Person         legalRepresentativeQuality : xs:string         name : xs:string         number : xs:string     }     class anre:Company     class PersonaJuridica     anre:Company "0..1" o--&gt; PersonaJuridica   </pre>
Type	anre:Company
Properties	content: complex minOccurs: 1 maxOccurs: 1
Model	address{0,1} , code , contactAddress{0,1} , correspondenceAddress{0,1} , extra{0,1} , incorporation{0,1} , legalRepresentative{0,1} , legalRepresentativeQuality{0,1} , name , number
Children	address, code, contactAddress, correspondenceAddress, extra, incorporation, legalRepresentative, legalRepresentativeQuality, name, number
Instance	<a href="#">&lt;company&gt;</a>

	<pre> &lt;address&gt;{0,1}&lt;/address&gt; &lt;code&gt;{1,1}&lt;/code&gt; &lt;contactAddress&gt;{0,1}&lt;/contactAddress&gt; &lt;correspondenceAddress&gt;{0,1}&lt;/correspondenceAddress&gt; &lt;extra&gt;{0,1}&lt;/extra&gt; &lt;incorporation&gt;{0,1}&lt;/incorporation&gt; &lt;legalRepresentative&gt;{0,1}&lt;/legalRepresentative&gt; &lt;legalRepresentativeQuality&gt;{0,1}&lt;/legalRepresentativeQuality&gt; &lt;name&gt;{1,1}&lt;/name&gt; &lt;number&gt;{1,1}&lt;/number&gt; &lt;/company&gt; </pre>
Source	<xss:element name="company" type="anre:Company" minOccurs="1" maxOccurs="1"/>

## Element anre:Client / person

Namespace	No namespace						
Diagram	<p>The diagram shows the UML class <code>anre:Person</code>. It has the following attributes:</p> <ul style="list-style-type: none"> <li><code>address</code>: Type <code>anre:Address</code>, multiplicity 0..1.</li> <li><code>code</code>: Type <code>xs:string</code>, multiplicity 1..1. Description: Numar unic de identificare (pentru cetatenii străini) &amp;#xD; CNP (pentru cetatenii români).</li> <li><code>contactAddress</code>: Type <code>anre&gt;ContactAddress</code>, multiplicity 0..1.</li> <li><code>correspondenceAddress</code>: Type <code>anre:Address</code>, multiplicity 0..1.</li> <li><code>extra</code>: Type <code>xs:string</code>, multiplicity 0..1.</li> <li><code>firstName</code>: Type <code>xs:string</code>, multiplicity 0..1.</li> <li><code>lastName</code>: Type <code>xs:string</code>, multiplicity 0..1.</li> <li><code>number</code>: Type <code>xs:string</code>, multiplicity 0..1. Description: Numar act de identitate.</li> <li><code>series</code>: Type <code>xs:string</code>, multiplicity 0..1. Description: Serie act de identitate.</li> <li><code>type</code>: Type <code>anre:LegalIDType</code>, multiplicity 0..1. Description: Tip act de identitate.</li> </ul> <p>A relationship named <code>person</code> connects <code>anre:Person</code> to another <code>anre:Person</code> object, indicated by a self-loop arrow.</p>						
Type	<code>anre:Person</code>						
Properties	<table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	complex	minOccurs:	1	maxOccurs:	1
content:	complex						
minOccurs:	1						
maxOccurs:	1						
Model	address{0,1} , code{0,1} , contactAddress{0,1} , correspondenceAddress{0,1} , extra{0,1} , firstName , lastName , number{0,1} , series{0,1} , type{0,1}						

Children	address, code, contactAddress, correspondenceAddress, extra, firstName, lastName, number, series, type
Instance	<pre>&lt;person&gt;   &lt;address&gt;{0,1}&lt;/address&gt;   &lt;code&gt;{0,1}&lt;/code&gt;   &lt;contactAddress&gt;{0,1}&lt;/contactAddress&gt;   &lt;correspondenceAddress&gt;{0,1}&lt;/correspondenceAddress&gt;   &lt;extra&gt;{0,1}&lt;/extra&gt;   &lt;firstName&gt;{1,1}&lt;/firstName&gt;   &lt;lastName&gt;{1,1}&lt;/lastName&gt;   &lt;number&gt;{0,1}&lt;/number&gt;   &lt;series&gt;{0,1}&lt;/series&gt;   &lt;type&gt;{0,1}&lt;/type&gt; &lt;/person&gt;</pre>
Source	<code>&lt;xss:element name="person" type="anre:Person" minOccurs="1" maxOccurs="1" /&gt;</code>

### Element anre:ClientInfoUpdated / client

Namespace	No namespace				
Diagram	<pre> classDiagram     class Client {         anre:Company aggregateCompany         anre:ClientType finalClientType         xs:boolean isAggregate         xs:boolean isPre         anre:Company preCompany         xs:boolean prosumer         xs:boolean uninterrupted         xs:boolean vulnerable         anre:Company company         anre:Person person     }     Client "0..1" -- "1..1" Company : aggregateCompany     Client "0..1" -- "1..1" Person : person   </pre>				
Type	anre:Client				
Properties	<table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> </table>	content:	complex	minOccurs:	1
content:	complex				
minOccurs:	1				

	maxOccurs:	1
Model	(aggregateCompany   aggregatePerson) , finalClientType{0,1} , isAggregate{0,1} , isPre{0,1} , preCompany{0,1} , prosumer{0,1} , uninterrupted{0,1} , vulnerable{0,1} , (company   person)	
Children	aggregateCompany, aggregatePerson, company, finalClientType, isAggregate, isPre, person, preCompany, prosumer, uninterrupted, vulnerable	
Instance	<pre>&lt;client&gt; &lt;aggregateCompany&gt;{1,1}&lt;/aggregateCompany&gt; &lt;aggregatePerson&gt;{1,1}&lt;/aggregatePerson&gt; &lt;finalClientType&gt;{0,1}&lt;/finalClientType&gt; &lt;isAggregate&gt;{0,1}&lt;/isAggregate&gt; &lt;isPre&gt;{0,1}&lt;/isPre&gt; &lt;preCompany&gt;{0,1}&lt;/preCompany&gt; &lt;prosumer&gt;{0,1}&lt;/prosumer&gt; &lt;uninterruptible&gt;{0,1}&lt;/uninterruptible&gt; &lt;vulnerable&gt;{0,1}&lt;/vulnerable&gt; &lt;company&gt;{1,1}&lt;/company&gt; &lt;person&gt;{1,1}&lt;/person&gt; &lt;/client&gt;</pre>	
Source	<pre>&lt;xss:element name="client" type="anre:Client" minOccurs="1" maxOccurs="1"/&gt;</pre>	

### Element anre:Consumption / item

Namespace	No namespace						
Annotations	Ianuarie este primul in lista pe pozitia 1, Decembrie este ultimul pe pozitia 12						
Diagram	<pre> classDiagram     class anre:ConsumptionItem {         attribute month : xs:integer         attribute value : xs:string     }     note over anre:ConsumptionItem: Ianuarie este primul in lista pe pozitia 1, Decembrie este ultimul pe pozitia 12     note over month: De la 1 la 12, lunile anului   </pre>						
Type	anre:ConsumptionItem						
Properties	<table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>12</td> </tr> </table>	content:	complex	minOccurs:	0	maxOccurs:	12
content:	complex						
minOccurs:	0						
maxOccurs:	12						
Model	month , value						
Children	month, value						
Instance	<pre>&lt;item&gt; &lt;month&gt;{1,1}&lt;/month&gt; &lt;value&gt;{1,1}&lt;/value&gt; &lt;/item&gt;</pre>						
Source	<pre>&lt;xss:element name="item" type="anre:ConsumptionItem" minOccurs="0" maxOccurs="12"&gt; &lt;xss:annotation&gt; &lt;xss:documentation&gt;Ianuarie este primul in lista pe pozitia 1, Decembrie este ultimul pe pozitia 12&lt;/xss:documentation&gt; &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>						

### Element anre:ConsumptionItem / month

Namespace	No namespace						
Annotations	De la 1 la 12, lunile anului						
Diagram	<pre> classDiagram     class month {         Type xs:integer     }     note over month: Built-in derived type. The integer datatype is derived from decimal by fixing the value of fractionDigits to be 0. This...     note over month: De la 1 la 12, lunile anului   </pre>						
Type	xs:integer						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	1	maxOccurs:	1
content:	simple						
minOccurs:	1						
maxOccurs:	1						

Source	<pre>&lt;xs:element name="month" type="xs:integer" minOccurs="1" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;De la 1 la 12, lunile anului&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>
--------	---

**Element anre:ConsumptionItem / value**

Namespace	No namespace						
Diagram							
Type	xs:string						
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	1	maxOccurs:	1
content:	simple						
minOccurs:	1						
maxOccurs:	1						
Source	<pre>&lt;xs:element name="value" type="xs:string" minOccurs="1" maxOccurs="1"/&gt;</pre>						

**Element anre:Contract / additionalDate**

Namespace	No namespace						
Annotations	Data act aditional						
Diagram							
Type	xs:date						
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre>&lt;xs:element name="additionalDate" type="xs:date" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Data act aditional&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>						

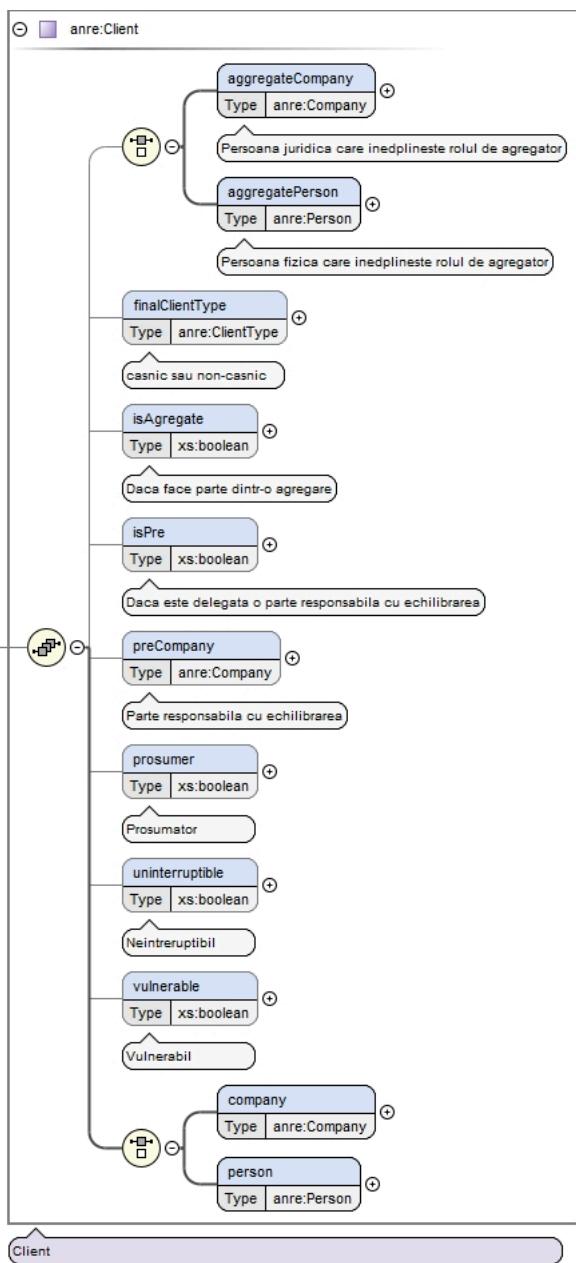
**Element anre:Contract / additionalNumber**

Namespace	No namespace						
Annotations	Numar act aditional						
Diagram							
Type	xs:string						
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre>&lt;xs:element name="additionalNumber" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Numar act aditional&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>						

**Element anre:Contract / client**

Namespace	No namespace
Annotations	Client

## Diagram



Type	<code>anre:Client</code>
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Properties	<table border="1"> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>1</td></tr> </table>	content:	complex	minOccurs:	0	maxOccurs:	1
content:	complex						
minOccurs:	0						
maxOccurs:	1						

Model	<code>(aggregateCompany   aggregatePerson) , finalClientType{0,1} , isAggregate{0,1} , isPre{0,1} , preCompany{0,1} , prosumer{0,1} , uninterrupted{0,1} , vulnerable{0,1} , (company   person)</code>
-------	--

Children	aggregateCompany, aggregatePerson, company, finalClientType, isAggregate, isPre, person, preCompany, prosumer, uninterrupted, vulnerable
----------	--

Instance	<pre> &lt;client&gt;   &lt;aggregateCompany&gt;{1,1}&lt;/aggregateCompany&gt;   &lt;aggregatePerson&gt;{1,1}&lt;/aggregatePerson&gt;   &lt;finalClientType&gt;{0,1}&lt;/finalClientType&gt;   &lt;isAggregate&gt;{0,1}&lt;/isAggregate&gt;   &lt;isPre&gt;{0,1}&lt;/isPre&gt;   &lt;preCompany&gt;{0,1}&lt;/preCompany&gt;   &lt;prosumer&gt;{0,1}&lt;/prosumer&gt;   &lt;uninterruptible&gt;{0,1}&lt;/uninterruptible&gt;   &lt;vulnerable&gt;{0,1}&lt;/vulnerable&gt;   &lt;company&gt;{1,1}&lt;/company&gt;   &lt;person&gt;{1,1}&lt;/person&gt; </pre>
----------	--

	</client>
Source	<pre>&lt;xs:element name="client" type="anre:Client" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Client&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:Contract / clientAmendments

Namespace	No namespace						
Annotations	Note la contract scrise de client dupa completarea informatiilor dar inainte de semnare PDF						
Diagram	<p>The diagram shows a class named 'clientAmendments' with a single attribute 'Type' of type 'xs:string'. A callout box points to the 'xs:string' type, stating: 'Built-in primitive type. The string datatype represents character strings in XML.'</p>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre>&lt;xs:element name="clientAmendments" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Note la contract scrise de client dupa completarea informatiilor dar inainte de semnare PDF&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>						

### Element anre:Contract / consumption

Namespace	No namespace						
Diagram	<p>The diagram shows a class named 'anre:Consumption' with a single attribute 'consumption' of type 'anre:Consumption'. This attribute has a multiplicity of '0..12' and is associated with a class named 'item' (Type: anre:ConsumptionItem). A callout box states: ' Ianuarie este primul in lista pe pozitia 1, Decembrie este ultimul pe pozitia 12'</p>						
Type	anre:Consumption						
Properties	<table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	complex	minOccurs:	0	maxOccurs:	1
content:	complex						
minOccurs:	0						
maxOccurs:	1						
Model	item{0,12}						
Children	item						
Instance	<pre>&lt;consumption&gt;   &lt;item&gt;{0,12}&lt;/item&gt; &lt;/consumption&gt;</pre>						
Source	<pre>&lt;xs:element name="consumption" type="anre:Consumption" minOccurs="0" maxOccurs="1"/&gt;</pre>						

### Element anre:Contract / contractStatus

Namespace	No namespace		
Annotations	Status contract		
Diagram	<p>The diagram shows a class named 'anre:ContractStatus' with a single attribute 'contractStatus' of type 'anre:ContractStatus'. A callout box points to the 'Status contract' annotation.</p>		
Type	anre:ContractStatus		
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> </table>	content:	simple
content:	simple		

	minOccurs:	0
	maxOccurs:	1
Facets	enumeration	ACTIV
	enumeration	INCETAT
	enumeration	SUSPENDAT
Source	<xs:element name="contractStatus" type="anre:ContractStatus" minOccurs="0" maxOccurs="1"> <xs:annotation> <xs:documentation>Status contract</xs:documentation> </xs:annotation> </xs:element>	

**Element anre:Contract / contractWithOperatorNeeded**

Namespace	No namespace
Annotations	Contractare a serviciului de retea direct (CF-OR)
Diagram	<pre> classDiagram     class contractWithOperatorNeeded {         &lt;&lt;xs:boolean&gt;&gt;     }     contractWithOperatorNeeded --&gt; xs:boolean     xs:boolean --&gt; note: Built-in primitive type. It defines the boolean values true and false.   </pre>
Type	xs:boolean
Properties	content: simple minOccurs: 1 maxOccurs: 1
Source	<xs:element name="contractWithOperatorNeeded" type="xs:boolean" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Contractare a serviciului de retea direct (CF-OR)</xs:documentation> </xs:annotation> </xs:element>

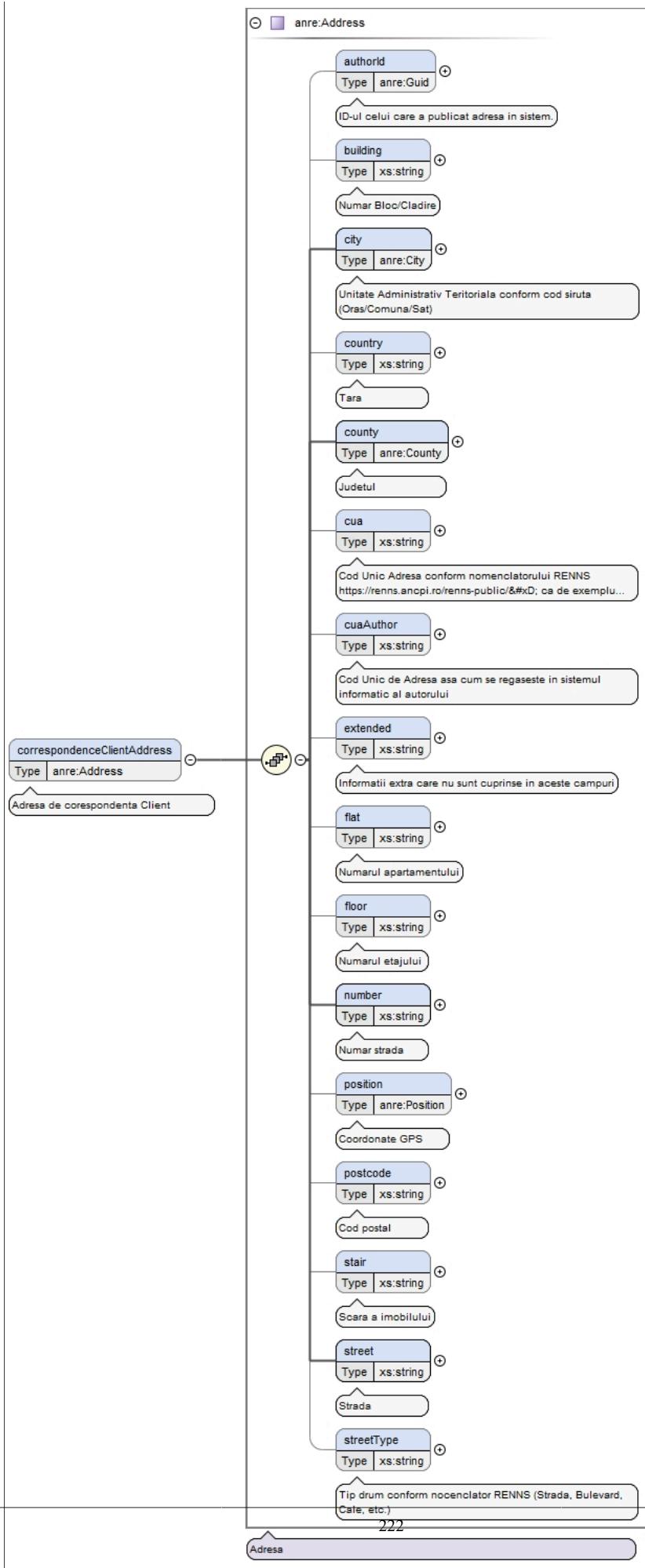
**Element anre:Contract / conventionNeeded**

Namespace	No namespace
Annotations	Este nevoie de conventie
Diagram	<pre> classDiagram     class conventionNeeded {         &lt;&lt;xs:boolean&gt;&gt;     }     conventionNeeded --&gt; xs:boolean     xs:boolean --&gt; note: Built-in primitive type. It defines the boolean values true and false.   </pre>
Type	xs:boolean
Properties	content: simple minOccurs: 0 maxOccurs: 1
Source	<xs:element name="conventionNeeded" type="xs:boolean" minOccurs="0" maxOccurs="1"> <xs:annotation> <xs:documentation>Este nevoie de conventie</xs:documentation> </xs:annotation> </xs:element>

**Element anre:Contract / correspondenceClientAddress**

Namespace	No namespace
Annotations	Adresa de corespondenta Client

## Diagram



Type	anre:Address
Properties	<p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Model	authorId{0,1} , building{0,1} , city , country{0,1} , county , cua{0,1} , cuaAuthor{0,1} , extended{0,1} , flat{0,1} , floor{0,1} , number , position{0,1} , postcode{0,1} , stair{0,1} , street , streetType{0,1}
Children	authorId, building, city, country, county, cua, cuaAuthor, extended, flat, floor, number, position, postcode, stair, street, streetType
Instance	<pre>&lt;correspondenceClientAddress&gt;   &lt;authorId&gt;{0,1}&lt;/authorId&gt;   &lt;building&gt;{0,1}&lt;/building&gt;   &lt;city&gt;{1,1}&lt;/city&gt;   &lt;country&gt;{0,1}&lt;/country&gt;   &lt;county&gt;{1,1}&lt;/county&gt;   &lt;cua&gt;{0,1}&lt;/cua&gt;   &lt;cuaAuthor&gt;{0,1}&lt;/cuaAuthor&gt;   &lt;extended&gt;{0,1}&lt;/extended&gt;   &lt;flat&gt;{0,1}&lt;/flat&gt;   &lt;floor&gt;{0,1}&lt;/floor&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;position geohash="" latitude="" longitude=""&gt;{0,1}&lt;/position&gt;   &lt;postcode&gt;{0,1}&lt;/postcode&gt;   &lt;stair&gt;{0,1}&lt;/stair&gt;   &lt;street&gt;{1,1}&lt;/street&gt;   &lt;streetType&gt;{0,1}&lt;/streetType&gt; &lt;/correspondenceClientAddress&gt;</pre>
Source	<pre>&lt;xss:element name="correspondenceClientAddress" type="anre:Address" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Adresa de corespondenta Client&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>

### Element anre:Contract / correspondenceClientContactAddress

Namespace	No namespace
Annotations	Date de contact Client
Diagram	<pre> classDiagram     class anre&gt;ContactAddress {         email : Type xs:string         fax : Type xs:string         mobilePhone : Type xs:string         phone : Type xs:string     }     class correspondenceClientContactAddress {         Type anre&gt;ContactAddress     }     anre&gt;ContactAddress "0..1" o-- "1..1" correspondenceClientContactAddress : Date de contact Client     anre&gt;ContactAddress "0..1" o-- "1..1" correspondenceClientContactAddress : Date contact   </pre>
Type	anre:ContactAddress
Properties	<p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Model	email{0,1} , fax{0,1} , mobilePhone{0,1} , phone{0,1}
Children	email, fax, mobilePhone, phone
Instance	<pre>&lt;correspondenceClientContactAddress&gt;   &lt;email&gt;{0,1}&lt;/email&gt;   &lt;fax&gt;{0,1}&lt;/fax&gt;   &lt;mobilePhone&gt;{0,1}&lt;/mobilePhone&gt;</pre>

	<pre> &lt;phone&gt;{0,1}&lt;/phone&gt; &lt;/correspondenceClientContactAddress&gt; </pre>
Source	<pre> &lt;xs:element name="correspondenceClientContactAddress" type="anre&gt;ContactAddress" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Date de contact Client&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt; </pre>

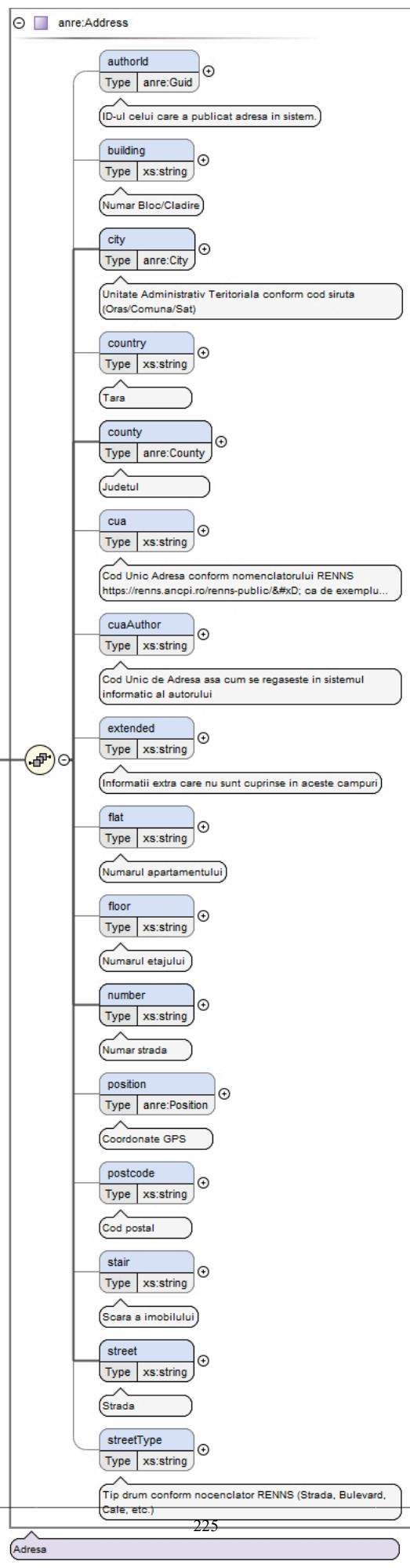
**Element anre:Contract / date**

Namespace	No namespace						
Annotations	Data contract						
Diagram	<pre> graph LR     date["date Type xs:date"] --- xsdate["xs:date"]     subgraph Info [ ]         direction TB         DCText["Data contract"]         XSDText["Built-in primitive type. The date datatype represents a calendar date."]         DCText --- XSDText     end </pre>						
Type	xs:date						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	1	maxOccurs:	1
content:	simple						
minOccurs:	1						
maxOccurs:	1						
Source	<pre> &lt;xs:element name="date" type="xs:date" minOccurs="1" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Data contract&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt; </pre>						

**Element anre:Contract / executionAddress**

Namespace	No namespace
Annotations	Adresa loc de consum

## Diagram



Type	anre:Address
Properties	<p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Model	authorId{0,1} , building{0,1} , city , country{0,1} , county , cua{0,1} , cuaAuthor{0,1} , extended{0,1} , flat{0,1} , floor{0,1} , number , position{0,1} , postcode{0,1} , stair{0,1} , street , streetType{0,1}
Children	authorId, building, city, country, county, cua, cuaAuthor, extended, flat, floor, number, position, postcode, stair, street, streetType
Instance	<pre>&lt;executionAddress&gt;   &lt;authorId&gt;{0,1}&lt;/authorId&gt;   &lt;building&gt;{0,1}&lt;/building&gt;   &lt;city&gt;{1,1}&lt;/city&gt;   &lt;country&gt;{0,1}&lt;/country&gt;   &lt;county&gt;{1,1}&lt;/county&gt;   &lt;cua&gt;{0,1}&lt;/cua&gt;   &lt;cuaAuthor&gt;{0,1}&lt;/cuaAuthor&gt;   &lt;extended&gt;{0,1}&lt;/extended&gt;   &lt;flat&gt;{0,1}&lt;/flat&gt;   &lt;floor&gt;{0,1}&lt;/floor&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;position geohash="" latitude="" longitude=""&gt;{0,1}&lt;/position&gt;   &lt;postcode&gt;{0,1}&lt;/postcode&gt;   &lt;stair&gt;{0,1}&lt;/stair&gt;   &lt;street&gt;{1,1}&lt;/street&gt;   &lt;streetType&gt;{0,1}&lt;/streetType&gt; &lt;/executionAddress&gt;</pre>
Source	<pre>&lt;xss:element name="executionAddress" type="anre:Address" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Adresa loc de consum&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>

### Element anre:Contract / expirationDate

Namespace	No namespace
Annotations	Data de expirare a contractului
Diagram	<p>The diagram shows a class named 'expirationDate' with a multiplicity of 0..1. It is connected to a 'xs:date' primitive type via a directed association. A callout box labeled 'Data de expirare a contractului' points to the 'expirationDate' class. Another callout box labeled 'Built-in primitive type. The date datatype represents a calendar date.' points to the 'xs:date' type.</p>
Type	xs:date
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xss:element name="expirationDate" type="xs:date" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Data de expirare a contractului&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>

### Element anre:Contract / id

Namespace	No namespace
Annotations	Identificator unic al contractului, folosit si in actele aditionale ulterioare
Diagram	<p>The diagram shows a class named 'id' with a multiplicity of 0..1. It is connected to an 'anre:Guid' primitive type via a directed association. A callout box labeled 'Identificator unic al contractului, folosit si in actele aditionale ulterioare' points to the 'id' class.</p>
Type	anre:Guid
Properties	<p>content: simple</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>

Facets	length	36
	pattern	( [0-9a-fA-F]{8}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4} )   ( \{ [0-9a-fA-F]{8}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4} \} {12} )
Source	<pre>&lt;xs:element name="id" type="anre:Guid" minOccurs="1" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Identifier unic al contractului, folosit si in actele aditionale     ulterioare&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>	

### Element anre:Contract / isFUIContract

Namespace	No namespace						
Annotations	true daca este contract pornind de la o oferta de FUI sau daca a fost trimis la FUI de catre OR/ANRE						
Diagram							
Type	xs:boolean						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre>&lt;xs:element name="isFUIContract" type="xs:boolean" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;true daca este contract pornind de la o oferta de FUI sau daca a fost trimis     la FUI de catre OR/ANRE&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>						

### Element anre:Contract / isNewContract

Namespace	No namespace						
Annotations	true daca este contract nou, false daca este o schimbade de furnizor. Absenta campului sau completarea cu false face obligatorie transmiterea previousSupplier						
Diagram							
Type	xs:boolean						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre>&lt;xs:element name="isNewContract" type="xs:boolean" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;true daca este contract nou, false daca este o schimbade de furnizor.     Absenta campului sau completarea cu false face obligatorie transmiterea previousSupplier&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>						

### Element anre:Contract / marketing

Namespace	No namespace
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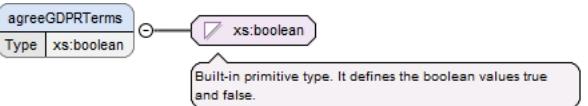
Diagram							
Type	anre:Marketing						
Properties	<table border="1"> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>1</td></tr> </table>	content:	complex	minOccurs:	0	maxOccurs:	1
content:	complex						
minOccurs:	0						
maxOccurs:	1						
Model	agreeContactTerms{0,1} , agreeGDPRTerms{0,1} , agreePlatformTerms{0,1} , clientIBAN{0,1} , electronicInvoice{0,1} , smsInvoice{0,1} , electronicMoneyReturn{0,1} , communicationChannel{0,1}						
Children	agreeContactTerms, agreeGDPRTerms, agreePlatformTerms, clientIBAN, communicationChannel, electronicInvoice, electronicMoneyReturn, smsInvoice						
Instance	<pre>&lt;marketing&gt;   &lt;agreeContactTerms&gt;{0,1}&lt;/agreeContactTerms&gt;   &lt;agreeGDPRTerms&gt;{0,1}&lt;/agreeGDPRTerms&gt;   &lt;agreePlatformTerms&gt;{0,1}&lt;/agreePlatformTerms&gt;   &lt;clientIBAN&gt;{0,1}&lt;/clientIBAN&gt;   &lt;electronicInvoice&gt;{0,1}&lt;/electronicInvoice&gt;   &lt;smsInvoice&gt;{0,1}&lt;/smsInvoice&gt;   &lt;electronicMoneyReturn&gt;{0,1}&lt;/electronicMoneyReturn&gt;   &lt;communicationChannel&gt;{0,1}&lt;/communicationChannel&gt; &lt;/marketing&gt;</pre>						
Source	<code>&lt;xs:element name="marketing" type="anre:Marketing" minOccurs="0" maxOccurs="1"/&gt;</code>						

### Element anre:Marketing / agreeContactTerms

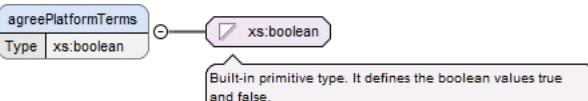
Namespace	No namespace						
Diagram							
Type	xs:boolean						
Properties	<table border="1"> <tr> <td>content:</td><td>simple</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>1</td></tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<code>&lt;xs:element name="agreeContactTerms" type="xs:boolean" minOccurs="0" maxOccurs="1"/&gt;</code>						

### Element anre:Marketing / agreeGDPRTerms

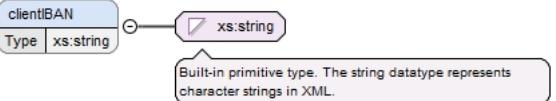
Namespace	No namespace
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Diagram	
Type	xs:boolean
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<xs:element name="agreeGDPRTerms" type="xs:boolean" minOccurs="0" maxOccurs="1"/>

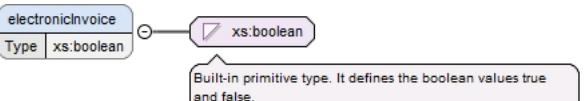
**Element anre:Marketing / agreePlatformTerms**

Namespace	No namespace
Diagram	
Type	xs:boolean
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<xs:element name="agreePlatformTerms" type="xs:boolean" minOccurs="0" maxOccurs="1"/>

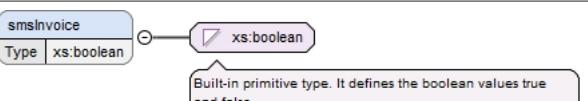
**Element anre:Marketing / clientIBAN**

Namespace	No namespace
Diagram	
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<xs:element name="clientIBAN" type="xs:string" minOccurs="0" maxOccurs="1"/>

**Element anre:Marketing / electronicInvoice**

Namespace	No namespace
Diagram	
Type	xs:boolean
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<xs:element name="electronicInvoice" type="xs:boolean" minOccurs="0" maxOccurs="1"/>

**Element anre:Marketing / smsInvoice**

Namespace	No namespace
Diagram	

Type	xs:boolean
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<xs:element name="smsInvoice" type="xs:boolean" minOccurs="0" maxOccurs="1"/>

**Element anre:Marketing / electronicMoneyReturn**

Namespace	No namespace
Diagram	
Type	xs:boolean
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<xs:element name="electronicMoneyReturn" type="xs:boolean" minOccurs="0" maxOccurs="1"/>

**Element anre:Marketing / communicationChannel**

Namespace	No namespace
Annotations	Canal ales pentru comunicare cu clientul, valori posibile: EMAIL,SMS,PHONE,MAIL
Diagram	
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xs:element name="communicationChannel" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Canal ales pentru comunicare cu clientul, valori posibile: EMAIL,SMS,PHONE,MAIL&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

**Element anre:Contract / number**

Namespace	No namespace
Annotations	Numar contract
Diagram	
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xs:element name="number" type="xs:string" minOccurs="1" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Numar contract&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

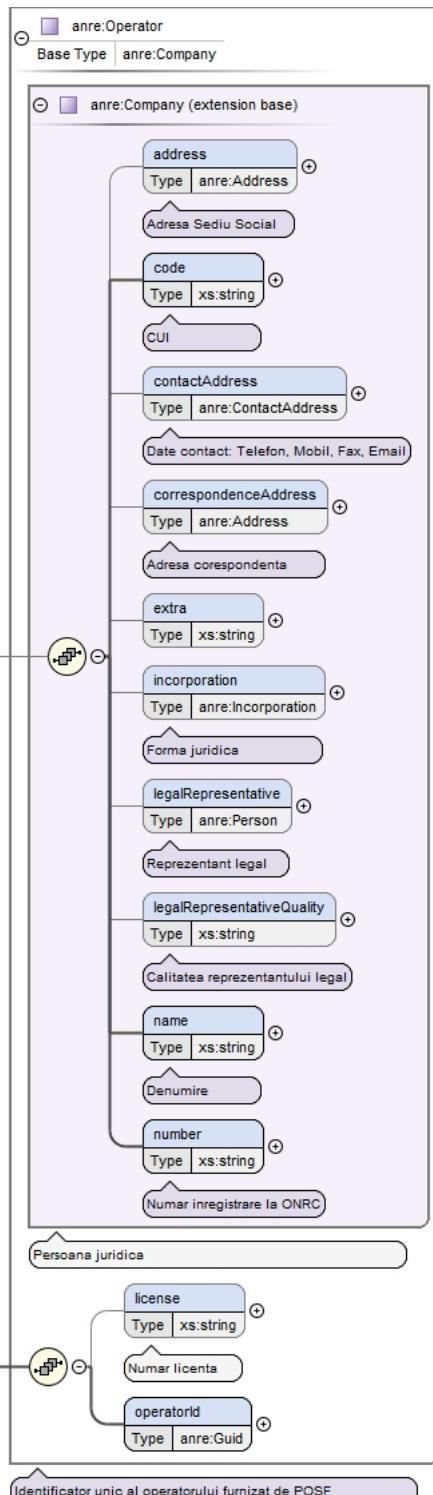
**Element anre:Contract / offerCode**

Namespace	No namespace						
Annotations	Cod oferta asociata contractului - Guid						
Diagram	<pre> graph LR     offerCode[offerCode Type xs:string] --&gt; xsString[xs:string]     subgraph Legend [ ]         direction TB         L1[Cod oferta asociata contractului - Guid]         L2[Built-in primitive type. The string datatype represents character strings in XML.]     end     </pre> <p>The diagram illustrates the type definition for 'offerCode'. It shows a box labeled 'offerCode' with 'xs:string' below it, connected by a line to a box labeled 'xs:string'. A legend box contains two entries: 'Cod oferta asociata contractului - Guid' and a description of 'xs:string' as a built-in primitive type representing character strings in XML.</p>						
Type	xs:string						
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xss:element name="offerCode" type="xs:string" minOccurs="0" maxOccurs="1"&gt;     &lt;xss:annotation&gt;         &lt;xss:documentation&gt;Cod oferta asociata contractului - Guid&lt;/xss:documentation&gt;     &lt;/xss:annotation&gt; &lt;/xss:element&gt; </pre>						

**Element anre:Contract / operator**

Namespace	No namespace
Annotations	Denumire operator

## Diagram



Type	<code>anre:Operator</code>						
Type hierarchy	<ul style="list-style-type: none"> <li>• <code>anre:Company</code></li> <li>• <code>anre:Operator</code></li> </ul>						
Properties	<table> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	complex	minOccurs:	0	maxOccurs:	1
content:	complex						
minOccurs:	0						
maxOccurs:	1						
Model	<code>address{0,1}</code> , <code>code</code> , <code>contactAddress{0,1}</code> , <code>correspondenceAddress{0,1}</code> , <code>extra{0,1}</code> , <code>incorporation{0,1}</code> , <code>legalRepresentative{0,1}</code> , <code>legalRepresentativeQuality{0,1}</code> , <code>name</code> , <code>number</code> , <code>license{0,1}</code> , <code>operatorId</code>						

Children	address, code, contactAddress, correspondenceAddress, extra, incorporation, legalRepresentative, legalRepresentativeQuality, license, name, number, operatorId
Instance	<pre>&lt;operator&gt;   &lt;address&gt;{0,1}&lt;/address&gt;   &lt;code&gt;{1,1}&lt;/code&gt;   &lt;contactAddress&gt;{0,1}&lt;/contactAddress&gt;   &lt;correspondenceAddress&gt;{0,1}&lt;/correspondenceAddress&gt;   &lt;extra&gt;{0,1}&lt;/extra&gt;   &lt;incorporation&gt;{0,1}&lt;/incorporation&gt;   &lt;legalRepresentative&gt;{0,1}&lt;/legalRepresentative&gt;   &lt;legalRepresentativeQuality&gt;{0,1}&lt;/legalRepresentativeQuality&gt;   &lt;name&gt;{1,1}&lt;/name&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;license&gt;{0,1}&lt;/license&gt;   &lt;operatorId&gt;{1,1}&lt;/operatorId&gt; &lt;/operator&gt;</pre>
Source	<pre>&lt;xs:element name="operator" type="anre:Operator" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Denumire operator&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:Operator / license

Namespace	No namespace						
Annotations	Numar licenta						
Diagram							
Type	xs:string						
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre>&lt;xs:element name="license" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Numar licenta&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>						

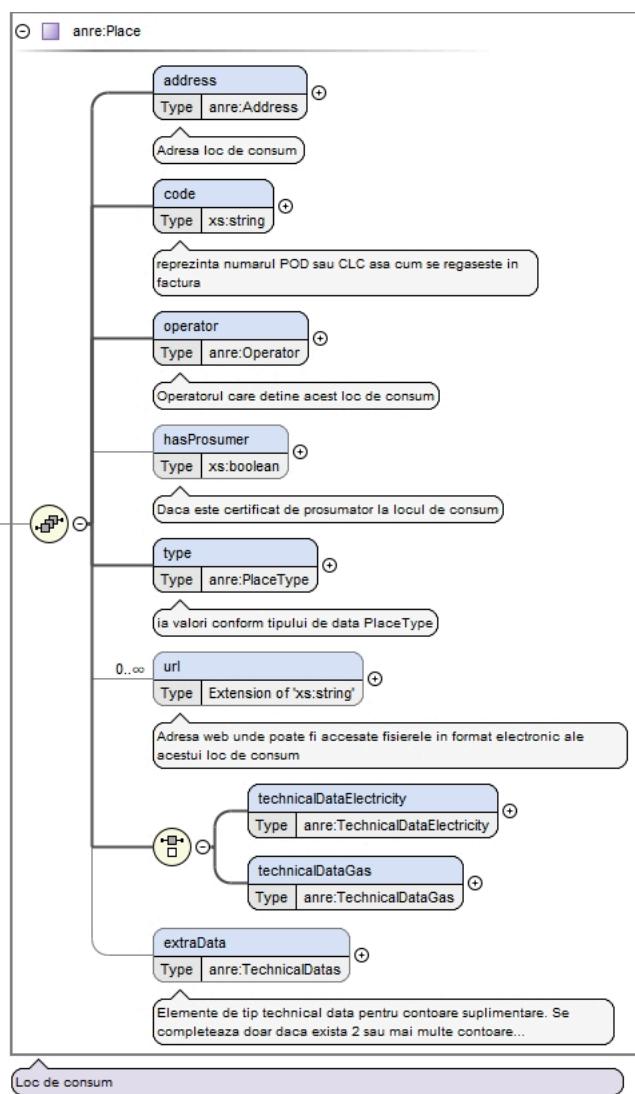
### Element anre:Operator / operatorId

Namespace	No namespace						
Diagram							
Type	anre:Guid						
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	1	maxOccurs:	1
content:	simple						
minOccurs:	1						
maxOccurs:	1						
Facets	<table> <tr> <td>length</td> <td>36</td> </tr> <tr> <td>pattern</td> <td>( [0-9a-fA-F]{8}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4} ){12}   ( \{ [0-9a-fA-F]{8}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4} \} {12} ) </td> </tr> </table>	length	36	pattern	( [0-9a-fA-F]{8}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4} ){12}   ( \{ [0-9a-fA-F]{8}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4} \} {12} )		
length	36						
pattern	( [0-9a-fA-F]{8}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4} ){12}   ( \{ [0-9a-fA-F]{8}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4} \} {12} )						
Source	<pre>&lt;xs:element name="operatorId" type="anre:Guid" minOccurs="1" maxOccurs="1"/&gt;</pre>						

### Element anre:Contract / place

Namespace	No namespace
Annotations	Loc de consum

## Diagram



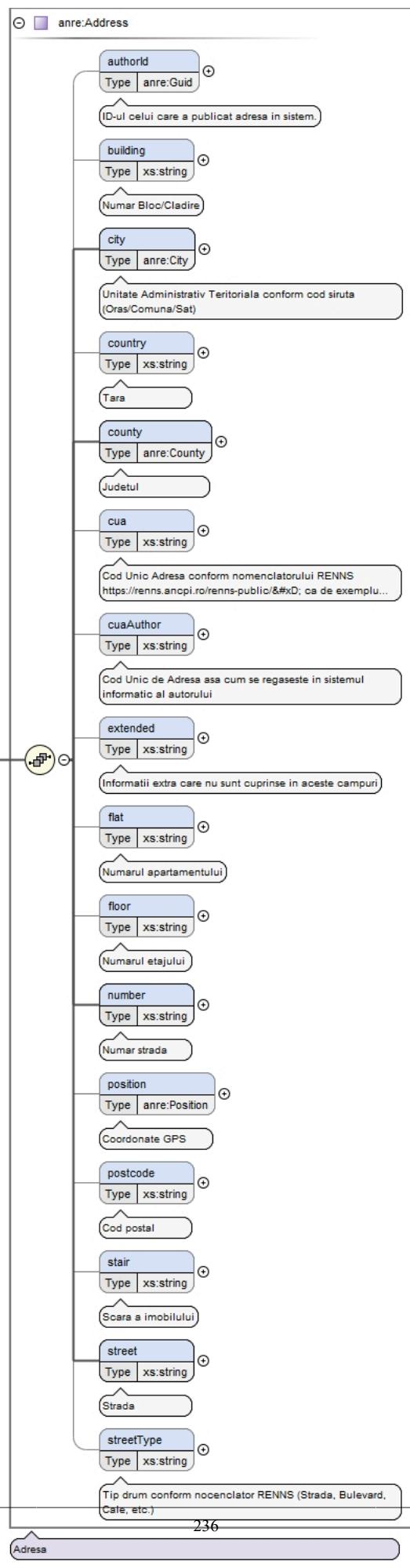
Type	<code>anre:Place</code>						
Properties	<table border="1"> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>1</td></tr> </table>	content:	complex	minOccurs:	0	maxOccurs:	1
content:	complex						
minOccurs:	0						
maxOccurs:	1						
Model	<code>address , code , operator , hasProsumer{0,1} , type , url* , (technicalDataElectricity   technicalDataGas) , extraData{0,1}</code>						
Children	address, code, extraData, hasProsumer, operator, technicalDataElectricity, technicalDataGas, type, url						
Instance	<pre>&lt;place&gt;   &lt;address&gt;{1,1}&lt;/address&gt;   &lt;code&gt;{1,1}&lt;/code&gt;   &lt;operator&gt;{1,1}&lt;/operator&gt;   &lt;hasProsumer&gt;{0,1}&lt;/hasProsumer&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;url name=""&gt;{0,unbounded}&lt;/url&gt;   &lt;technicalDataElectricity&gt;{1,1}&lt;/technicalDataElectricity&gt;   &lt;technicalDataGas&gt;{1,1}&lt;/technicalDataGas&gt;   &lt;extraData&gt;{0,1}&lt;/extraData&gt; &lt;/place&gt;</pre>						
Source	<pre>&lt;xss:element name="place" type="anre:Place" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Loc de consum&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>						

**Element anre:Place / address**

Namespace	No namespace
-----------	--------------

Annotations	Adresa loc de consum
-------------	----------------------

## Diagram



Type	anre:Address
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	authorId{0,1} , building{0,1} , city , country{0,1} , county , cua{0,1} , cuaAuthor{0,1} , extended{0,1} , flat{0,1} , floor{0,1} , number , position{0,1} , postcode{0,1} , stair{0,1} , street , streetType{0,1}
Children	authorId, building, city, country, county, cua, cuaAuthor, extended, flat, floor, number, position, postcode, stair, street, streetType
Instance	<pre>&lt;address&gt;   &lt;authorId&gt;{0,1}&lt;/authorId&gt;   &lt;building&gt;{0,1}&lt;/building&gt;   &lt;city&gt;{1,1}&lt;/city&gt;   &lt;country&gt;{0,1}&lt;/country&gt;   &lt;county&gt;{1,1}&lt;/county&gt;   &lt;cua&gt;{0,1}&lt;/cua&gt;   &lt;cuaAuthor&gt;{0,1}&lt;/cuaAuthor&gt;   &lt;extended&gt;{0,1}&lt;/extended&gt;   &lt;flat&gt;{0,1}&lt;/flat&gt;   &lt;floor&gt;{0,1}&lt;/floor&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;position geohash="" latitude="" longitude=""&gt;{0,1}&lt;/position&gt;   &lt;postcode&gt;{0,1}&lt;/postcode&gt;   &lt;stair&gt;{0,1}&lt;/stair&gt;   &lt;street&gt;{1,1}&lt;/street&gt;   &lt;streetType&gt;{0,1}&lt;/streetType&gt; &lt;/address&gt;</pre>
Source	<pre>&lt;x:element name="address" type="anre:Address" minOccurs="1" maxOccurs="1"&gt;   &lt;x:annotation&gt;     &lt;x:documentation&gt;Adresa loc de consum&lt;/x:documentation&gt;   &lt;/x:annotation&gt; &lt;/x:element&gt;</pre>

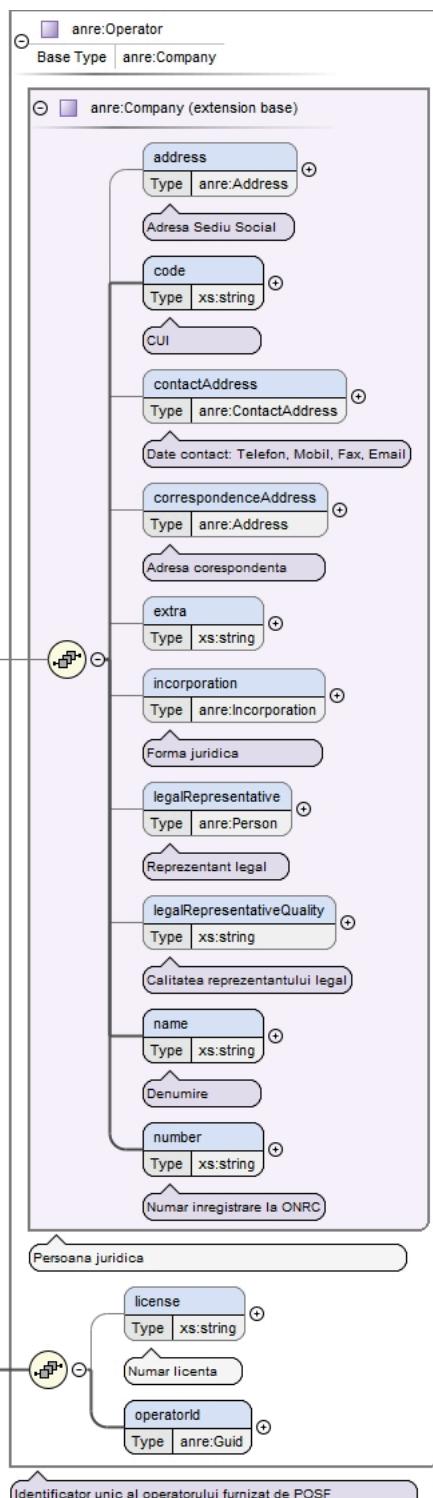
### Element anre:Place / code

Namespace	No namespace
Annotations	reprezinta numarul POD sau CLC asa cum se regaseste in factura
Diagram	
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;x:element name="code" type="xs:string" minOccurs="1" maxOccurs="1"&gt;   &lt;x:annotation&gt;     &lt;x:documentation&gt;reprezinta numarul POD sau CLC asa cum se regaseste in factura&lt;/x:documentation&gt;   &lt;/x:annotation&gt; &lt;/x:element&gt;</pre>

### Element anre:Place / operator

Namespace	No namespace
Annotations	Operatorul care detine acest loc de consum

## Diagram



Type	<code>anre:Operator</code>						
Type hierarchy	<ul style="list-style-type: none"> <li>• <code>anre:Company</code></li> <li>• <code>anre:Operator</code></li> </ul>						
Properties	<table> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	complex	minOccurs:	1	maxOccurs:	1
content:	complex						
minOccurs:	1						
maxOccurs:	1						
Model	<code>address{0,1}</code> , <code>code</code> , <code>contactAddress{0,1}</code> , <code>correspondenceAddress{0,1}</code> , <code>extra{0,1}</code> , <code>incorporation{0,1}</code> , <code>legalRepresentative{0,1}</code> , <code>legalRepresentativeQuality{0,1}</code> , <code>name</code> , <code>number</code> , <code>license{0,1}</code> , <code>operatorId</code>						

Children	address, code, contactAddress, correspondenceAddress, extra, incorporation, legalRepresentative, legalRepresentativeQuality, license, name, number, operatorId
Instance	<pre>&lt;operator&gt;   &lt;address&gt;{0,1}&lt;/address&gt;   &lt;code&gt;{1,1}&lt;/code&gt;   &lt;contactAddress&gt;{0,1}&lt;/contactAddress&gt;   &lt;correspondenceAddress&gt;{0,1}&lt;/correspondenceAddress&gt;   &lt;extra&gt;{0,1}&lt;/extra&gt;   &lt;incorporation&gt;{0,1}&lt;/incorporation&gt;   &lt;legalRepresentative&gt;{0,1}&lt;/legalRepresentative&gt;   &lt;legalRepresentativeQuality&gt;{0,1}&lt;/legalRepresentativeQuality&gt;   &lt;name&gt;{1,1}&lt;/name&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;license&gt;{0,1}&lt;/license&gt;   &lt;operatorId&gt;{1,1}&lt;/operatorId&gt; &lt;/operator&gt;</pre>
Source	<pre>&lt;xs:element name="operator" type="anre:Operator" minOccurs="1" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Operatorul care detine acest loc de consum&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:Place / hasProsumer

Namespace	No namespace						
Annotations	Daca este certificat de prosumator la locul de consum						
Diagram	<p>The diagram shows a class 'Place' with a property 'hasProsumer'. The 'hasProsumer' property is typed 'xs:boolean'. A callout box points to 'xs:boolean' with the text: 'Built-in primitive type. It defines the boolean values true and false.'</p>						
Type	xs:boolean						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre>&lt;xs:element name="hasProsumer" type="xs:boolean" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Daca este certificat de prosumator la locul de consum&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>						

### Element anre:Place / type

Namespace	No namespace						
Annotations	ia valori conform tipului de data PlaceType						
Diagram	<p>The diagram shows a class 'Place' with a property 'type'. The 'type' property is typed 'anre:PlaceType'. A callout box points to 'anre:PlaceType' with the text: 'Tip loc de consum: POD - pentru EE - GN - CLC'</p>						
Type	anre:PlaceType						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	1	maxOccurs:	1
content:	simple						
minOccurs:	1						
maxOccurs:	1						
Facets	<table border="1"> <tr> <td>enumeration</td> <td>CLC</td> </tr> <tr> <td>enumeration</td> <td>POD</td> </tr> </table>	enumeration	CLC	enumeration	POD		
enumeration	CLC						
enumeration	POD						
Source	<pre>&lt;xs:element name="type" type="anre:PlaceType" minOccurs="1" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;ia valori conform tipului de data PlaceType&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>						

### Element anre:Place / url

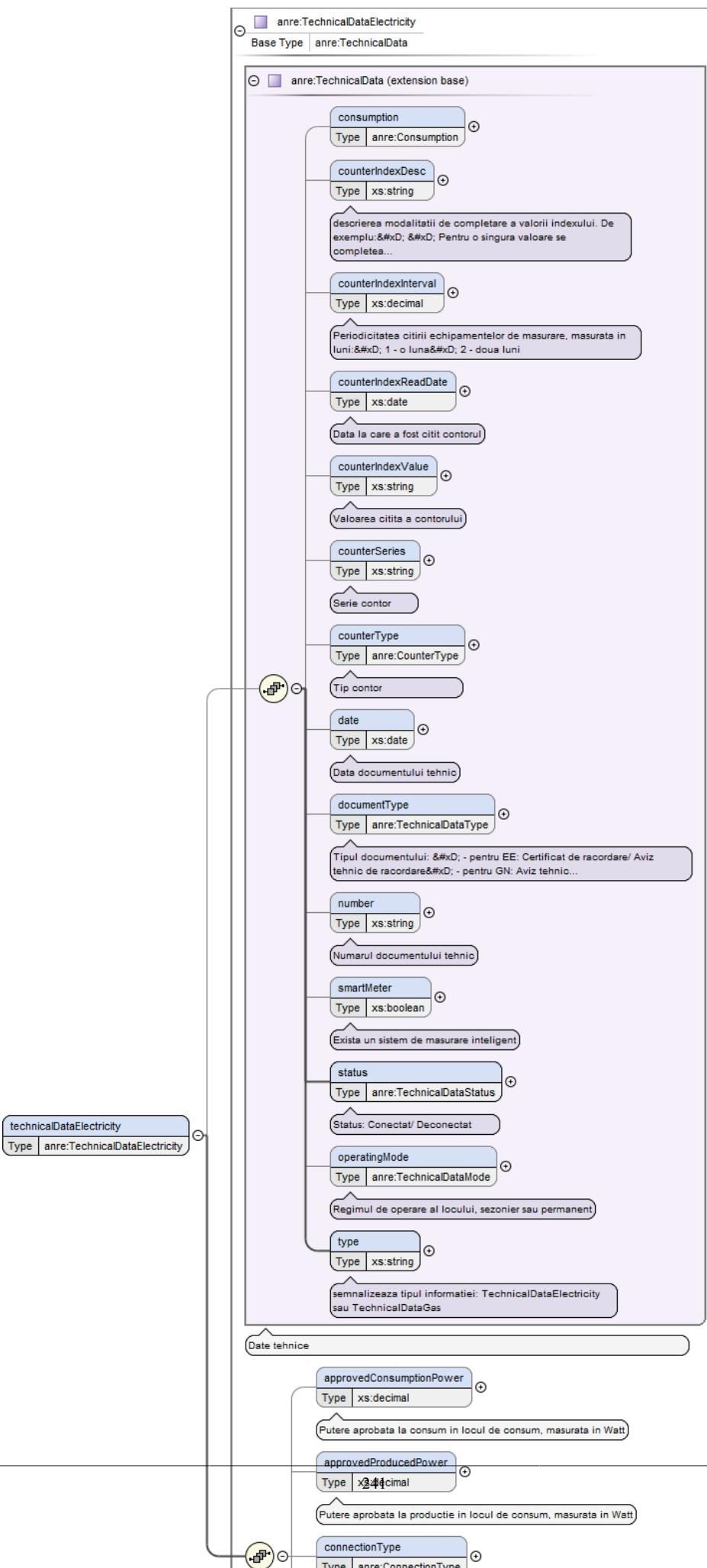
Namespace	No namespace
-----------	--------------

Annotations	Adresa web unde poate fi accesate fisierele in format electronic ale acestui loc de consum						
Diagram	<pre> classDiagram     class url {         Type xs:string         Adresa web unde poate fi accesate fisierele in format electronic ale acestui loc de consum         @name     }     xs:string "Built-in primitive type. The string datatype represents character strings in XML."     @name "Type   xs:string"   </pre>						
Type	extension of xs:string						
Properties	<table> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>unbounded</td> </tr> </table>	content:	complex	minOccurs:	0	maxOccurs:	unbounded
content:	complex						
minOccurs:	0						
maxOccurs:	unbounded						
Attributes	<table> <thead> <tr> <th>QName</th> <th>Type</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td>name</td> <td>xs:string</td> <td>optional</td> </tr> </tbody> </table>	QName	Type	Use	name	xs:string	optional
QName	Type	Use					
name	xs:string	optional					
Source	<pre> &lt;xs:element name="url" minOccurs="0" maxOccurs="unbounded"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Adresa web unde poate fi accesate fisierele in format electronic ale acestui loc de consum&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexType&gt;     &lt;xs:simpleContent&gt;       &lt;xs:extension base="xs:string"&gt;         &lt;xs:attribute name="name" type="xs:string"/&gt;       &lt;/xs:extension&gt;     &lt;/xs:simpleContent&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt;   </pre>						

## Element anre:Place / technicalDataElectricity

Namespace	No namespace
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## Diagram



Type	anre:TechnicalDataElectricity
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:TechnicalData</li> <li>• anre:TechnicalDataElectricity</li> </ul>
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	consumption{0,1} , counterIndexDesc{0,1} , counterIndexInterval{0,1} , counterIndexReadDate{0,1} , counterIndexValue{0,1} , counterSeries{0,1} , counterType{0,1} , date{0,1} , documentType{0,1} , number{0,1} , smartMeter{0,1} , status , operatingMode{0,1} , type , approvedConsumptionPower{0,1} , approvedProducedPower{0,1} , connectionType{0,1} , networkType{0,1} , voltageLevel{0,1}
Children	approvedConsumptionPower, approvedProducedPower, connectionType, consumption, counterIndexDesc, counterIndexInterval, counterIndexReadDate, counterIndexValue, counterSeries, counterType, date, documentType, networkType, number, operatingMode, smartMeter, status, type, voltageLevel
Instance	<pre>&lt;technicalDataElectricity&gt;   &lt;consumption&gt;{0,1}&lt;/consumption&gt;   &lt;counterIndexDesc&gt;{0,1}&lt;/counterIndexDesc&gt;   &lt;counterIndexInterval&gt;{0,1}&lt;/counterIndexInterval&gt;   &lt;counterIndexReadDate&gt;{0,1}&lt;/counterIndexReadDate&gt;   &lt;counterIndexValue&gt;{0,1}&lt;/counterIndexValue&gt;   &lt;counterSeries&gt;{0,1}&lt;/counterSeries&gt;   &lt;counterType&gt;{0,1}&lt;/counterType&gt;   &lt;date&gt;{0,1}&lt;/date&gt;   &lt;documentType&gt;{0,1}&lt;/documentType&gt;   &lt;number&gt;{0,1}&lt;/number&gt;   &lt;smartMeter&gt;{0,1}&lt;/smartMeter&gt;   &lt;status&gt;{1,1}&lt;/status&gt;   &lt;operatingMode&gt;{0,1}&lt;/operatingMode&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;approvedConsumptionPower&gt;{0,1}&lt;/approvedConsumptionPower&gt;   &lt;approvedProducedPower&gt;{0,1}&lt;/approvedProducedPower&gt;   &lt;connectionType&gt;{0,1}&lt;/connectionType&gt;   &lt;networkType&gt;{0,1}&lt;/networkType&gt;   &lt;voltageLevel&gt;{0,1}&lt;/voltageLevel&gt; &lt;/technicalDataElectricity&gt;</pre>
Source	<pre>&lt;xss:element name="technicalDataElectricity" type="anre:TechnicalDataElectricity" minOccurs="1" maxOccurs="1"/&gt;</pre>

### Element anre:TechnicalData / consumption

Namespace	No namespace
Diagram	<pre> classDiagram     class anre::Consumption {         attribute consumption     }     class anre::ConsumptionItem {         attribute item     }     anre::Consumption "0..12" -- "0..12" anre::ConsumptionItem : item     note over item: Ianuarie este primul in lista pe pozitia 1, Decembrie este ultimul pe pozitia 12   </pre>
Type	anre:Consumption
Properties	<p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Model	item{0,12}
Children	item
Instance	<pre>&lt;consumption&gt;   &lt;item&gt;{0,12}&lt;/item&gt; &lt;/consumption&gt;</pre>
Source	<pre>&lt;xss:element name="consumption" type="anre:Consumption" minOccurs="0" maxOccurs="1"/&gt;</pre>

### Element anre:TechnicalData / counterIndexDesc

Namespace	No namespace
Annotations	descrierea modalitatii de completare a valorii indexului. De exemplu:

	<p>Pentru o singura valoare se completeaza numarul citit.</p> <p>Pentru mai multe valori se completeaza astfel: nr cadran:valoare   nr cadran:valoare  </p>						
Diagram	<pre> classDiagram     class counterIndexDesc {         &lt;&lt;descrierea modalitatii de completare a valorii indexului. De exemplu:&amp;#xD;&amp;#xD;Pentru o singura valoare se completeaza...&gt;&gt;     }     counterIndexDesc "1" -- "0" xs:string     xs:string "Built-in primitive type. The string datatype represents character strings in XML."   </pre>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xss:element name="counterIndexDesc" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;descrierea modalitatii de completare a valorii indexului. De exemplu:&amp;#xD;&amp;#xD;Pentru o singura valoare se completeaza numarul citit.&amp;#xD;&amp;#xD;Pentru mai multe valori se completeaza astfel:&amp;#xD;nr cadran:valoare   nr cadran:valoare  &lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;   </pre>						

### Element anre:TechnicalData / counterIndexInterval

Namespace	No namespace						
Annotations	Periodicitatea citirii echipamentelor de masurare, masurata in luni: 1 - o luna 2 - doua luni						
Diagram	<pre> classDiagram     class counterIndexInterval {         &lt;&lt;Periodicitatea citirii echipamentelor de masurare, masurata in luni:&amp;#xD;1 - o luna&amp;#xD;2 - doua luni&gt;&gt;     }     counterIndexInterval "1" -- "0" xs:decimal     xs:decimal "Built-in primitive type. The decimal datatype represents arbitrary precision decimal numbers."   </pre>						
Type	xs:decimal						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xss:element name="counterIndexInterval" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Periodicitatea citirii echipamentelor de masurare, masurata in luni:&amp;#xD;1 - o luna&amp;#xD;2 - doua luni&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;   </pre>						

### Element anre:TechnicalData / counterIndexReadDate

Namespace	No namespace						
Annotations	Data la care a fost citit contorul						
Diagram	<pre> classDiagram     class counterIndexReadDate {         &lt;&lt;Data la care a fost citit contorul&gt;&gt;     }     counterIndexReadDate "1" -- "0" xs:date     xs:date "Built-in primitive type. The date datatype represents a calendar date."   </pre>						
Type	xs:date						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xss:element name="counterIndexReadDate" type="xs:date" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Data la care a fost citit contorul&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;   </pre>						

```

    </xs:annotation>
</xs:element>

```

### Element anre:TechnicalData / counterIndexValue

Namespace	No namespace						
Annotations	Valoarea citita a contorului						
Diagram	<p>Diagram illustrating the element 'counterIndexValue':</p> <pre> classDiagram     class counterIndexValue {         Type xs:string     }     note over counterIndexValue: Valoarea citita a contorului     </pre> <p>The diagram shows a class named 'counterIndexValue' with a single attribute 'Type' set to 'xs:string'. A callout box labeled 'Valoarea citita a contorului' points to the attribute.</p>						
Type	xs:string						
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xs:element name="counterIndexValue" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Valoarea citita a contorului&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt; </pre>						

### Element anre:TechnicalData / counterSeries

Namespace	No namespace						
Annotations	Serie contor						
Diagram	<p>Diagram illustrating the element 'counterSeries':</p> <pre> classDiagram     class counterSeries {         Type xs:string     }     note over counterSeries: Serie contor     </pre> <p>The diagram shows a class named 'counterSeries' with a single attribute 'Type' set to 'xs:string'. A callout box labeled 'Serie contor' points to the attribute.</p>						
Type	xs:string						
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xs:element name="counterSeries" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Serie contor&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt; </pre>						

### Element anre:TechnicalData / counterType

Namespace	No namespace								
Annotations	Tip contor								
Diagram	<p>Diagram illustrating the element 'counterType':</p> <pre> classDiagram     class counterType {         Type anre:CounterType     }     note over counterType: Tip contor     </pre> <p>The diagram shows a class named 'counterType' with a single attribute 'Type' set to 'anre:CounterType'. A callout box labeled 'Tip contor' points to the attribute.</p>								
Type	anre:CounterType								
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1		
content:	simple								
minOccurs:	0								
maxOccurs:	1								
Facets	<table> <tr> <td>enumeration</td> <td>ACTIVE</td> </tr> <tr> <td>enumeration</td> <td>GAS</td> </tr> <tr> <td>enumeration</td> <td>REACTIVE</td> </tr> <tr> <td>enumeration</td> <td>ACTIVE_REACTIVE</td> </tr> </table>	enumeration	ACTIVE	enumeration	GAS	enumeration	REACTIVE	enumeration	ACTIVE_REACTIVE
enumeration	ACTIVE								
enumeration	GAS								
enumeration	REACTIVE								
enumeration	ACTIVE_REACTIVE								
Source	<pre> &lt;xs:element name="counterType" type="anre:CounterType" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt; </pre>								

```

<xs:documentation>Tip contor</xs:documentation>
</xs:annotation>
</xs:element>

```

### Element anre:TechnicalData / date

Namespace	No namespace						
Annotations	Data documentului tehnic						
Diagram	<p>Built-in primitive type. The date datatype represents a calendar date.</p>						
Type	xs:date						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xs:element name="date" type="xs:date" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Data documentului tehnic&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt; </pre>						

### Element anre:TechnicalData / documentType

Namespace	No namespace												
Annotations	<p>Tipul documentului:</p> <ul style="list-style-type: none"> <li>- pentru EE: Certificat de racordare/ Aviz tehnic de racordare</li> <li>- pentru GN: Aviz tehnic de racordare/ Acord de acces</li> </ul>												
Diagram													
Type	anre:TechnicalDataType												
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1						
content:	simple												
minOccurs:	0												
maxOccurs:	1												
Facets	<table border="1"> <tr> <td>enumeration</td> <td>ACORDACCES</td> <td>Acord acces</td> </tr> <tr> <td>enumeration</td> <td>ATREE</td> <td>Aviz tehnic de racordare Energie Electrica</td> </tr> <tr> <td>enumeration</td> <td>ATRGN</td> <td>Aviz tehnic de racordare gaze naturale</td> </tr> <tr> <td>enumeration</td> <td>CERTIFICATRACORDARE</td> <td>Certificat de racordare</td> </tr> </table>	enumeration	ACORDACCES	Acord acces	enumeration	ATREE	Aviz tehnic de racordare Energie Electrica	enumeration	ATRGN	Aviz tehnic de racordare gaze naturale	enumeration	CERTIFICATRACORDARE	Certificat de racordare
enumeration	ACORDACCES	Acord acces											
enumeration	ATREE	Aviz tehnic de racordare Energie Electrica											
enumeration	ATRGN	Aviz tehnic de racordare gaze naturale											
enumeration	CERTIFICATRACORDARE	Certificat de racordare											
Source	<pre> &lt;xs:element name="documentType" type="anre:TechnicalDataType" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Tipul documentului:&lt;br/&gt;- pentru EE: Certificat de racordare/ Aviz tehnic de racordare&lt;br/&gt;- pentru GN: Aviz tehnic de racordare/ Acord de acces&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt; </pre>												

### Element anre:TechnicalData / number

Namespace	No namespace		
Annotations	Numarul documentului tehnic		
Diagram	<p>Built-in primitive type. The string datatype represents character strings in XML.</p>		
Type	xs:string		
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> </table>	content:	simple
content:	simple		

	minOccurs: 0 maxOccurs: 1
Source	<pre>&lt;xs:element name="number" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Numarul documentului tehnic&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

**Element anre:TechnicalData / smartMeter**

Namespace	No namespace
Annotations	Exista un sistem de masurare intelligent
Diagram	
Type	xs:boolean
Properties	content: simple minOccurs: 0 maxOccurs: 1
Source	<pre>&lt;xs:element name="smartMeter" type="xs:boolean" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Exista un sistem de masurare intelligent&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

**Element anre:TechnicalData / status**

Namespace	No namespace
Annotations	Status: Conectat/ Deconectat
Diagram	
Type	anre:TechnicalDataStatus
Properties	content: simple minOccurs: 1 maxOccurs: 1
Facets	enumeration CONECTAT enumeration DECONECTAT enumeration INACTIV
Source	<pre>&lt;xs:element name="status" type="anre:TechnicalDataStatus" minOccurs="1" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Status: Conectat/ Deconectat&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

**Element anre:TechnicalData / operatingMode**

Namespace	No namespace
Annotations	Regimul de operare al locului, sezonier sau permanent
Diagram	
Type	anre:TechnicalDataMode
Properties	content: simple

	minOccurs:	0
	maxOccurs:	1
Facets	enumeration	SEZONIER Regim sezonier
	enumeration	PERMANENT Regim permanent
Source	<pre>&lt;xs:element name="operatingMode" type="anre:TechnicalDataMode" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Regimul de operare al locului, sezonier sau permanent&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>	

### Element anre:TechnicalData / type

Namespace	No namespace						
Annotations	semnalizeaza tipul informatiei: TechnicalDataElectricity sau TechnicalDataGas						
Diagram	<p>type Type xs:string</p> <p>semnalizeaza tipul informatiei: TechnicalDataElectricity sau TechnicalDataGas</p> <p>Built-in primitive type. The string datatype represents character strings in XML.</p>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	1	maxOccurs:	1
content:	simple						
minOccurs:	1						
maxOccurs:	1						
Source	<pre>&lt;xs:element name="type" type="xs:string" minOccurs="1" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;semnalizeaza tipul informatiei: TechnicalDataElectricity sau     TechnicalDataGas&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>						

### Element anre:TechnicalDataElectricity / approvedConsumptionPower

Namespace	No namespace						
Annotations	Putere aprobată la consum în locul de consum, măsurată în Watt						
Diagram	<p>approvedConsumptionPower Type xs:decimal</p> <p>Putere aprobată la consum în locul de consum, măsurată în Watt</p> <p>Built-in primitive type. The decimal datatype represents arbitrary precision decimal numbers.</p>						
Type	xs:decimal						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre>&lt;xs:element name="approvedConsumptionPower" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Putere aprobată la consum în locul de consum, măsurată în Watt&lt;/     xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>						

### Element anre:TechnicalDataElectricity / approvedProducedPower

Namespace	No namespace
Annotations	Putere aprobată la producție în locul de consum, măsurată în Watt
Diagram	<p>approvedProducedPower Type xs:decimal</p> <p>Putere aprobată la producție în locul de consum, măsurată în Watt</p> <p>Built-in primitive type. The decimal datatype represents arbitrary precision decimal numbers.</p>

Type	xs:decimal
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xs:element name="approvedProducedPower" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Putere aprobată la producție în locul de consum, măsurată în Watt&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:TechnicalDataElectricity / connectionType

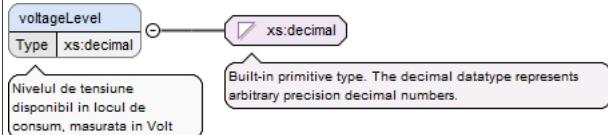
Namespace	No namespace
Annotations	Tip record conform tipului de date ConnectionType
Diagram	
Type	anre:ConnectionType
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Facets	<p>enumeration MONOFAZAT</p> <p>enumeration TRIFAZAT</p>
Source	<pre>&lt;xs:element name="connectionType" type="anre:ConnectionType" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Tip record conform tipului de date ConnectionType&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:TechnicalDataElectricity / networkType

Namespace	No namespace
Annotations	Tip retea: Distribuție sau Transport
Diagram	
Type	anre:NetworkType
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Facets	<p>enumeration CA</p> <p>enumeration D</p> <p>enumeration T</p>
Source	<pre>&lt;xs:element name="networkType" type="anre:NetworkType" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Tip retea: Distribuție sau Transport&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:TechnicalDataElectricity / voltageLevel

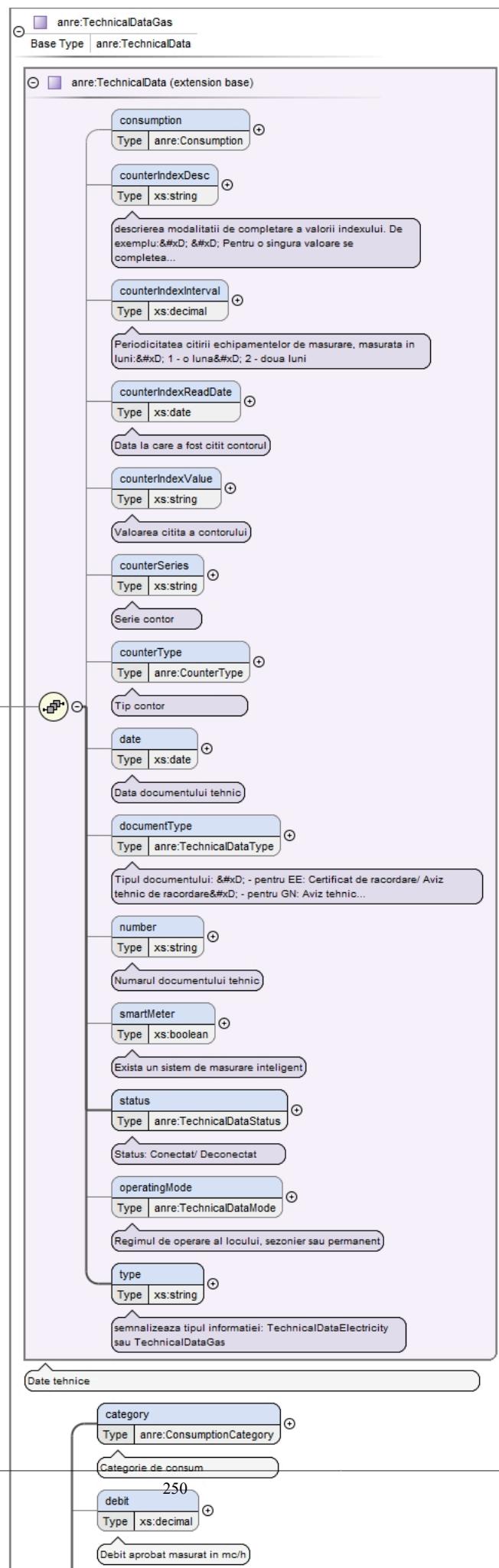
Namespace	No namespace
Annotations	Nivelul de tensiune disponibil în locul de consum, măsurată în Volt

Diagram							
Type	xs:decimal						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre>&lt;xs:element name="voltageLevel" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Nivelul de tensiune disponibil in locul de consum, masurata in Volt&lt;/   xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>						

## Element anre:Place / technicalDataGas

Namespace	No namespace
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## Diagram



Type	anre:TechnicalDataGas
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:TechnicalData</li> <li>• anre:TechnicalDataGas</li> </ul>
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	consumption{0,1} , counterIndexDesc{0,1} , counterIndexInterval{0,1} , counterIndexReadDate{0,1} , counterIndexValue{0,1} , counterSeries{0,1} , counterType{0,1} , date{0,1} , documentType{0,1} , number{0,1} , smartMeter{0,1} , status , operatingMode{0,1} , type , category , debit{0,1} , maximumPressure{0,1} , minimumPressure{0,1} , minimumTechnicalPressure{0,1} , networkType{0,1} , pressure{0,1} , reservedCapacity{0,1}
Children	category, consumption, counterIndexDesc, counterIndexInterval, counterIndexReadDate, counterIndexValue, counterSeries, counterType, date, debit, documentType, maximumPressure, minimumPressure, minimumTechnicalPressure, networkType, number, operatingMode, pressure, reservedCapacity, smartMeter, status, type
Instance	<pre>&lt;technicalDataGas&gt;   &lt;consumption&gt;{0,1}&lt;/consumption&gt;   &lt;counterIndexDesc&gt;{0,1}&lt;/counterIndexDesc&gt;   &lt;counterIndexInterval&gt;{0,1}&lt;/counterIndexInterval&gt;   &lt;counterIndexReadDate&gt;{0,1}&lt;/counterIndexReadDate&gt;   &lt;counterIndexValue&gt;{0,1}&lt;/counterIndexValue&gt;   &lt;counterSeries&gt;{0,1}&lt;/counterSeries&gt;   &lt;counterType&gt;{0,1}&lt;/counterType&gt;   &lt;date&gt;{0,1}&lt;/date&gt;   &lt;documentType&gt;{0,1}&lt;/documentType&gt;   &lt;number&gt;{0,1}&lt;/number&gt;   &lt;smartMeter&gt;{0,1}&lt;/smartMeter&gt;   &lt;status&gt;{1,1}&lt;/status&gt;   &lt;operatingMode&gt;{0,1}&lt;/operatingMode&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;category&gt;{1,1}&lt;/category&gt;   &lt;debit&gt;{0,1}&lt;/debit&gt;   &lt;maximumPressure&gt;{0,1}&lt;/maximumPressure&gt;   &lt;minimumPressure&gt;{0,1}&lt;/minimumPressure&gt;   &lt;minimumTechnicalPressure&gt;{0,1}&lt;/minimumTechnicalPressure&gt;   &lt;networkType&gt;{0,1}&lt;/networkType&gt;   &lt;pressure&gt;{0,1}&lt;/pressure&gt;   &lt;reservedCapacity&gt;{0,1}&lt;/reservedCapacity&gt; &lt;/technicalDataGas&gt;</pre>
Source	<xs:element name="technicalDataGas" type="anre:TechnicalDataGas" minOccurs="1" maxOccurs="1"/>

## Element anre:TechnicalDataGas / category

Namespace	No namespace																				
Annotations	Categorie de consum																				
Diagram	<pre> classDiagram     class anre::ConsumptionCategory     class Categorie de consum     anre::ConsumptionCategory "1" -- "+" "1" Categorie de consum   </pre>																				
Type	anre:ConsumptionCategory																				
Properties	<p>content: simple</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>																				
Facets	<table> <tr> <td>enumeration</td> <td>C_1</td> </tr> <tr> <td>enumeration</td> <td>C_2</td> </tr> <tr> <td>enumeration</td> <td>C_3</td> </tr> <tr> <td>enumeration</td> <td>C_4</td> </tr> <tr> <td>enumeration</td> <td>C_5</td> </tr> <tr> <td>enumeration</td> <td>C_6</td> </tr> <tr> <td>enumeration</td> <td>C_7</td> </tr> <tr> <td>enumeration</td> <td>C_8</td> <td>Client cu consum anual mai mic sau egal cu 28000 MWh</td> </tr> <tr> <td>enumeration</td> <td>C_9</td> <td>Client cu consum anual de peste 28000 MWh</td> </tr> </table>	enumeration	C_1	enumeration	C_2	enumeration	C_3	enumeration	C_4	enumeration	C_5	enumeration	C_6	enumeration	C_7	enumeration	C_8	Client cu consum anual mai mic sau egal cu 28000 MWh	enumeration	C_9	Client cu consum anual de peste 28000 MWh
enumeration	C_1																				
enumeration	C_2																				
enumeration	C_3																				
enumeration	C_4																				
enumeration	C_5																				
enumeration	C_6																				
enumeration	C_7																				
enumeration	C_8	Client cu consum anual mai mic sau egal cu 28000 MWh																			
enumeration	C_9	Client cu consum anual de peste 28000 MWh																			

Source	<pre>&lt;xss:element name="category" type="anre:ConsumptionCategory" minOccurs="1" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Categorie de consum&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>
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### Element anre:TechnicalDataGas / debit

Namespace	No namespace						
Annotations	Debit aprobat masurat in mc/h						
Diagram	<p>Built-in primitive type. The decimal datatype represents arbitrary precision decimal numbers.</p>						
Type	xs:decimal						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre>&lt;xss:element name="debit" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Debit aprobat masurat in mc/h&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>						

### Element anre:TechnicalDataGas / maximumPressure

Namespace	No namespace						
Annotations	Presiune maxima masurata in Pa						
Diagram	<p>Built-in primitive type. The decimal datatype represents arbitrary precision decimal numbers.</p>						
Type	xs:decimal						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre>&lt;xss:element name="maximumPressure" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Presiune maxima masurata in Pa&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>						

### Element anre:TechnicalDataGas / minimumPressure

Namespace	No namespace						
Annotations	Presiune minima masurata in Pa						
Diagram	<p>Built-in primitive type. The decimal datatype represents arbitrary precision decimal numbers.</p>						
Type	xs:decimal						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre>&lt;xss:element name="minimumPressure" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Presiune minima masurata in Pa&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>						

<pre>&lt;/xs:element&gt;</pre>
--------------------------------

### Element anre:TechnicalDataGas / minimumTechnicalPressure

Namespace	No namespace						
Annotations	Presiunea minima tehnologica masurata in Pa						
Diagram	<p>The diagram shows a class named 'minimumTechnicalPressure' with a 'Type' association to 'xs:decimal'. A callout box for 'xs:decimal' states: 'Built-in primitive type. The decimal datatype represents arbitrary precision decimal numbers.'</p>						
Type	xs:decimal						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre>&lt;xs:element name="minimumTechnicalPressure" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Presiunea minima tehnologica masurata in Pa&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>						

### Element anre:TechnicalDataGas / networkType

Namespace	No namespace						
Annotations	Tip retea: Distributie, Transport sau Conducta de alimentare din amonte						
Diagram	<p>The diagram shows a class named 'networkType' with a 'Type' association to 'anre:NetworkType'. A callout box for 'anre:NetworkType' lists: 'Tip retea: Distributie, Transport sau Conducta de alimentare din amonte'.</p>						
Type	anre:NetworkType						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Facets	<table border="1"> <tr> <td>enumeration</td> <td>CA</td> </tr> <tr> <td>enumeration</td> <td>D</td> </tr> <tr> <td>enumeration</td> <td>T</td> </tr> </table>	enumeration	CA	enumeration	D	enumeration	T
enumeration	CA						
enumeration	D						
enumeration	T						
Source	<pre>&lt;xs:element name="networkType" type="anre:NetworkType" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Tip retea: Distributie, Transport sau Conducta de alimentare din amonte&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>						

### Element anre:TechnicalDataGas / pressure

Namespace	No namespace						
Annotations	Presiunea disponibila in locul de consum, conform ATR masurata in Pa						
Diagram	<p>The diagram shows a class named 'pressure' with a 'Type' association to 'xs:decimal'. A callout box for 'xs:decimal' states: 'Built-in primitive type. The decimal datatype represents arbitrary precision decimal numbers.'</p>						
Type	xs:decimal						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre>&lt;xs:element name="pressure" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;</pre>						

```

<xs:annotation>
  <xs:documentation>Presiunea disponibila in locul de consum, conform ATR masurata in Pa</xs:documentation>
</xs:annotation>
</xs:element>

```

### Element anre:TechnicalDataGas / reservedCapacity

Namespace	No namespace						
Annotations	Capacitate rezervata masurata in MWh/h						
Diagram							
Type	xs:decimal						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xs:element name="reservedCapacity" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Capacitate rezervata masurata in MWh/h&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt; </pre>						

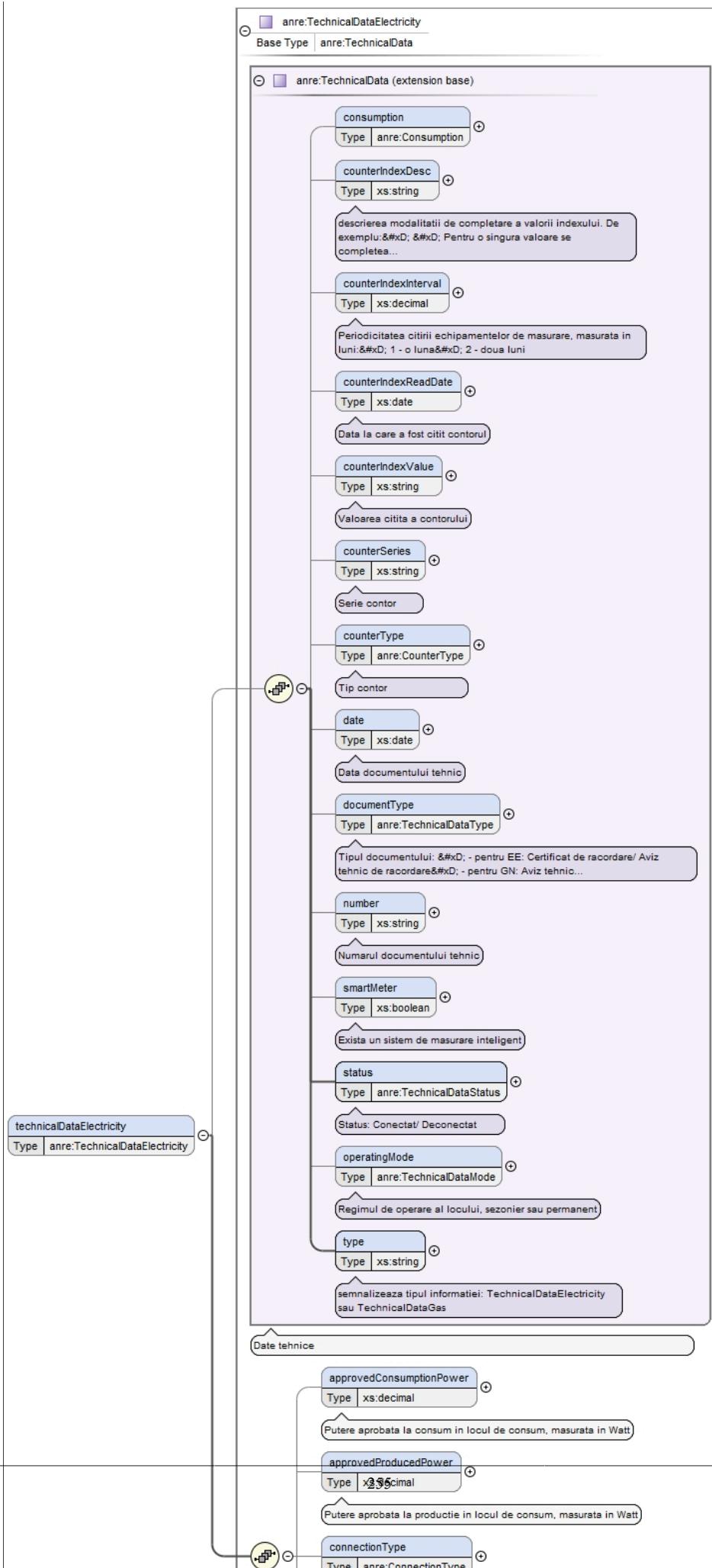
### Element anre:Place / extraData

Namespace	No namespace						
Annotations	Elemente de tip technical data pentru contoare suplimentare. Se completeaza doar daca exista 2 sau mai multe contoare la locul de consum. Va contine obligatoriu si elementul technicaldata care se regaseste in continutul mesajului, chiar daca este duplicat. Totalul elementelor din extraData va fi numarul de contoare instalate.						
Diagram							
Type	anre:TechnicalDatas						
Properties	<table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	complex	minOccurs:	0	maxOccurs:	1
content:	complex						
minOccurs:	0						
maxOccurs:	1						
Model	technicalDataElectricity*, technicalDataGas*						
Children	technicalDataElectricity, technicalDataGas						
Instance	<pre> &lt;extraData&gt;   &lt;technicalDataElectricity&gt;{0,unbounded}&lt;/technicalDataElectricity&gt;   &lt;technicalDataGas&gt;{0,unbounded}&lt;/technicalDataGas&gt; &lt;/extraData&gt; </pre>						
Source	<pre> &lt;xs:element name="extraData" minOccurs="0" maxOccurs="1" type="anre:TechnicalDatas"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Elemente de tip technical data pentru contoare suplimentare. Se completeaza doar daca exista 2 sau mai multe contoare la locul de consum. Va contine obligatoriu si elementul technicaldata care se regaseste in continutul mesajului, chiar daca este duplicat. Totalul elementelor din extraData va fi numarul de contoare instalate.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt; </pre>						

### Element anre:TechnicalDatas / technicalDataElectricity

Namespace	No namespace
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## Diagram

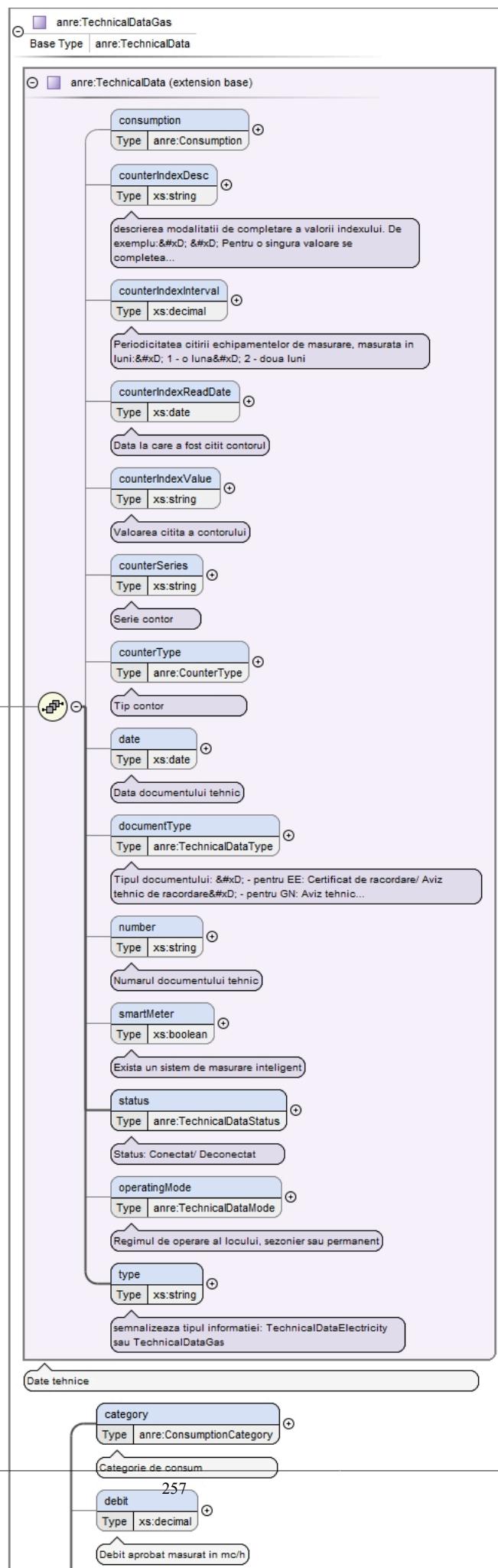


Type	anre:TechnicalDataElectricity						
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:TechnicalData</li> <li>• anre:TechnicalDataElectricity</li> </ul>						
Properties	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">content:</td><td style="padding: 2px;">complex</td></tr> <tr> <td style="padding: 2px;">minOccurs:</td><td style="padding: 2px;">0</td></tr> <tr> <td style="padding: 2px;">maxOccurs:</td><td style="padding: 2px;">unbounded</td></tr> </table>	content:	complex	minOccurs:	0	maxOccurs:	unbounded
content:	complex						
minOccurs:	0						
maxOccurs:	unbounded						
Model	consumption{0,1} , counterIndexDesc{0,1} , counterIndexInterval{0,1} , counterIndexReadDate{0,1} , counterIndexValue{0,1} , counterSeries{0,1} , counterType{0,1} , date{0,1} , documentType{0,1} , number{0,1} , smartMeter{0,1} , status , operatingMode{0,1} , type , approvedConsumptionPower{0,1} , approvedProducedPower{0,1} , connectionType{0,1} , networkType{0,1} , voltageLevel{0,1}						
Children	approvedConsumptionPower, approvedProducedPower, connectionType, consumption, counterIndexDesc, counterIndexInterval, counterIndexReadDate, counterIndexValue, counterSeries, counterType, date, documentType, networkType, number, operatingMode, smartMeter, status, type, voltageLevel						
Instance	<pre>&lt;technicalDataElectricity&gt;   &lt;consumption&gt;{0,1}&lt;/consumption&gt;   &lt;counterIndexDesc&gt;{0,1}&lt;/counterIndexDesc&gt;   &lt;counterIndexInterval&gt;{0,1}&lt;/counterIndexInterval&gt;   &lt;counterIndexReadDate&gt;{0,1}&lt;/counterIndexReadDate&gt;   &lt;counterIndexValue&gt;{0,1}&lt;/counterIndexValue&gt;   &lt;counterSeries&gt;{0,1}&lt;/counterSeries&gt;   &lt;counterType&gt;{0,1}&lt;/counterType&gt;   &lt;date&gt;{0,1}&lt;/date&gt;   &lt;documentType&gt;{0,1}&lt;/documentType&gt;   &lt;number&gt;{0,1}&lt;/number&gt;   &lt;smartMeter&gt;{0,1}&lt;/smartMeter&gt;   &lt;status&gt;{1,1}&lt;/status&gt;   &lt;operatingMode&gt;{0,1}&lt;/operatingMode&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;approvedConsumptionPower&gt;{0,1}&lt;/approvedConsumptionPower&gt;   &lt;approvedProducedPower&gt;{0,1}&lt;/approvedProducedPower&gt;   &lt;connectionType&gt;{0,1}&lt;/connectionType&gt;   &lt;networkType&gt;{0,1}&lt;/networkType&gt;   &lt;voltageLevel&gt;{0,1}&lt;/voltageLevel&gt; &lt;/technicalDataElectricity&gt;</pre>						
Source	<pre>&lt;xss:element name="technicalDataElectricity" type="anre:TechnicalDataElectricity" minOccurs="0"   maxOccurs="unbounded" /&gt;</pre>						

### Element anre:TechnicalData / technicalDataGas

Namespace	No namespace
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## Diagram



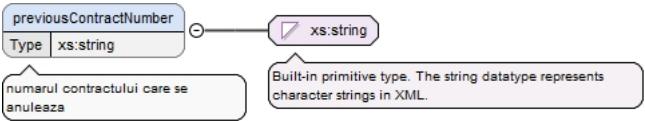
Type	anre:TechnicalDataGas
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:TechnicalData</li> <li>• anre:TechnicalDataGas</li> </ul>
Properties	<p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: unbounded</p>
Model	consumption{0,1} , counterIndexDesc{0,1} , counterIndexInterval{0,1} , counterIndexReadDate{0,1} , counterIndexValue{0,1} , counterSeries{0,1} , counterType{0,1} , date{0,1} , documentType{0,1} , number{0,1} , smartMeter{0,1} , status , operatingMode{0,1} , type , category , debit{0,1} , maximumPressure{0,1} , minimumPressure{0,1} , minimumTechnicalPressure{0,1} , networkType{0,1} , pressure{0,1} , reservedCapacity{0,1}
Children	category, consumption, counterIndexDesc, counterIndexInterval, counterIndexReadDate, counterIndexValue, counterSeries, counterType, date, debit, documentType, maximumPressure, minimumPressure, minimumTechnicalPressure, networkType, number, operatingMode, pressure, reservedCapacity, smartMeter, status, type
Instance	<pre>&lt;technicalDataGas&gt;   &lt;consumption&gt;{0,1}&lt;/consumption&gt;   &lt;counterIndexDesc&gt;{0,1}&lt;/counterIndexDesc&gt;   &lt;counterIndexInterval&gt;{0,1}&lt;/counterIndexInterval&gt;   &lt;counterIndexReadDate&gt;{0,1}&lt;/counterIndexReadDate&gt;   &lt;counterIndexValue&gt;{0,1}&lt;/counterIndexValue&gt;   &lt;counterSeries&gt;{0,1}&lt;/counterSeries&gt;   &lt;counterType&gt;{0,1}&lt;/counterType&gt;   &lt;date&gt;{0,1}&lt;/date&gt;   &lt;documentType&gt;{0,1}&lt;/documentType&gt;   &lt;number&gt;{0,1}&lt;/number&gt;   &lt;smartMeter&gt;{0,1}&lt;/smartMeter&gt;   &lt;status&gt;{1,1}&lt;/status&gt;   &lt;operatingMode&gt;{0,1}&lt;/operatingMode&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;category&gt;{1,1}&lt;/category&gt;   &lt;debit&gt;{0,1}&lt;/debit&gt;   &lt;maximumPressure&gt;{0,1}&lt;/maximumPressure&gt;   &lt;minimumPressure&gt;{0,1}&lt;/minimumPressure&gt;   &lt;minimumTechnicalPressure&gt;{0,1}&lt;/minimumTechnicalPressure&gt;   &lt;networkType&gt;{0,1}&lt;/networkType&gt;   &lt;pressure&gt;{0,1}&lt;/pressure&gt;   &lt;reservedCapacity&gt;{0,1}&lt;/reservedCapacity&gt; &lt;/technicalDataGas&gt;</pre>
Source	<pre>&lt;x:element name="technicalDataGas" type="anre:TechnicalDataGas" minOccurs="0"   maxOccurs="unbounded" /&gt;</pre>

### Element anre:Contract / previousContractDate

Namespace	No namespace
Annotations	data contractului care se anuleaza
Diagram	
Type	xs:date
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;x:element name="previousContractDate" type="xs:date" minOccurs="0" maxOccurs="1"&gt;   &lt;x:annotation&gt;     &lt;x:documentation&gt;data contractului care se anuleaza&lt;/x:documentation&gt;   &lt;/x:annotation&gt; &lt;/x:element&gt;</pre>

### Element anre:Contract / previousContractNumber

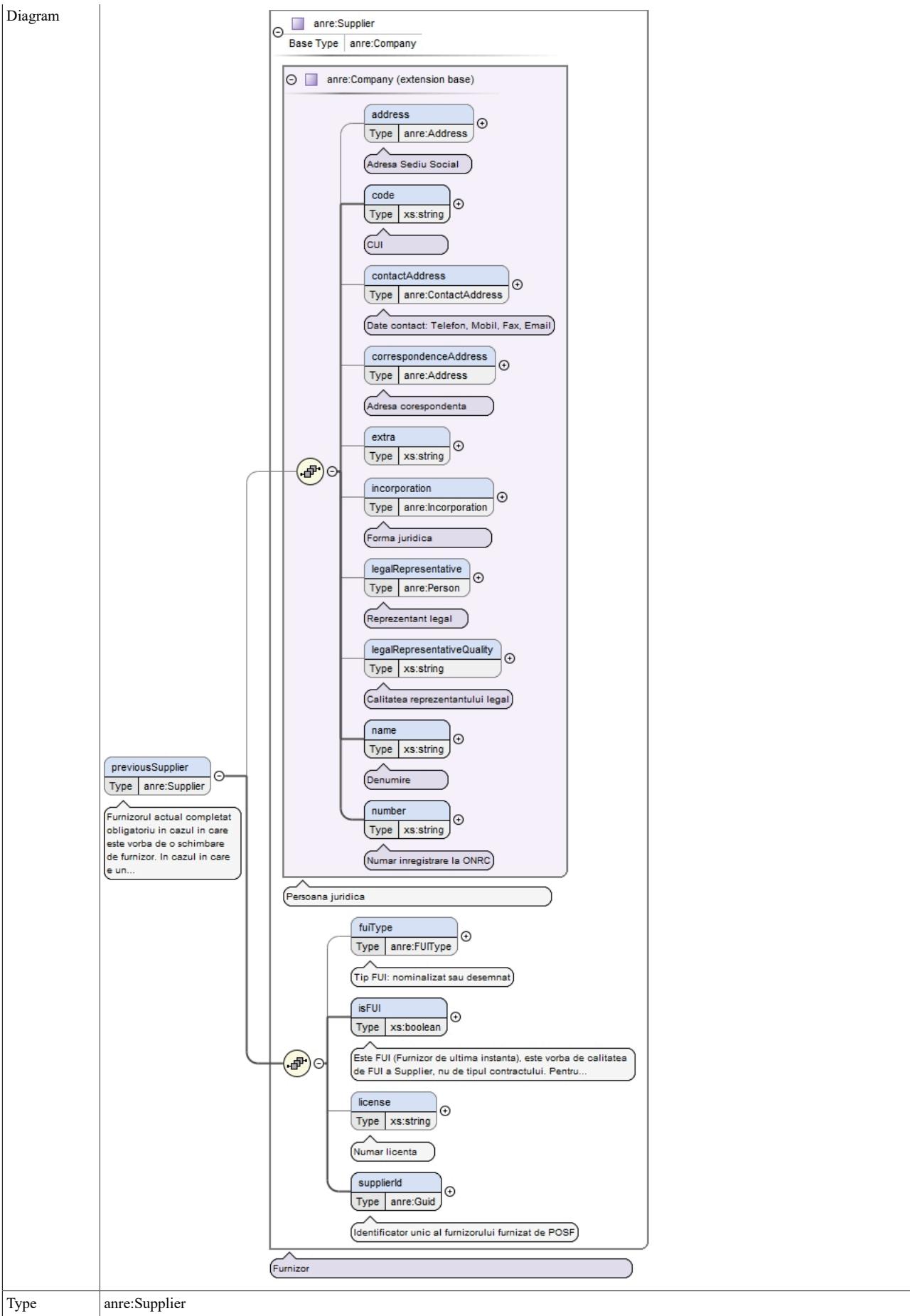
Namespace	No namespace
Annotations	numarul contractului care se anuleaza

Diagram	
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xs:element name="previousContractNumber" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;numarul contractului care se anuleaza&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:Contract / previousSupplier

Namespace	No namespace
Annotations	Furnizorul actual completat obligatoriu in cazul in care este vorba de o schimbare de furnizor. In cazul in care e un contract nou nu se va completa acest camp.

## Diagram



Type hierarchy	<ul style="list-style-type: none"> <li>anre:Company</li> <li>anre:Supplier</li> </ul>
Properties	<p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Model	address{0,1} , code , contactAddress{0,1} , correspondenceAddress{0,1} , extra{0,1} , incorporation{0,1} , legalRepresentative{0,1} , legalRepresentativeQuality{0,1} , name , number , fuiType{0,1} , isFUI , license{0,1} , supplierId
Children	address, code, contactAddress, correspondenceAddress, extra, fuiType, incorporation, isFUI, legalRepresentative, legalRepresentativeQuality, license, name, number, supplierId
Instance	<pre>&lt;previousSupplier&gt;   &lt;address&gt;{0,1}&lt;/address&gt;   &lt;code&gt;{1,1}&lt;/code&gt;   &lt;contactAddress&gt;{0,1}&lt;/contactAddress&gt;   &lt;correspondenceAddress&gt;{0,1}&lt;/correspondenceAddress&gt;   &lt;extra&gt;{0,1}&lt;/extra&gt;   &lt;incorporation&gt;{0,1}&lt;/incorporation&gt;   &lt;legalRepresentative&gt;{0,1}&lt;/legalRepresentative&gt;   &lt;legalRepresentativeQuality&gt;{0,1}&lt;/legalRepresentativeQuality&gt;   &lt;name&gt;{1,1}&lt;/name&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;fuiType&gt;{0,1}&lt;/fuiType&gt;   &lt;isFUI&gt;{1,1}&lt;/isFUI&gt;   &lt;license&gt;{0,1}&lt;/license&gt;   &lt;supplierId&gt;{1,1}&lt;/supplierId&gt; &lt;/previousSupplier&gt;</pre>
Source	<pre>&lt;xs:element name="previousSupplier" type="anre:Supplier" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Furnizorul actual completat obligatoriu in cazul in care este vorba de o schimbare de furnizor. In cazul in care e un contract nou nu se va completa acest camp.&lt;/ xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:Supplier / fuiType

Namespace	No namespace
Annotations	Tip FUI: nominalizat sau desemnat
Diagram	<pre> classDiagram     class fuiType {         &lt;&lt;Tip FUI: nominalizat sau desemnat&gt;&gt;     }     class anreFUIType {         &lt;&lt;Tip Furnizor de ultima instanta&gt;&gt;     }     fuiType &lt; -- anreFUIType   </pre>
Type	anre:FUIType
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Facets	<p>enumeration DESEMNAT</p> <p>enumeration NOMINALIZAT</p>
Source	<pre>&lt;xs:element name="fuiType" type="anre:FUIType" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Tip FUI: nominalizat sau desemnat&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:Supplier / isFUI

Namespace	No namespace
Annotations	Este FUI (Furnizor de ultima instantă), este vorba de calitatea de FUI a Supplier, nu de tipul contractului. Pentru tipul contractului FUI se foloseste isFUIContract din Contract

Diagram	
Type	xs:boolean
Properties	content: simple minOccurs: 1 maxOccurs: 1
Source	<pre>&lt;xs:element name="isFUI" type="xs:boolean" minOccurs="1" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Este FUI (Furnizor de ultima instantă), este vorba de calitatea de FUI a Supplier, nu de tipul contractului. Pentru tipul contractului FUI se foloseste isFUIContract din Contract&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:Supplier / license

Namespace	No namespace
Annotations	Numar licenta
Diagram	
Type	xs:string
Properties	content: simple minOccurs: 0 maxOccurs: 1
Source	<pre>&lt;xs:element name="license" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Numar licenta&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:Supplier / supplierId

Namespace	No namespace
Annotations	Identificator unic al furnizorului furnizat de POSF
Diagram	
Type	anre:Guid
Properties	content: simple minOccurs: 1 maxOccurs: 1
Facets	length 36 pattern ([0-9a-fA-F]{8}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}) (\{[0-9a-fA-F]{8}\}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}) (\{[0-9a-fA-F]{12}\}) (\{[0-9a-fA-F]{12}\})
Source	<pre>&lt;xs:element name="supplierId" type="anre:Guid" minOccurs="1" maxOccurs="1"&gt;</pre>

```

<xs:annotation>
  <xs:documentation>Identifier unic al furnizorului furnizat de POSF</xs:documentation>
</xs:annotation>
</xs:element>

```

### Element anre:Contract / priceType

Namespace	No namespace						
Annotations	Tip pret (nediferentiat/diferentiat pe zone orare), valori posibile: NEDIFERENTIAT,DIFERENTIAT						
Diagram	<pre> classDiagram     class priceType {         &lt;&lt;Tip pret (nediferentiat/diferentiat pe zone orare), valori posibile: NEDIFERENTIAT,DIFERENTIAT&gt;&gt;     }     class xs:string     priceType "1" -- "0" xs:string     xs:string &lt;&lt;Built-in primitive type. The string datatype represents character strings in XML.&gt;&gt; </pre>						
Type	xs:string						
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xs:element name="priceType" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Tip pret (nediferentiat/diferentiat pe zone orare), valori posibile: NEDIFERENTIAT,DIFERENTIAT&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt; </pre>						

### Element anre:Contract / startingDate

Namespace	No namespace						
Annotations	Data efectiva a schimbarii furnizorului						
Diagram	<pre> classDiagram     class startingDate {         &lt;&lt;Data efectiva a schimbarii furnizorului&gt;&gt;     }     class xs:date     startingDate "1" -- "0" xs:date     xs:date &lt;&lt;Built-in primitive type. The date datatype represents a calendar date.&gt;&gt; </pre>						
Type	xs:date						
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	1	maxOccurs:	1
content:	simple						
minOccurs:	1						
maxOccurs:	1						
Source	<pre> &lt;xs:element name="startingDate" type="xs:date" minOccurs="1" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Data efectiva a schimbarii furnizorului&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt; </pre>						

### Element anre:Contract / serviceType

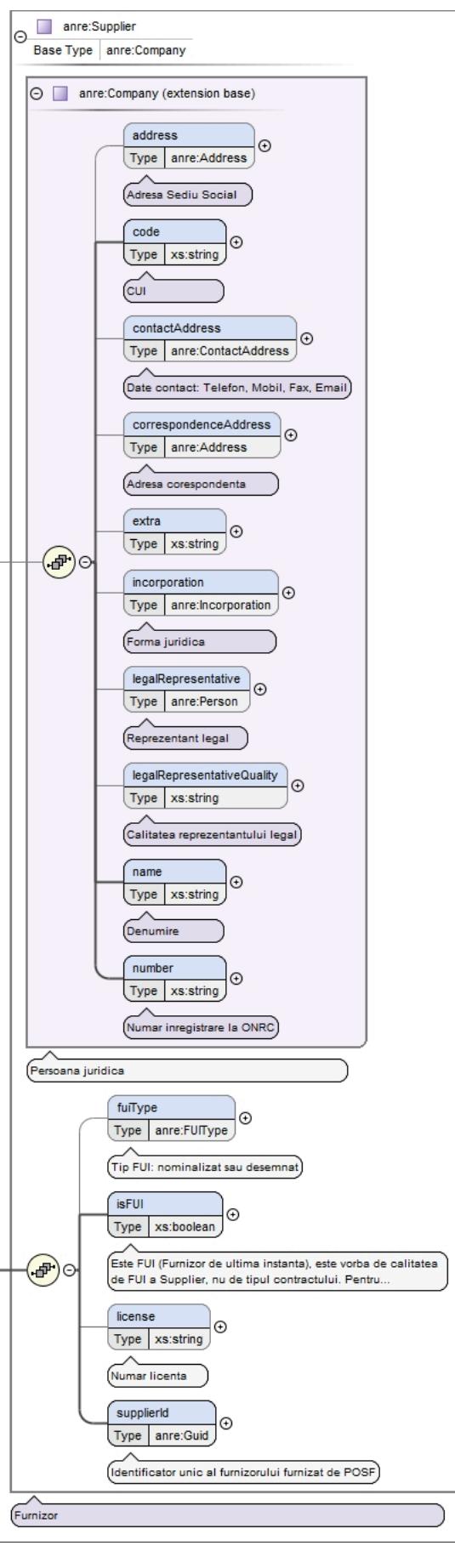
Namespace	No namespace						
Annotations	Tipul serviciului din oferta						
Diagram	<pre> classDiagram     class serviceType {         &lt;&lt;Tipul serviciului din oferta&gt;&gt;     }     class anre:ServiceType     serviceType "1" -- "0" anre:ServiceType     anre:ServiceType &lt;&lt;Tipul serviciului din oferta&gt;&gt; </pre>						
Type	anre:ServiceType						
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	1	maxOccurs:	1
content:	simple						
minOccurs:	1						
maxOccurs:	1						

Facets	<table border="1"> <tr><td>enumeration</td><td>CONCURENTIAL</td></tr> <tr><td>enumeration</td><td>UNIVERSAL</td></tr> <tr><td>enumeration</td><td>REGLEMENTAT</td></tr> <tr><td>enumeration</td><td>ALTUL</td></tr> </table>	enumeration	CONCURENTIAL	enumeration	UNIVERSAL	enumeration	REGLEMENTAT	enumeration	ALTUL
enumeration	CONCURENTIAL								
enumeration	UNIVERSAL								
enumeration	REGLEMENTAT								
enumeration	ALTUL								
Source	<pre>&lt;xs:element name="serviceType" type="anre:ServiceType" minOccurs="1" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Tipul serviciului din oferta&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>								

### Element **anre:Contract / supplier**

Namespace	No namespace
Annotations	Furnizorul nou

## Diagram



Type anre:Supplier

Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Company           <ul style="list-style-type: none"> <li>• anre:Supplier</li> </ul> </li> </ul>
Properties	<p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Model	address{0,1} , code , contactAddress{0,1} , correspondenceAddress{0,1} , extra{0,1} , incorporation{0,1} , legalRepresentative{0,1} , legalRepresentativeQuality{0,1} , name , number , fuiType{0,1} , isFUI , license{0,1} , supplierId
Children	address, code, contactAddress, correspondenceAddress, extra, fuiType, incorporation, isFUI, legalRepresentative, legalRepresentativeQuality, license, name, number, supplierId
Instance	<pre>&lt;supplier&gt;   &lt;address&gt;{0,1}&lt;/address&gt;   &lt;code&gt;{1,1}&lt;/code&gt;   &lt;contactAddress&gt;{0,1}&lt;/contactAddress&gt;   &lt;correspondenceAddress&gt;{0,1}&lt;/correspondenceAddress&gt;   &lt;extra&gt;{0,1}&lt;/extra&gt;   &lt;incorporation&gt;{0,1}&lt;/incorporation&gt;   &lt;legalRepresentative&gt;{0,1}&lt;/legalRepresentative&gt;   &lt;legalRepresentativeQuality&gt;{0,1}&lt;/legalRepresentativeQuality&gt;   &lt;name&gt;{1,1}&lt;/name&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;fuiType&gt;{0,1}&lt;/fuiType&gt;   &lt;isFUI&gt;{1,1}&lt;/isFUI&gt;   &lt;license&gt;{0,1}&lt;/license&gt;   &lt;supplierId&gt;{1,1}&lt;/supplierId&gt; &lt;/supplier&gt;</pre>
Source	<pre>&lt;xs:element name="supplier" type="anre:Supplier" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Furnizorul nou&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:Contract / type

Namespace	No namespace						
Annotations	Tipul contractului						
Diagram	<pre> classDiagram     class Type {         anre:ContractType     }     class anre:ContractType     Type "1" -- "1" anre:ContractType     </pre>						
Type	anre:ContractType						
Properties	<p>content: simple</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>						
Facets	<table border="1"> <tr> <td>enumeration</td> <td>FURNIZARE</td> </tr> <tr> <td>enumeration</td> <td>RETEA</td> </tr> <tr> <td>enumeration</td> <td>TRANSPORT</td> </tr> </table>	enumeration	FURNIZARE	enumeration	RETEA	enumeration	TRANSPORT
enumeration	FURNIZARE						
enumeration	RETEA						
enumeration	TRANSPORT						
Source	<pre>&lt;xs:element name="type" type="anre:ContractType" minOccurs="1" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Tipul contractului&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>						

### Element anre:Contract / url

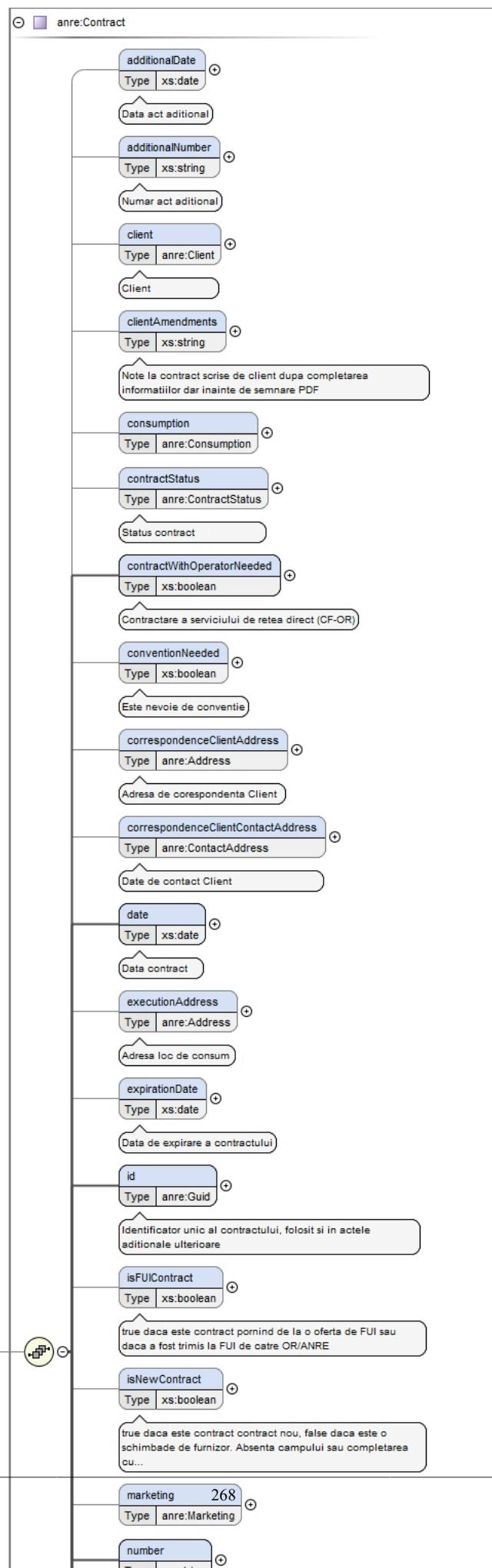
Namespace	No namespace
Annotations	Adrese web unde poate fi accesate fisierile in format electronic ale acestui contract

Diagram	<p><b>xs:string</b></p> <p>Built-in primitive type. The string datatype represents character strings in XML.</p> <p><b>url</b> Type   Extension of 'xs:string'</p> <p>Adrese web unde poate fi accesate fisierele in format electronic ale acestui contract</p> <p><b>@ Attributes</b></p> <p><b>@ name</b> Type   xs:string</p> <p>Numele documentului. Denumiri rezervate: Contract de furnizare, Contract de retea - antet, Contract retea, Notificare...</p> <p><b>@ scope</b> Type   xs:string</p> <p>Indica cine poate vizualiza aceste documente separand prin virgula. Exemple: all, client, supplier, operator,...</p>															
Type	extension of xs:string															
Properties	<table border="1"> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>unbounded</td></tr> </table>	content:	complex	minOccurs:	0	maxOccurs:	unbounded									
content:	complex															
minOccurs:	0															
maxOccurs:	unbounded															
Attributes	<table border="1"> <thead> <tr> <th>QName</th><th>Type</th><th>Use</th></tr> </thead> <tbody> <tr> <td><b>name</b></td><td>xs:string</td><td>optional</td></tr> <tr> <td></td><td></td><td>Numele documentului. Denumiri rezervate: Contract de furnizare, Contract de retea - antet, Contract retea, Notificare contract retea, Fotografie index contor, Document de identitate</td></tr> <tr> <td><b>scope</b></td><td>xs:string</td><td>optional</td></tr> <tr> <td></td><td></td><td>Indica cine poate vizualiza aceste documente separand prin virgula. Exemple: all, client, supplier, operator, previousSupplier, nobody</td></tr> </tbody> </table>	QName	Type	Use	<b>name</b>	xs:string	optional			Numele documentului. Denumiri rezervate: Contract de furnizare, Contract de retea - antet, Contract retea, Notificare contract retea, Fotografie index contor, Document de identitate	<b>scope</b>	xs:string	optional			Indica cine poate vizualiza aceste documente separand prin virgula. Exemple: all, client, supplier, operator, previousSupplier, nobody
QName	Type	Use														
<b>name</b>	xs:string	optional														
		Numele documentului. Denumiri rezervate: Contract de furnizare, Contract de retea - antet, Contract retea, Notificare contract retea, Fotografie index contor, Document de identitate														
<b>scope</b>	xs:string	optional														
		Indica cine poate vizualiza aceste documente separand prin virgula. Exemple: all, client, supplier, operator, previousSupplier, nobody														
Source	<pre> &lt;xs:element name="url" minOccurs="0" maxOccurs="unbounded"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Adrese web unde poate fi accesate fisierele in format electronic ale acestui contract&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexType&gt;     &lt;xs:simpleContent&gt;       &lt;xs:extension base="xs:string"&gt;         &lt;xs:attribute name="name" type="xs:string" use="optional"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Numele documentului. Denumiri rezervate: Contract de furnizare, Contract de retea - antet, Contract retea, Notificare contract retea, Fotografie index contor, Document de identitate&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:attribute&gt;         &lt;xs:attribute name="scope" type="xs:string" use="optional"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Indica cine poate vizualiza aceste documente separand prin virgula. Exemple: all, client, supplier, operator, previousSupplier, nobody&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:attribute&gt;       &lt;/xs:extension&gt;     &lt;/xs:simpleContent&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt;</pre>															

### Element anre:ContractActivatedByANRE / contract

Namespace	No namespace
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## Diagram



Type	anre:Contract
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	additionalDate{0,1} , additionalNumber{0,1} , client{0,1} , clientAmendments{0,1} , consumption{0,1} , contractStatus{0,1} , contractWithOperatorNeeded , conventionNeeded{0,1} , correspondenceClientAddress{0,1} , correspondenceClientContactAddress{0,1} , date , executionAddress{0,1} , expirationDate{0,1} , id , isFUIContract{0,1} , isNewContract{0,1} , marketing{0,1} , number , offerCode{0,1} , operator{0,1} , place{0,1} , previousContractDate{0,1} , previousContractNumber{0,1} , previousSupplier{0,1} , priceType{0,1} , startingDate , serviceType , supplier{0,1} , type , url*
Children	additionalDate, additionalNumber, client, clientAmendments, consumption, contractStatus, contractWithOperatorNeeded, conventionNeeded, correspondenceClientAddress, correspondenceClientContactAddress, date, executionAddress, expirationDate, id, isFUIContract, isNewContract, marketing, number, offerCode, operator, place, previousContractDate, previousContractNumber, previousSupplier, priceType, serviceType, startingDate, supplier, type, url
Instance	<pre>&lt;contract&gt;   &lt;additionalDate&gt;{0,1}&lt;/additionalDate&gt;   &lt;additionalNumber&gt;{0,1}&lt;/additionalNumber&gt;   &lt;client&gt;{0,1}&lt;/client&gt;   &lt;clientAmendments&gt;{0,1}&lt;/clientAmendments&gt;   &lt;consumption&gt;{0,1}&lt;/consumption&gt;   &lt;contractStatus&gt;{0,1}&lt;/contractStatus&gt;   &lt;contractWithOperatorNeeded&gt;{1,1}&lt;/contractWithOperatorNeeded&gt;   &lt;conventionNeeded&gt;{0,1}&lt;/conventionNeeded&gt;   &lt;correspondenceClientAddress&gt;{0,1}&lt;/correspondenceClientAddress&gt;   &lt;correspondenceClientContactAddress&gt;{0,1}&lt;/correspondenceClientContactAddress&gt;   &lt;date&gt;{1,1}&lt;/date&gt;   &lt;executionAddress&gt;{0,1}&lt;/executionAddress&gt;   &lt;expirationDate&gt;{0,1}&lt;/expirationDate&gt;   &lt;id&gt;{1,1}&lt;/id&gt;   &lt;isFUIContract&gt;{0,1}&lt;/isFUIContract&gt;   &lt;isNewContract&gt;{0,1}&lt;/isNewContract&gt;   &lt;marketing&gt;{0,1}&lt;/marketing&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;offerCode&gt;{0,1}&lt;/offerCode&gt;   &lt;operator&gt;{0,1}&lt;/operator&gt;   &lt;place&gt;{0,1}&lt;/place&gt;   &lt;previousContractDate&gt;{0,1}&lt;/previousContractDate&gt;   &lt;previousContractNumber&gt;{0,1}&lt;/previousContractNumber&gt;   &lt;previousSupplier&gt;{0,1}&lt;/previousSupplier&gt;   &lt;priceType&gt;{0,1}&lt;/priceType&gt;   &lt;startingDate&gt;{1,1}&lt;/startingDate&gt;   &lt;serviceType&gt;{1,1}&lt;/serviceType&gt;   &lt;supplier&gt;{0,1}&lt;/supplier&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;url name="" scope=""&gt;{0,unbounded}&lt;/url&gt; &lt;/contract&gt;</pre>
Source	<code>&lt;xss:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;</code>

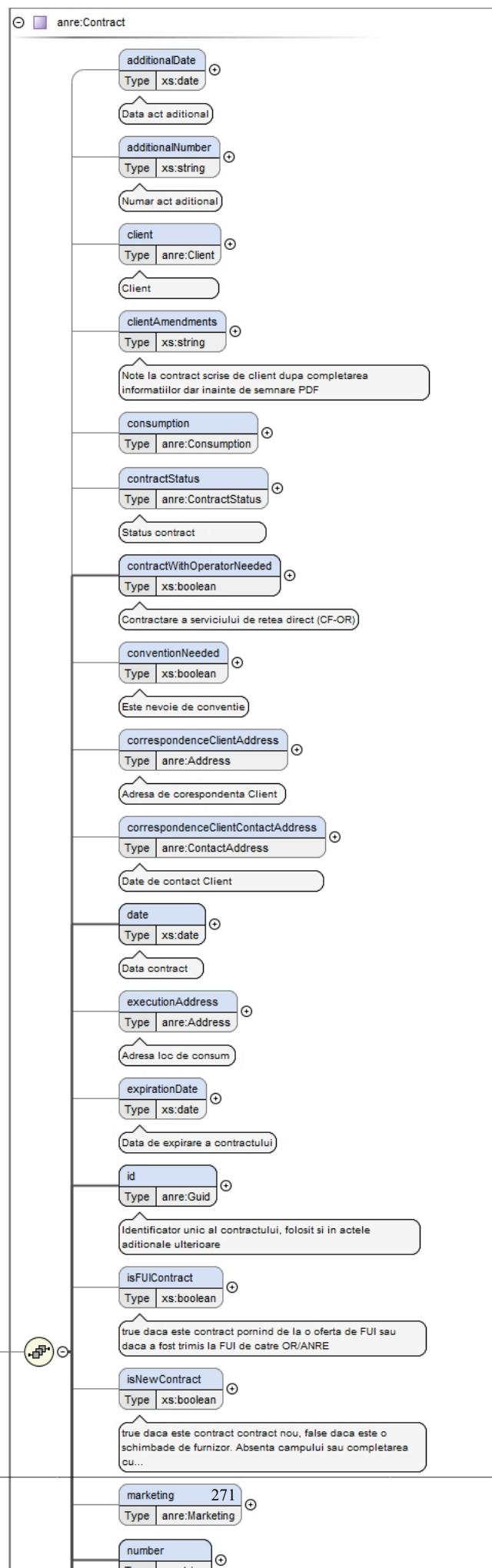
## Element anre:ContractActivatedByANRE / info

Namespace	No namespace
Annotations	Descrierea motivelor pentru care au fost publicate aceste informatii
Diagram	<pre> classDiagram     class info {         Type xs:string     }     info "1" -- "0" xs:string     note over info: Descrierea motivelor pentru care au fost publicate aceste informatii     note over xs:string: Built-in primitive type. The string datatype represents character strings in XML.   </pre>
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xss:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Descrierea motivelor pentru care au fost publicate aceste informatii&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>

**Element `anre:ContractCancelledByClient / contract`**

Namespace	No namespace
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## Diagram



Type	anre:Contract
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	additionalDate{0,1} , additionalNumber{0,1} , client{0,1} , clientAmendments{0,1} , consumption{0,1} , contractStatus{0,1} , contractWithOperatorNeeded , conventionNeeded{0,1} , correspondenceClientAddress{0,1} , correspondenceClientContactAddress{0,1} , date , executionAddress{0,1} , expirationDate{0,1} , id , isFUIContract{0,1} , isNewContract{0,1} , marketing{0,1} , number , offerCode{0,1} , operator{0,1} , place{0,1} , previousContractDate{0,1} , previousContractNumber{0,1} , previousSupplier{0,1} , priceType{0,1} , startingDate , serviceType , supplier{0,1} , type , url*
Children	additionalDate, additionalNumber, client, clientAmendments, consumption, contractStatus, contractWithOperatorNeeded, conventionNeeded, correspondenceClientAddress, correspondenceClientContactAddress, date, executionAddress, expirationDate, id, isFUIContract, isNewContract, marketing, number, offerCode, operator, place, previousContractDate, previousContractNumber, previousSupplier, priceType, serviceType, startingDate, supplier, type, url
Instance	<pre>&lt;contract&gt;   &lt;additionalDate&gt;{0,1}&lt;/additionalDate&gt;   &lt;additionalNumber&gt;{0,1}&lt;/additionalNumber&gt;   &lt;client&gt;{0,1}&lt;/client&gt;   &lt;clientAmendments&gt;{0,1}&lt;/clientAmendments&gt;   &lt;consumption&gt;{0,1}&lt;/consumption&gt;   &lt;contractStatus&gt;{0,1}&lt;/contractStatus&gt;   &lt;contractWithOperatorNeeded&gt;{1,1}&lt;/contractWithOperatorNeeded&gt;   &lt;conventionNeeded&gt;{0,1}&lt;/conventionNeeded&gt;   &lt;correspondenceClientAddress&gt;{0,1}&lt;/correspondenceClientAddress&gt;   &lt;correspondenceClientContactAddress&gt;{0,1}&lt;/correspondenceClientContactAddress&gt;   &lt;date&gt;{1,1}&lt;/date&gt;   &lt;executionAddress&gt;{0,1}&lt;/executionAddress&gt;   &lt;expirationDate&gt;{0,1}&lt;/expirationDate&gt;   &lt;id&gt;{1,1}&lt;/id&gt;   &lt;isFUIContract&gt;{0,1}&lt;/isFUIContract&gt;   &lt;isNewContract&gt;{0,1}&lt;/isNewContract&gt;   &lt;marketing&gt;{0,1}&lt;/marketing&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;offerCode&gt;{0,1}&lt;/offerCode&gt;   &lt;operator&gt;{0,1}&lt;/operator&gt;   &lt;place&gt;{0,1}&lt;/place&gt;   &lt;previousContractDate&gt;{0,1}&lt;/previousContractDate&gt;   &lt;previousContractNumber&gt;{0,1}&lt;/previousContractNumber&gt;   &lt;previousSupplier&gt;{0,1}&lt;/previousSupplier&gt;   &lt;priceType&gt;{0,1}&lt;/priceType&gt;   &lt;startingDate&gt;{1,1}&lt;/startingDate&gt;   &lt;serviceType&gt;{1,1}&lt;/serviceType&gt;   &lt;supplier&gt;{0,1}&lt;/supplier&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;url name="" scope=""&gt;{0,unbounded}&lt;/url&gt; &lt;/contract&gt;</pre>
Source	<code>&lt;xss:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;</code>

### Element anre:ContractCancelledByClient / info

Namespace	No namespace
Annotations	Descrierea motivelor pentru care au fost publicate aceste informatii
Diagram	
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xss:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Descrierea motivelor pentru care au fost publicate aceste informatii&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>

**Element anre:ContractCancelledByClient / reason**

Namespace	No namespace																								
Diagram	<pre> graph LR     reason[reason] --&gt; Type[Type]     reason --&gt; ReasonType[anre:ReasonType]     ReasonType --&gt; Tipuri[Tipuri de motiv pentru incetare]   </pre>																								
Type	anre:ReasonType																								
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1																		
content:	simple																								
minOccurs:	0																								
maxOccurs:	1																								
Facets	<table border="1"> <tr> <td>enumeration</td> <td>ANULARE_CERERE_CONTRACTARE</td> <td></td> </tr> <tr> <td>enumeration</td> <td>DENUNTARE</td> <td>Folosit doar la cererea clientului</td> </tr> <tr> <td>enumeration</td> <td>DENUNTARE_INCETARE_LOC</td> <td>Folosit la cererea clientului cand se solicita ridicarea contorului</td> </tr> <tr> <td>enumeration</td> <td>REZILIERE</td> <td>Folosit doar la cererea furnizorului</td> </tr> <tr> <td>enumeration</td> <td>REZILIERE_NEPLATA</td> <td>Folosit doar la cererea furnizorului in caz de neplata</td> </tr> <tr> <td>enumeration</td> <td>ACORDUL_PARTIILOR</td> <td></td> </tr> <tr> <td>enumeration</td> <td>ACORDUL_PARTIILOR_INCETARE_LOC</td> <td>Folosit in cazul in care se inceteaza cu acordul partilor, si cand se solicita ridicarea contorului</td> </tr> <tr> <td>enumeration</td> <td>EROARE_MATERIALA</td> <td>Folosit pentru a informa ca mesajul trimis anterior de semnare contract a fost introdus gresit</td> </tr> </table>	enumeration	ANULARE_CERERE_CONTRACTARE		enumeration	DENUNTARE	Folosit doar la cererea clientului	enumeration	DENUNTARE_INCETARE_LOC	Folosit la cererea clientului cand se solicita ridicarea contorului	enumeration	REZILIERE	Folosit doar la cererea furnizorului	enumeration	REZILIERE_NEPLATA	Folosit doar la cererea furnizorului in caz de neplata	enumeration	ACORDUL_PARTIILOR		enumeration	ACORDUL_PARTIILOR_INCETARE_LOC	Folosit in cazul in care se inceteaza cu acordul partilor, si cand se solicita ridicarea contorului	enumeration	EROARE_MATERIALA	Folosit pentru a informa ca mesajul trimis anterior de semnare contract a fost introdus gresit
enumeration	ANULARE_CERERE_CONTRACTARE																								
enumeration	DENUNTARE	Folosit doar la cererea clientului																							
enumeration	DENUNTARE_INCETARE_LOC	Folosit la cererea clientului cand se solicita ridicarea contorului																							
enumeration	REZILIERE	Folosit doar la cererea furnizorului																							
enumeration	REZILIERE_NEPLATA	Folosit doar la cererea furnizorului in caz de neplata																							
enumeration	ACORDUL_PARTIILOR																								
enumeration	ACORDUL_PARTIILOR_INCETARE_LOC	Folosit in cazul in care se inceteaza cu acordul partilor, si cand se solicita ridicarea contorului																							
enumeration	EROARE_MATERIALA	Folosit pentru a informa ca mesajul trimis anterior de semnare contract a fost introdus gresit																							
Source	<xs:element name="reason" type="anre:ReasonType" minOccurs="0" maxOccurs="1"/>																								

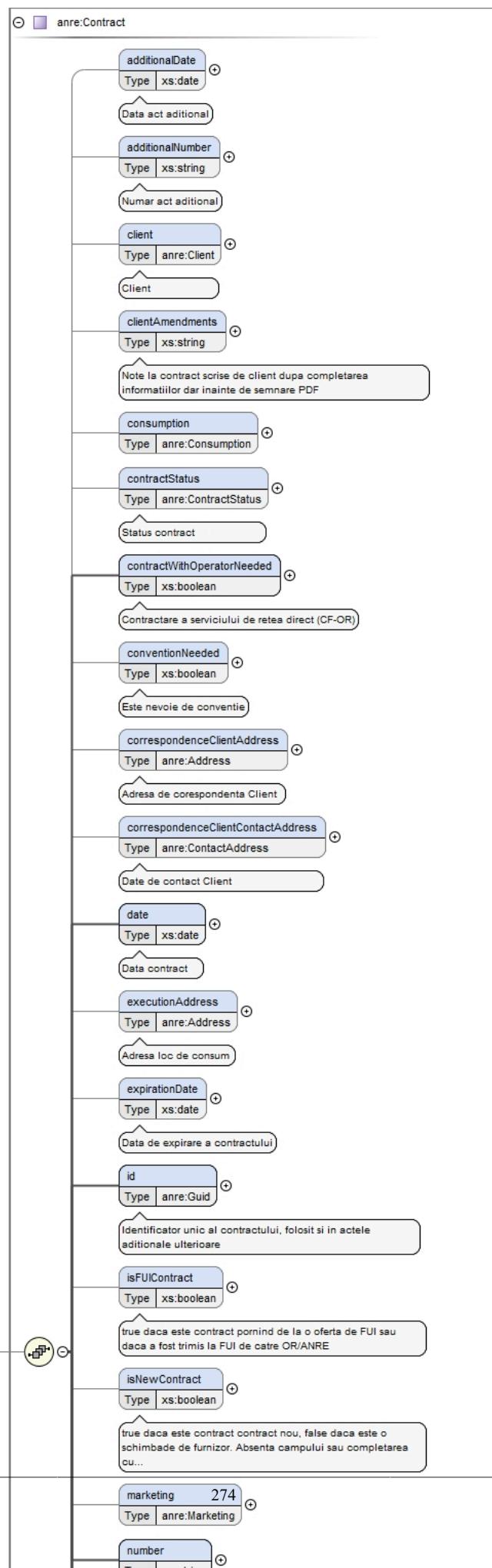
**Element anre:ContractCancelledByClient / reasonDesc**

Namespace	No namespace						
Diagram	<pre> graph LR     reasonDesc[reasonDesc] --&gt; Type[xs:string]     xsString[xs:string]     Type --&gt; Tipuri[Built-in primitive type. The string datatype represents character strings in XML.]   </pre>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<xs:element name="reasonDesc" type="xs:string" minOccurs="0" maxOccurs="1"/>						

**Element anre:ContractCancelledBySupplier / contract**

Namespace	No namespace
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## Diagram



Type	anre:Contract
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	additionalDate{0,1} , additionalNumber{0,1} , client{0,1} , clientAmendments{0,1} , consumption{0,1} , contractStatus{0,1} , contractWithOperatorNeeded , conventionNeeded{0,1} , correspondenceClientAddress{0,1} , correspondenceClientContactAddress{0,1} , date , executionAddress{0,1} , expirationDate{0,1} , id , isFUIContract{0,1} , isNewContract{0,1} , marketing{0,1} , number , offerCode{0,1} , operator{0,1} , place{0,1} , previousContractDate{0,1} , previousContractNumber{0,1} , previousSupplier{0,1} , priceType{0,1} , startingDate , serviceType , supplier{0,1} , type , url*
Children	additionalDate, additionalNumber, client, clientAmendments, consumption, contractStatus, contractWithOperatorNeeded, conventionNeeded, correspondenceClientAddress, correspondenceClientContactAddress, date, executionAddress, expirationDate, id, isFUIContract, isNewContract, marketing, number, offerCode, operator, place, previousContractDate, previousContractNumber, previousSupplier, priceType, serviceType, startingDate, supplier, type, url
Instance	<pre>&lt;contract&gt;   &lt;additionalDate&gt;{0,1}&lt;/additionalDate&gt;   &lt;additionalNumber&gt;{0,1}&lt;/additionalNumber&gt;   &lt;client&gt;{0,1}&lt;/client&gt;   &lt;clientAmendments&gt;{0,1}&lt;/clientAmendments&gt;   &lt;consumption&gt;{0,1}&lt;/consumption&gt;   &lt;contractStatus&gt;{0,1}&lt;/contractStatus&gt;   &lt;contractWithOperatorNeeded&gt;{1,1}&lt;/contractWithOperatorNeeded&gt;   &lt;conventionNeeded&gt;{0,1}&lt;/conventionNeeded&gt;   &lt;correspondenceClientAddress&gt;{0,1}&lt;/correspondenceClientAddress&gt;   &lt;correspondenceClientContactAddress&gt;{0,1}&lt;/correspondenceClientContactAddress&gt;   &lt;date&gt;{1,1}&lt;/date&gt;   &lt;executionAddress&gt;{0,1}&lt;/executionAddress&gt;   &lt;expirationDate&gt;{0,1}&lt;/expirationDate&gt;   &lt;id&gt;{1,1}&lt;/id&gt;   &lt;isFUIContract&gt;{0,1}&lt;/isFUIContract&gt;   &lt;isNewContract&gt;{0,1}&lt;/isNewContract&gt;   &lt;marketing&gt;{0,1}&lt;/marketing&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;offerCode&gt;{0,1}&lt;/offerCode&gt;   &lt;operator&gt;{0,1}&lt;/operator&gt;   &lt;place&gt;{0,1}&lt;/place&gt;   &lt;previousContractDate&gt;{0,1}&lt;/previousContractDate&gt;   &lt;previousContractNumber&gt;{0,1}&lt;/previousContractNumber&gt;   &lt;previousSupplier&gt;{0,1}&lt;/previousSupplier&gt;   &lt;priceType&gt;{0,1}&lt;/priceType&gt;   &lt;startingDate&gt;{1,1}&lt;/startingDate&gt;   &lt;serviceType&gt;{1,1}&lt;/serviceType&gt;   &lt;supplier&gt;{0,1}&lt;/supplier&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;url name="" scope=""&gt;{0,unbounded}&lt;/url&gt; &lt;/contract&gt;</pre>
Source	<code>&lt;xss:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;</code>

### Element anre:ContractCancelledBySupplier / info

Namespace	No namespace
Annotations	Descrierea motivelor pentru care au fost publicate aceste informatii
Diagram	<pre> classDiagram     class info {         Type xs:string     }     xs:string     info "1" -- "0..1" xs:string     xs:string "1..1" -- "1..1" info     note over xs:string: Built-in primitive type. The string datatype represents character strings in XML.   </pre>
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xss:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Descrierea motivelor pentru care au fost publicate aceste informatii&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>

**Element anre:ContractCancelledBySupplier / reason**

Namespace	No namespace																								
Diagram	<pre> graph LR     reason[reason] --&gt; Type[Type]     reason --&gt; anreReasonType[anre:ReasonType]     anreReasonType --&gt; tipuri[Tipuri de motiv pentru incetare]   </pre>																								
Type	anre:ReasonType																								
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1																		
content:	simple																								
minOccurs:	0																								
maxOccurs:	1																								
Facets	<table border="1"> <tr> <td>enumeration</td> <td>ANULARE_CERERE_CONTRACTARE</td> <td></td> </tr> <tr> <td>enumeration</td> <td>DENUNTARE</td> <td>Folosit doar la cererea clientului</td> </tr> <tr> <td>enumeration</td> <td>DENUNTARE_INCETARE_LOC</td> <td>Folosit la cererea clientului cand se solicita ridicarea contorului</td> </tr> <tr> <td>enumeration</td> <td>REZILIERE</td> <td>Folosit doar la cererea furnizorului</td> </tr> <tr> <td>enumeration</td> <td>REZILIERE_NEPLATA</td> <td>Folosit doar la cererea furnizorului in caz de neplata</td> </tr> <tr> <td>enumeration</td> <td>ACORDUL_PARTIILOR</td> <td></td> </tr> <tr> <td>enumeration</td> <td>ACORDUL_PARTIILOR_INCETARE_LOC</td> <td>Folosit in cazul in care se inceteaza cu acordul partilor, si cand se solicita ridicarea contorului</td> </tr> <tr> <td>enumeration</td> <td>EROARE_MATERIALA</td> <td>Folosit pentru a informa ca mesajul trimis anterior de semnare contract a fost introdus gresit</td> </tr> </table>	enumeration	ANULARE_CERERE_CONTRACTARE		enumeration	DENUNTARE	Folosit doar la cererea clientului	enumeration	DENUNTARE_INCETARE_LOC	Folosit la cererea clientului cand se solicita ridicarea contorului	enumeration	REZILIERE	Folosit doar la cererea furnizorului	enumeration	REZILIERE_NEPLATA	Folosit doar la cererea furnizorului in caz de neplata	enumeration	ACORDUL_PARTIILOR		enumeration	ACORDUL_PARTIILOR_INCETARE_LOC	Folosit in cazul in care se inceteaza cu acordul partilor, si cand se solicita ridicarea contorului	enumeration	EROARE_MATERIALA	Folosit pentru a informa ca mesajul trimis anterior de semnare contract a fost introdus gresit
enumeration	ANULARE_CERERE_CONTRACTARE																								
enumeration	DENUNTARE	Folosit doar la cererea clientului																							
enumeration	DENUNTARE_INCETARE_LOC	Folosit la cererea clientului cand se solicita ridicarea contorului																							
enumeration	REZILIERE	Folosit doar la cererea furnizorului																							
enumeration	REZILIERE_NEPLATA	Folosit doar la cererea furnizorului in caz de neplata																							
enumeration	ACORDUL_PARTIILOR																								
enumeration	ACORDUL_PARTIILOR_INCETARE_LOC	Folosit in cazul in care se inceteaza cu acordul partilor, si cand se solicita ridicarea contorului																							
enumeration	EROARE_MATERIALA	Folosit pentru a informa ca mesajul trimis anterior de semnare contract a fost introdus gresit																							
Source	<xs:element name="reason" type="anre:ReasonType" minOccurs="0" maxOccurs="1"/>																								

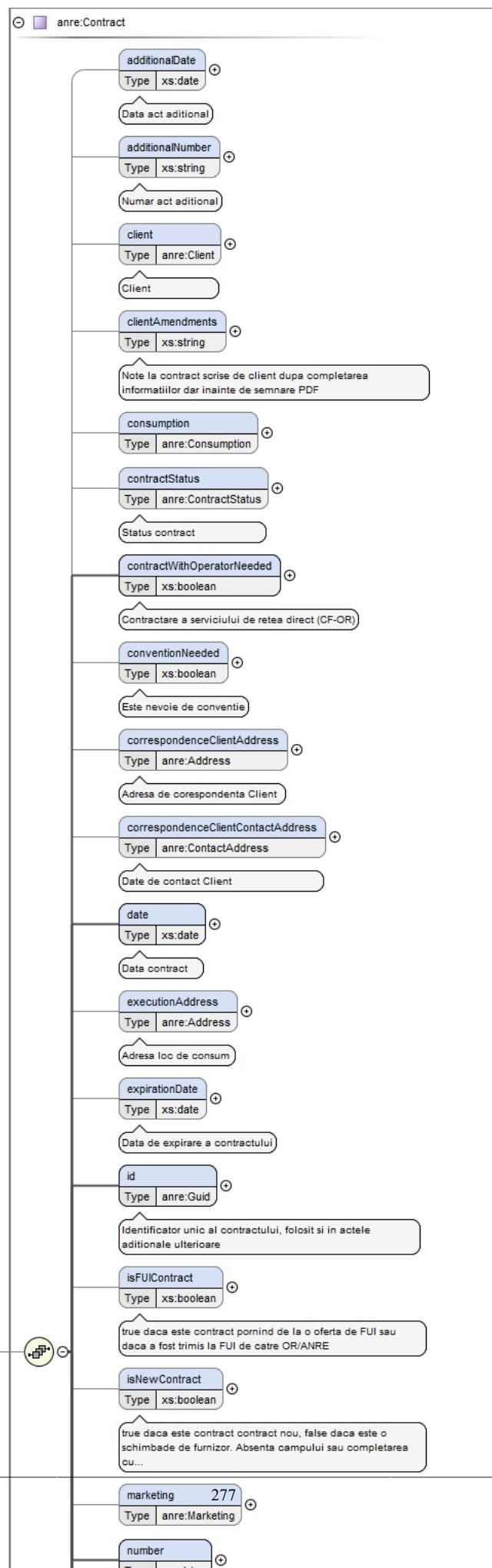
**Element anre:ContractCancelledBySupplier / reasonDesc**

Namespace	No namespace						
Diagram	<pre> graph LR     reasonDesc[reasonDesc] --&gt; Type[Type]     reasonDesc --&gt; xsString(xs:string)     xsString --&gt; builtIn[Built-in primitive type. The string datatype represents character strings in XML.]   </pre>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<xs:element name="reasonDesc" type="xs:string" minOccurs="0" maxOccurs="1"/>						

**Element anre:NotificationDeadlineReached / contract**

Namespace	No namespace
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## Diagram



Type	anre:Contract
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	additionalDate{0,1} , additionalNumber{0,1} , client{0,1} , clientAmendments{0,1} , consumption{0,1} , contractStatus{0,1} , contractWithOperatorNeeded , conventionNeeded{0,1} , correspondenceClientAddress{0,1} , correspondenceClientContactAddress{0,1} , date , executionAddress{0,1} , expirationDate{0,1} , id , isFUIContract{0,1} , isNewContract{0,1} , marketing{0,1} , number , offerCode{0,1} , operator{0,1} , place{0,1} , previousContractDate{0,1} , previousContractNumber{0,1} , previousSupplier{0,1} , priceType{0,1} , startingDate , serviceType , supplier{0,1} , type , url*
Children	additionalDate, additionalNumber, client, clientAmendments, consumption, contractStatus, contractWithOperatorNeeded, conventionNeeded, correspondenceClientAddress, correspondenceClientContactAddress, date, executionAddress, expirationDate, id, isFUIContract, isNewContract, marketing, number, offerCode, operator, place, previousContractDate, previousContractNumber, previousSupplier, priceType, serviceType, startingDate, supplier, type, url
Instance	<pre>&lt;contract&gt;   &lt;additionalDate&gt;{0,1}&lt;/additionalDate&gt;   &lt;additionalNumber&gt;{0,1}&lt;/additionalNumber&gt;   &lt;client&gt;{0,1}&lt;/client&gt;   &lt;clientAmendments&gt;{0,1}&lt;/clientAmendments&gt;   &lt;consumption&gt;{0,1}&lt;/consumption&gt;   &lt;contractStatus&gt;{0,1}&lt;/contractStatus&gt;   &lt;contractWithOperatorNeeded&gt;{1,1}&lt;/contractWithOperatorNeeded&gt;   &lt;conventionNeeded&gt;{0,1}&lt;/conventionNeeded&gt;   &lt;correspondenceClientAddress&gt;{0,1}&lt;/correspondenceClientAddress&gt;   &lt;correspondenceClientContactAddress&gt;{0,1}&lt;/correspondenceClientContactAddress&gt;   &lt;date&gt;{1,1}&lt;/date&gt;   &lt;executionAddress&gt;{0,1}&lt;/executionAddress&gt;   &lt;expirationDate&gt;{0,1}&lt;/expirationDate&gt;   &lt;id&gt;{1,1}&lt;/id&gt;   &lt;isFUIContract&gt;{0,1}&lt;/isFUIContract&gt;   &lt;isNewContract&gt;{0,1}&lt;/isNewContract&gt;   &lt;marketing&gt;{0,1}&lt;/marketing&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;offerCode&gt;{0,1}&lt;/offerCode&gt;   &lt;operator&gt;{0,1}&lt;/operator&gt;   &lt;place&gt;{0,1}&lt;/place&gt;   &lt;previousContractDate&gt;{0,1}&lt;/previousContractDate&gt;   &lt;previousContractNumber&gt;{0,1}&lt;/previousContractNumber&gt;   &lt;previousSupplier&gt;{0,1}&lt;/previousSupplier&gt;   &lt;priceType&gt;{0,1}&lt;/priceType&gt;   &lt;startingDate&gt;{1,1}&lt;/startingDate&gt;   &lt;serviceType&gt;{1,1}&lt;/serviceType&gt;   &lt;supplier&gt;{0,1}&lt;/supplier&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;url name="" scope=""&gt;{0,unbounded}&lt;/url&gt; &lt;/contract&gt;</pre>
Source	<code>&lt;xss:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;</code>

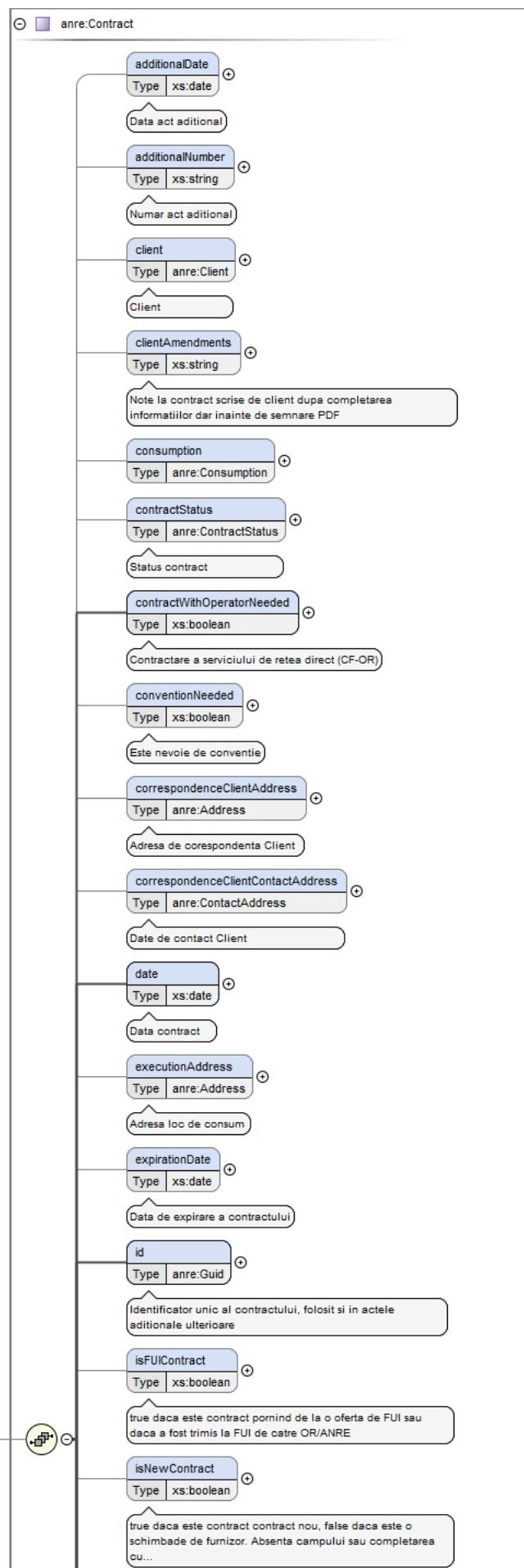
## Element anre:NotificationDeadlineReached / info

Namespace	No namespace
Annotations	Descrierea motivelor pentru care a fost publicata aceasta notificare
Diagram	<pre> classDiagram     class info {         Type xs:string     }     xs:string "Built-in primitive type. The string datatype represents character strings in XML."     note over info: Descrierea motivelor pentru care a fost publicata aceasta notificare   </pre>
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xss:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Descrierea motivelor pentru care a fost publicata aceasta notificare&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>

**Element anre:NotificationDeadlineDue / contract**

Namespace	No namespace
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## Diagram



Type	anre:Contract
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	additionalDate{0,1} , additionalNumber{0,1} , client{0,1} , clientAmendments{0,1} , consumption{0,1} , contractStatus{0,1} , contractWithOperatorNeeded , conventionNeeded{0,1} , correspondenceClientAddress{0,1} , correspondenceClientContactAddress{0,1} , date , executionAddress{0,1} , expirationDate{0,1} , id , isFUIContract{0,1} , isNewContract{0,1} , marketing{0,1} , number , offerCode{0,1} , operator{0,1} , place{0,1} , previousContractDate{0,1} , previousContractNumber{0,1} , previousSupplier{0,1} , priceType{0,1} , startingDate , serviceType , supplier{0,1} , type , url*
Children	additionalDate, additionalNumber, client, clientAmendments, consumption, contractStatus, contractWithOperatorNeeded, conventionNeeded, correspondenceClientAddress, correspondenceClientContactAddress, date, executionAddress, expirationDate, id, isFUIContract, isNewContract, marketing, number, offerCode, operator, place, previousContractDate, previousContractNumber, previousSupplier, priceType, serviceType, startingDate, supplier, type, url
Instance	<pre>&lt;contract&gt;   &lt;additionalDate&gt;{0,1}&lt;/additionalDate&gt;   &lt;additionalNumber&gt;{0,1}&lt;/additionalNumber&gt;   &lt;client&gt;{0,1}&lt;/client&gt;   &lt;clientAmendments&gt;{0,1}&lt;/clientAmendments&gt;   &lt;consumption&gt;{0,1}&lt;/consumption&gt;   &lt;contractStatus&gt;{0,1}&lt;/contractStatus&gt;   &lt;contractWithOperatorNeeded&gt;{1,1}&lt;/contractWithOperatorNeeded&gt;   &lt;conventionNeeded&gt;{0,1}&lt;/conventionNeeded&gt;   &lt;correspondenceClientAddress&gt;{0,1}&lt;/correspondenceClientAddress&gt;   &lt;correspondenceClientContactAddress&gt;{0,1}&lt;/correspondenceClientContactAddress&gt;   &lt;date&gt;{1,1}&lt;/date&gt;   &lt;executionAddress&gt;{0,1}&lt;/executionAddress&gt;   &lt;expirationDate&gt;{0,1}&lt;/expirationDate&gt;   &lt;id&gt;{1,1}&lt;/id&gt;   &lt;isFUIContract&gt;{0,1}&lt;/isFUIContract&gt;   &lt;isNewContract&gt;{0,1}&lt;/isNewContract&gt;   &lt;marketing&gt;{0,1}&lt;/marketing&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;offerCode&gt;{0,1}&lt;/offerCode&gt;   &lt;operator&gt;{0,1}&lt;/operator&gt;   &lt;place&gt;{0,1}&lt;/place&gt;   &lt;previousContractDate&gt;{0,1}&lt;/previousContractDate&gt;   &lt;previousContractNumber&gt;{0,1}&lt;/previousContractNumber&gt;   &lt;previousSupplier&gt;{0,1}&lt;/previousSupplier&gt;   &lt;priceType&gt;{0,1}&lt;/priceType&gt;   &lt;startingDate&gt;{1,1}&lt;/startingDate&gt;   &lt;serviceType&gt;{1,1}&lt;/serviceType&gt;   &lt;supplier&gt;{0,1}&lt;/supplier&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;url name="" scope=""&gt;{0,unbounded}&lt;/url&gt; &lt;/contract&gt;</pre>
Source	<code>&lt;xss:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;</code>

## Element anre:NotificationDeadlineDue / info

Namespace	No namespace
Annotations	Descrierea motivelor pentru care a fost publicata aceasta notificare
Diagram	<p>The diagram shows a UML class named "info". It has one attribute, "Type", which is of type "xs:string". A callout box points to the "Type" attribute with the text "Descrierea motivelor pentru care a fost publicata aceasta notificare". Another callout box points to the "xs:string" type with the text "Built-in primitive type. The string datatype represents character strings in XML."</p>
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xss:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Descrierea motivelor pentru care a fost publicata aceasta notificare&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>

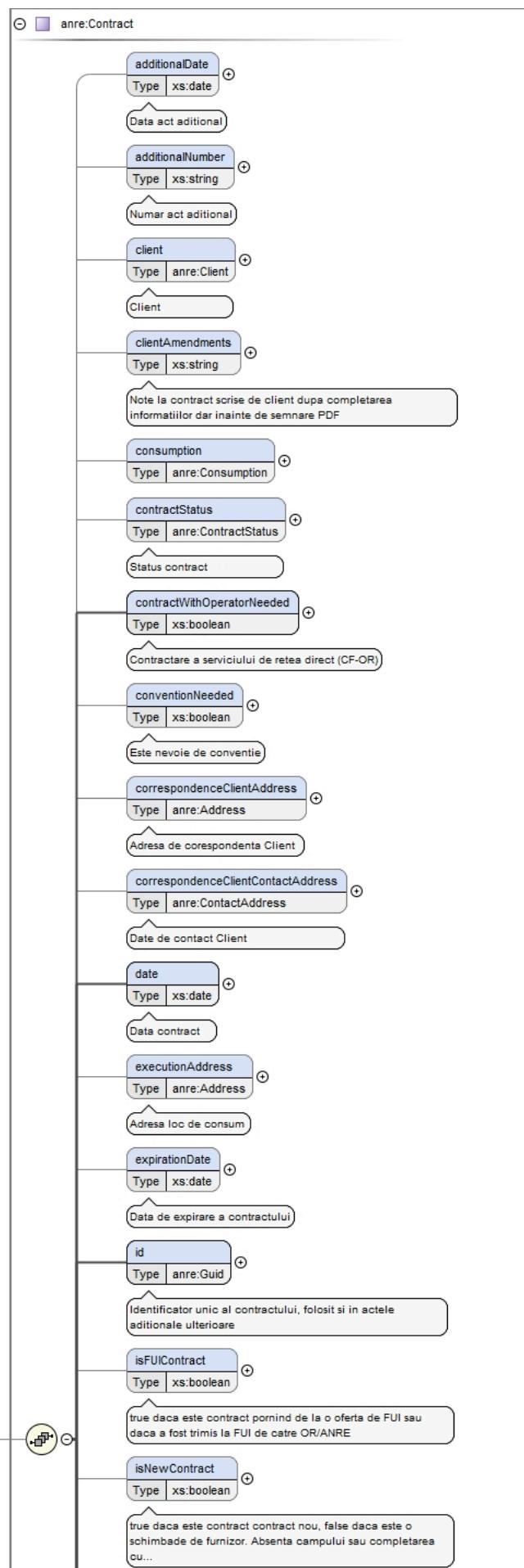
**Element anre:NotificationDeadlineDue / dueDate**

Namespace	No namespace						
Diagram	<pre> classDiagram     class dueDate {         &lt;&lt;Type xs:date&gt;&gt;     }     dueDate "0..1" -- "1" xs:date     note over xs:date: Built-in primitive type. The date datatype represents a calendar date.   </pre>						
Type	xs:date						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	1	maxOccurs:	1
content:	simple						
minOccurs:	1						
maxOccurs:	1						
Source	<code>&lt;xs:element name="dueDate" type="xs:date" minOccurs="1" maxOccurs="1"/&gt;</code>						

**Element anre:NotificationPublishedBySupplier / contract**

Namespace	No namespace
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## Diagram



Type	anre:Contract
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	additionalDate{0,1} , additionalNumber{0,1} , client{0,1} , clientAmendments{0,1} , consumption{0,1} , contractStatus{0,1} , contractWithOperatorNeeded , conventionNeeded{0,1} , correspondenceClientAddress{0,1} , correspondenceClientContactAddress{0,1} , date , executionAddress{0,1} , expirationDate{0,1} , id , isFUIContract{0,1} , isNewContract{0,1} , marketing{0,1} , number , offerCode{0,1} , operator{0,1} , place{0,1} , previousContractDate{0,1} , previousContractNumber{0,1} , previousSupplier{0,1} , priceType{0,1} , startingDate , serviceType , supplier{0,1} , type , url*
Children	additionalDate, additionalNumber, client, clientAmendments, consumption, contractStatus, contractWithOperatorNeeded, conventionNeeded, correspondenceClientAddress, correspondenceClientContactAddress, date, executionAddress, expirationDate, id, isFUIContract, isNewContract, marketing, number, offerCode, operator, place, previousContractDate, previousContractNumber, previousSupplier, priceType, serviceType, startingDate, supplier, type, url
Instance	<pre>&lt;contract&gt;   &lt;additionalDate&gt;{0,1}&lt;/additionalDate&gt;   &lt;additionalNumber&gt;{0,1}&lt;/additionalNumber&gt;   &lt;client&gt;{0,1}&lt;/client&gt;   &lt;clientAmendments&gt;{0,1}&lt;/clientAmendments&gt;   &lt;consumption&gt;{0,1}&lt;/consumption&gt;   &lt;contractStatus&gt;{0,1}&lt;/contractStatus&gt;   &lt;contractWithOperatorNeeded&gt;{1,1}&lt;/contractWithOperatorNeeded&gt;   &lt;conventionNeeded&gt;{0,1}&lt;/conventionNeeded&gt;   &lt;correspondenceClientAddress&gt;{0,1}&lt;/correspondenceClientAddress&gt;   &lt;correspondenceClientContactAddress&gt;{0,1}&lt;/correspondenceClientContactAddress&gt;   &lt;date&gt;{1,1}&lt;/date&gt;   &lt;executionAddress&gt;{0,1}&lt;/executionAddress&gt;   &lt;expirationDate&gt;{0,1}&lt;/expirationDate&gt;   &lt;id&gt;{1,1}&lt;/id&gt;   &lt;isFUIContract&gt;{0,1}&lt;/isFUIContract&gt;   &lt;isNewContract&gt;{0,1}&lt;/isNewContract&gt;   &lt;marketing&gt;{0,1}&lt;/marketing&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;offerCode&gt;{0,1}&lt;/offerCode&gt;   &lt;operator&gt;{0,1}&lt;/operator&gt;   &lt;place&gt;{0,1}&lt;/place&gt;   &lt;previousContractDate&gt;{0,1}&lt;/previousContractDate&gt;   &lt;previousContractNumber&gt;{0,1}&lt;/previousContractNumber&gt;   &lt;previousSupplier&gt;{0,1}&lt;/previousSupplier&gt;   &lt;priceType&gt;{0,1}&lt;/priceType&gt;   &lt;startingDate&gt;{1,1}&lt;/startingDate&gt;   &lt;serviceType&gt;{1,1}&lt;/serviceType&gt;   &lt;supplier&gt;{0,1}&lt;/supplier&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;url name="" scope=""&gt;{0,unbounded}&lt;/url&gt; &lt;/contract&gt;</pre>
Source	<code>&lt;xss:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;</code>

### Element anre:NotificationPublishedBySupplier / info

Namespace	No namespace
Annotations	Descrierea motivelor pentru care a fost publicata aceasta notificare
Diagram	<p>The diagram shows a UML class named 'info'. It has one attribute, 'xs:string', indicated by a small icon of a string. A callout box points to this attribute with the text: 'Descrierea motivelor pentru care a fost publicata aceasta notificare'. Another callout box points to the 'xs:string' type with the text: 'Built-in primitive type. The string datatype represents character strings in XML.'</p>
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xss:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Descrierea motivelor pentru care a fost publicata aceasta notificare&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>

**Element anre:NotificationPublishedBySupplier / dueDate**

Namespace	No namespace						
Diagram	<p>The diagram shows the element 'dueDate' with its type 'xs:date'. A callout box indicates that 'xs:date' is a built-in primitive type representing a calendar date.</p>						
Type	xs:date						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	1	maxOccurs:	1
content:	simple						
minOccurs:	1						
maxOccurs:	1						
Source	<xs:element name="dueDate" type="xs:date" minOccurs="1" maxOccurs="1"/>						

**Element anre:NotificationPublishedBySupplier / reason**

Namespace	No namespace						
Diagram	<p>The diagram shows the element 'reason' with its type 'anre:NotificationReasonType'. A callout box indicates that 'anre:NotificationReasonType' represents reasons for notifications.</p>						
Type	anre:NotificationReasonType						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	1	maxOccurs:	1
content:	simple						
minOccurs:	1						
maxOccurs:	1						
Facets	<table border="1"> <tr> <td>enumeration</td> <td>AJUNGERE_LA_TERMEN</td> <td></td> </tr> <tr> <td>enumeration</td> <td>EROARE_PROCESARE</td> <td>Folosit pentru a informa ca mesajul primit (semnare sau modificare) nu poate fi procesat de sistem (in special de catre OD cand emite NotificationPublishedByOperator). In campul reasonDesc se va completa descrierea problemei intampinate</td> </tr> </table>	enumeration	AJUNGERE_LA_TERMEN		enumeration	EROARE_PROCESARE	Folosit pentru a informa ca mesajul primit (semnare sau modificare) nu poate fi procesat de sistem (in special de catre OD cand emite NotificationPublishedByOperator). In campul reasonDesc se va completa descrierea problemei intampinate
enumeration	AJUNGERE_LA_TERMEN						
enumeration	EROARE_PROCESARE	Folosit pentru a informa ca mesajul primit (semnare sau modificare) nu poate fi procesat de sistem (in special de catre OD cand emite NotificationPublishedByOperator). In campul reasonDesc se va completa descrierea problemei intampinate					
Source	<xs:element name="reason" type="anre:NotificationReasonType" minOccurs="1" maxOccurs="1"/>						

**Element anre:NotificationPublishedBySupplier / reasonDesc**

Namespace	No namespace						
Diagram	<p>The diagram shows the element 'reasonDesc' with its type 'xs:string'. A callout box indicates that 'xs:string' represents character strings in XML.</p>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<xs:element name="reasonDesc" type="xs:string" minOccurs="0" maxOccurs="1"/>						

**Element anre:NotificationPublishedBySupplier / refMessageID**

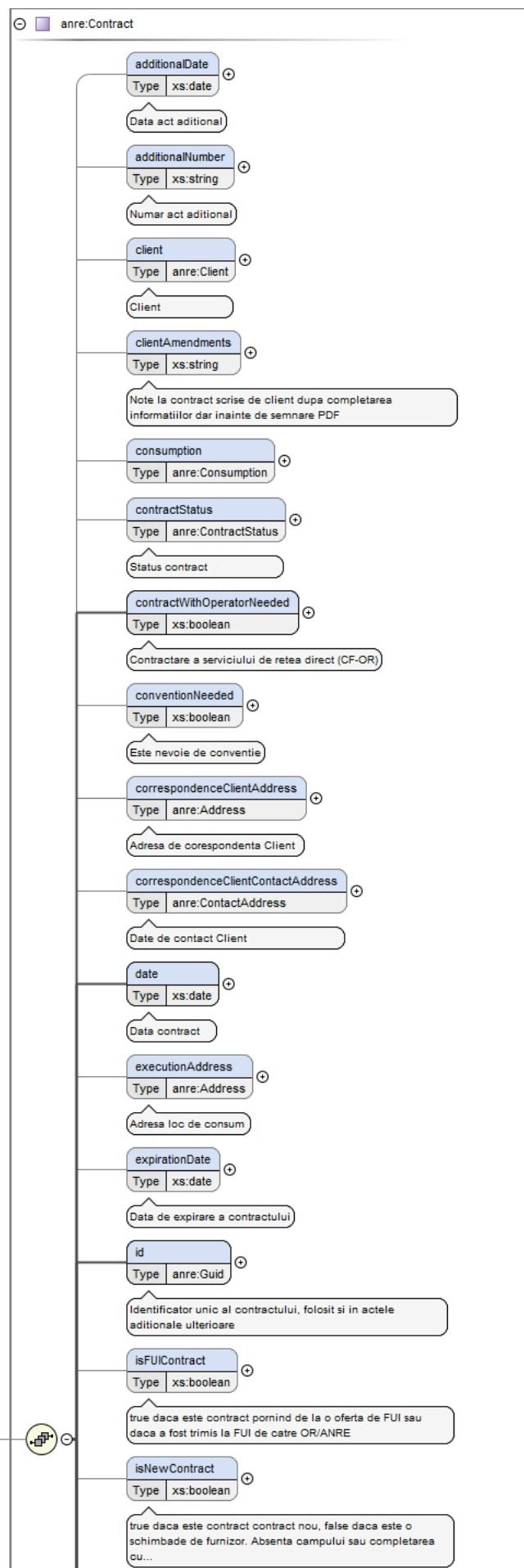
Namespace	No namespace
Annotations	MessageID la care se face referire in cazul in care acesta trebuie indicat
Diagram	<p>The diagram shows the element 'refMessageID' with its type 'anre:Guid'. A callout box indicates that 'anre:Guid' represents a message ID.</p>

Type	anre:Guid	
Properties	content:	simple
	minOccurs:	0
	maxOccurs:	1
Facets	length	36
	pattern	( [0-9a-fA-F]{8}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4} )   ( \{ [0-9a-fA-F]{8}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4} \} {12} )
Source	<pre>&lt;xs:element name="refMessageID" type="anre:Guid" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;MessageID la care se face referire in cazul in care acesta trebuie indicat&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>	

### Element anre:NotificationPublishedByOperator / contract

Namespace	No namespace
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## Diagram



Type	anre:Contract
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	additionalDate{0,1} , additionalNumber{0,1} , client{0,1} , clientAmendments{0,1} , consumption{0,1} , contractStatus{0,1} , contractWithOperatorNeeded , conventionNeeded{0,1} , correspondenceClientAddress{0,1} , correspondenceClientContactAddress{0,1} , date , executionAddress{0,1} , expirationDate{0,1} , id , isFUIContract{0,1} , isNewContract{0,1} , marketing{0,1} , number , offerCode{0,1} , operator{0,1} , place{0,1} , previousContractDate{0,1} , previousContractNumber{0,1} , previousSupplier{0,1} , priceType{0,1} , startingDate , serviceType , supplier{0,1} , type , url*
Children	additionalDate, additionalNumber, client, clientAmendments, consumption, contractStatus, contractWithOperatorNeeded, conventionNeeded, correspondenceClientAddress, correspondenceClientContactAddress, date, executionAddress, expirationDate, id, isFUIContract, isNewContract, marketing, number, offerCode, operator, place, previousContractDate, previousContractNumber, previousSupplier, priceType, serviceType, startingDate, supplier, type, url
Instance	<pre>&lt;contract&gt;   &lt;additionalDate&gt;{0,1}&lt;/additionalDate&gt;   &lt;additionalNumber&gt;{0,1}&lt;/additionalNumber&gt;   &lt;client&gt;{0,1}&lt;/client&gt;   &lt;clientAmendments&gt;{0,1}&lt;/clientAmendments&gt;   &lt;consumption&gt;{0,1}&lt;/consumption&gt;   &lt;contractStatus&gt;{0,1}&lt;/contractStatus&gt;   &lt;contractWithOperatorNeeded&gt;{1,1}&lt;/contractWithOperatorNeeded&gt;   &lt;conventionNeeded&gt;{0,1}&lt;/conventionNeeded&gt;   &lt;correspondenceClientAddress&gt;{0,1}&lt;/correspondenceClientAddress&gt;   &lt;correspondenceClientContactAddress&gt;{0,1}&lt;/correspondenceClientContactAddress&gt;   &lt;date&gt;{1,1}&lt;/date&gt;   &lt;executionAddress&gt;{0,1}&lt;/executionAddress&gt;   &lt;expirationDate&gt;{0,1}&lt;/expirationDate&gt;   &lt;id&gt;{1,1}&lt;/id&gt;   &lt;isFUIContract&gt;{0,1}&lt;/isFUIContract&gt;   &lt;isNewContract&gt;{0,1}&lt;/isNewContract&gt;   &lt;marketing&gt;{0,1}&lt;/marketing&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;offerCode&gt;{0,1}&lt;/offerCode&gt;   &lt;operator&gt;{0,1}&lt;/operator&gt;   &lt;place&gt;{0,1}&lt;/place&gt;   &lt;previousContractDate&gt;{0,1}&lt;/previousContractDate&gt;   &lt;previousContractNumber&gt;{0,1}&lt;/previousContractNumber&gt;   &lt;previousSupplier&gt;{0,1}&lt;/previousSupplier&gt;   &lt;priceType&gt;{0,1}&lt;/priceType&gt;   &lt;startingDate&gt;{1,1}&lt;/startingDate&gt;   &lt;serviceType&gt;{1,1}&lt;/serviceType&gt;   &lt;supplier&gt;{0,1}&lt;/supplier&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;url name="" scope=""&gt;{0,unbounded}&lt;/url&gt; &lt;/contract&gt;</pre>
Source	<code>&lt;xss:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;</code>

## Element anre:NotificationPublishedByOperator / info

Namespace	No namespace
Annotations	Descrierea motivelor pentru care a fost publicata aceasta notificare
Diagram	<pre> classDiagram     class info {         Type xs:string     }     info "1" -- "0" xs:string     note over info: Descrierea motivelor pentru care a fost publicata aceasta notificare     note over xs:string: Built-in primitive type. The string datatype represents character strings in XML.   </pre>
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xss:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Descrierea motivelor pentru care a fost publicata aceasta notificare&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>

**Element anre:NotificationPublishedByOperator / dueDate**

Namespace	No namespace						
Diagram	<p>The diagram shows the element 'dueDate' with its type 'xs:date'. A callout box indicates that 'xs:date' is a built-in primitive type representing a calendar date.</p>						
Type	xs:date						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	1	maxOccurs:	1
content:	simple						
minOccurs:	1						
maxOccurs:	1						
Source	<xs:element name="dueDate" type="xs:date" minOccurs="1" maxOccurs="1"/>						

**Element anre:NotificationPublishedByOperator / reason**

Namespace	No namespace						
Diagram	<p>The diagram shows the element 'reason' with its type 'anre:NotificationReasonType'. A callout box indicates that this type represents reasons for notifications.</p>						
Type	anre:NotificationReasonType						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	1	maxOccurs:	1
content:	simple						
minOccurs:	1						
maxOccurs:	1						
Facets	<table border="1"> <tr> <td>enumeration</td> <td>AJUNGERE_LA_TERMEN</td> <td></td> </tr> <tr> <td>enumeration</td> <td>EROARE_PROCESARE</td> <td>Folosit pentru a informa ca mesajul primit (semnare sau modificare) nu poate fi procesat de sistem (in special de catre OD cand emite NotificationPublishedByOperator). In campul reasonDesc se va completa descrierea problemei intampinate</td> </tr> </table>	enumeration	AJUNGERE_LA_TERMEN		enumeration	EROARE_PROCESARE	Folosit pentru a informa ca mesajul primit (semnare sau modificare) nu poate fi procesat de sistem (in special de catre OD cand emite NotificationPublishedByOperator). In campul reasonDesc se va completa descrierea problemei intampinate
enumeration	AJUNGERE_LA_TERMEN						
enumeration	EROARE_PROCESARE	Folosit pentru a informa ca mesajul primit (semnare sau modificare) nu poate fi procesat de sistem (in special de catre OD cand emite NotificationPublishedByOperator). In campul reasonDesc se va completa descrierea problemei intampinate					
Source	<xs:element name="reason" type="anre:NotificationReasonType" minOccurs="1" maxOccurs="1"/>						

**Element anre:NotificationPublishedByOperator / reasonDesc**

Namespace	No namespace						
Diagram	<p>The diagram shows the element 'reasonDesc' with its type 'xs:string'. A callout box indicates that 'xs:string' represents character strings in XML.</p>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<xs:element name="reasonDesc" type="xs:string" minOccurs="0" maxOccurs="1"/>						

**Element anre:NotificationPublishedByOperator / refMessageID**

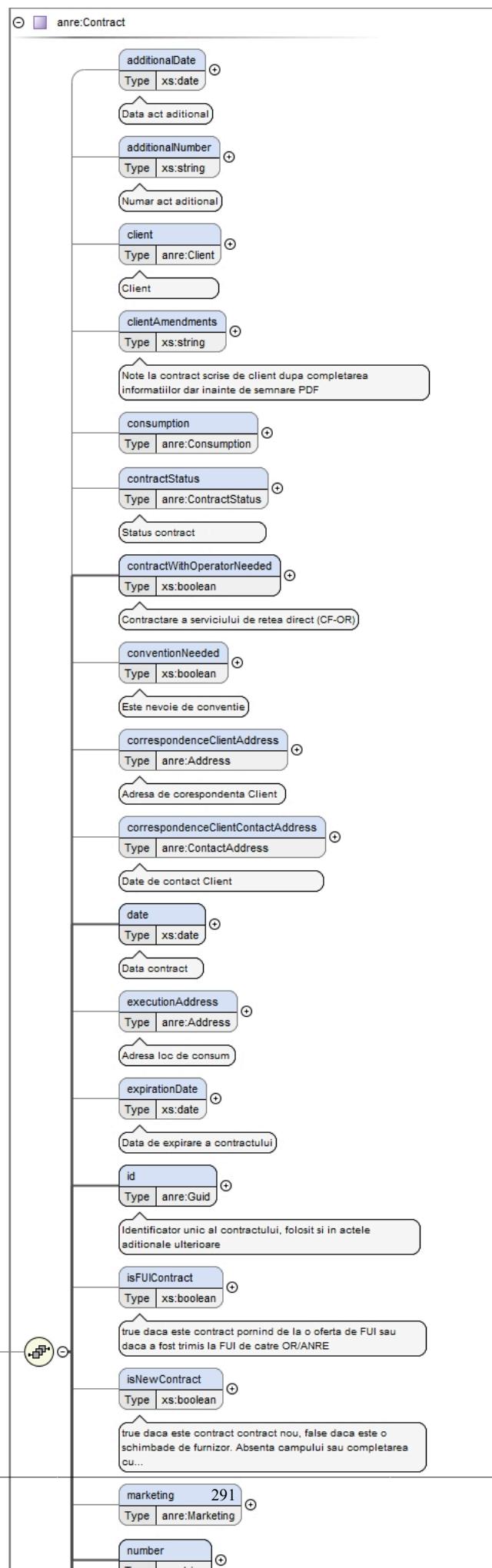
Namespace	No namespace
Annotations	MessageID la care se face referire in cazul in care acesta trebuie indicat
Diagram	<p>The diagram shows the element 'refMessageID' with its type 'anre:Guid'. A callout box indicates that this type represents a reference to a message ID.</p>

Type	anre:Guid	
Properties	content:	simple
	minOccurs:	0
	maxOccurs:	1
Facets	length	36
	pattern	( [0-9a-fA-F]{8}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4} )   ( \{ [0-9a-fA-F]{8}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4} \} {12} )
Source	<pre>&lt;xs:element name="refMessageID" type="anre:Guid" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;MessageID la care se face referire in cazul in care acesta trebuie indicat&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>	

### Element anre:NotificationErrorMessage / contract

Namespace	No namespace
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## Diagram



Type	anre:Contract
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	additionalDate{0,1} , additionalNumber{0,1} , client{0,1} , clientAmendments{0,1} , consumption{0,1} , contractStatus{0,1} , contractWithOperatorNeeded , conventionNeeded{0,1} , correspondenceClientAddress{0,1} , correspondenceClientContactAddress{0,1} , date , executionAddress{0,1} , expirationDate{0,1} , id , isFUIContract{0,1} , isNewContract{0,1} , marketing{0,1} , number , offerCode{0,1} , operator{0,1} , place{0,1} , previousContractDate{0,1} , previousContractNumber{0,1} , previousSupplier{0,1} , priceType{0,1} , startingDate , serviceType , supplier{0,1} , type , url*
Children	additionalDate, additionalNumber, client, clientAmendments, consumption, contractStatus, contractWithOperatorNeeded, conventionNeeded, correspondenceClientAddress, correspondenceClientContactAddress, date, executionAddress, expirationDate, id, isFUIContract, isNewContract, marketing, number, offerCode, operator, place, previousContractDate, previousContractNumber, previousSupplier, priceType, serviceType, startingDate, supplier, type, url
Instance	<pre>&lt;contract&gt;   &lt;additionalDate&gt;{0,1}&lt;/additionalDate&gt;   &lt;additionalNumber&gt;{0,1}&lt;/additionalNumber&gt;   &lt;client&gt;{0,1}&lt;/client&gt;   &lt;clientAmendments&gt;{0,1}&lt;/clientAmendments&gt;   &lt;consumption&gt;{0,1}&lt;/consumption&gt;   &lt;contractStatus&gt;{0,1}&lt;/contractStatus&gt;   &lt;contractWithOperatorNeeded&gt;{1,1}&lt;/contractWithOperatorNeeded&gt;   &lt;conventionNeeded&gt;{0,1}&lt;/conventionNeeded&gt;   &lt;correspondenceClientAddress&gt;{0,1}&lt;/correspondenceClientAddress&gt;   &lt;correspondenceClientContactAddress&gt;{0,1}&lt;/correspondenceClientContactAddress&gt;   &lt;date&gt;{1,1}&lt;/date&gt;   &lt;executionAddress&gt;{0,1}&lt;/executionAddress&gt;   &lt;expirationDate&gt;{0,1}&lt;/expirationDate&gt;   &lt;id&gt;{1,1}&lt;/id&gt;   &lt;isFUIContract&gt;{0,1}&lt;/isFUIContract&gt;   &lt;isNewContract&gt;{0,1}&lt;/isNewContract&gt;   &lt;marketing&gt;{0,1}&lt;/marketing&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;offerCode&gt;{0,1}&lt;/offerCode&gt;   &lt;operator&gt;{0,1}&lt;/operator&gt;   &lt;place&gt;{0,1}&lt;/place&gt;   &lt;previousContractDate&gt;{0,1}&lt;/previousContractDate&gt;   &lt;previousContractNumber&gt;{0,1}&lt;/previousContractNumber&gt;   &lt;previousSupplier&gt;{0,1}&lt;/previousSupplier&gt;   &lt;priceType&gt;{0,1}&lt;/priceType&gt;   &lt;startingDate&gt;{1,1}&lt;/startingDate&gt;   &lt;serviceType&gt;{1,1}&lt;/serviceType&gt;   &lt;supplier&gt;{0,1}&lt;/supplier&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;url name="" scope=""&gt;{0,unbounded}&lt;/url&gt; &lt;/contract&gt;</pre>
Source	<code>&lt;xss:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;</code>

## Element anre:NotificationErrorMessage / info

Namespace	No namespace
Annotations	Descrierea motivelor pentru care a fost publicata aceasta notificare
Diagram	<pre> classDiagram     class info {         Type xs:string     }     xs:string     note over info: Descrierea motivelor pentru care a fost publicata aceasta notificare     note over xs:string: Built-in primitive type. The string datatype represents character strings in XML.   </pre>
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xss:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Descrierea motivelor pentru care a fost publicata aceasta notificare&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>

**Element anre:NotificationErrorMessage / dueDate**

Namespace	No namespace						
Diagram							
Type	xs:date						
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	1	maxOccurs:	1
content:	simple						
minOccurs:	1						
maxOccurs:	1						
Source	<xs:element name="dueDate" type="xs:date" minOccurs="1" maxOccurs="1"/>						

**Element anre:NotificationErrorMessage / reason**

Namespace	No namespace						
Diagram							
Type	anre:NotificationReasonType						
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	1	maxOccurs:	1
content:	simple						
minOccurs:	1						
maxOccurs:	1						
Facets	<table> <tr> <td>enumeration</td> <td>AJUNGERE_LA_TERMEN</td> <td></td> </tr> <tr> <td>enumeration</td> <td>EROARE_PROCESARE</td> <td>Folosit pentru a informa ca mesajul primit (semnare sau modificare) nu poate fi procesat de sistem (in special de catre OD cand emite NotificationPublishedByOperator). In campul reasonDesc se va completa descrierea problemei intampinate</td> </tr> </table>	enumeration	AJUNGERE_LA_TERMEN		enumeration	EROARE_PROCESARE	Folosit pentru a informa ca mesajul primit (semnare sau modificare) nu poate fi procesat de sistem (in special de catre OD cand emite NotificationPublishedByOperator). In campul reasonDesc se va completa descrierea problemei intampinate
enumeration	AJUNGERE_LA_TERMEN						
enumeration	EROARE_PROCESARE	Folosit pentru a informa ca mesajul primit (semnare sau modificare) nu poate fi procesat de sistem (in special de catre OD cand emite NotificationPublishedByOperator). In campul reasonDesc se va completa descrierea problemei intampinate					
Source	<xs:element name="reason" type="anre:NotificationReasonType" minOccurs="1" maxOccurs="1"/>						

**Element anre:NotificationErrorMessage / reasonDesc**

Namespace	No namespace						
Diagram							
Type	xs:string						
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<xs:element name="reasonDesc" type="xs:string" minOccurs="0" maxOccurs="1"/>						

**Element anre:NotificationErrorMessage / refMessageID**

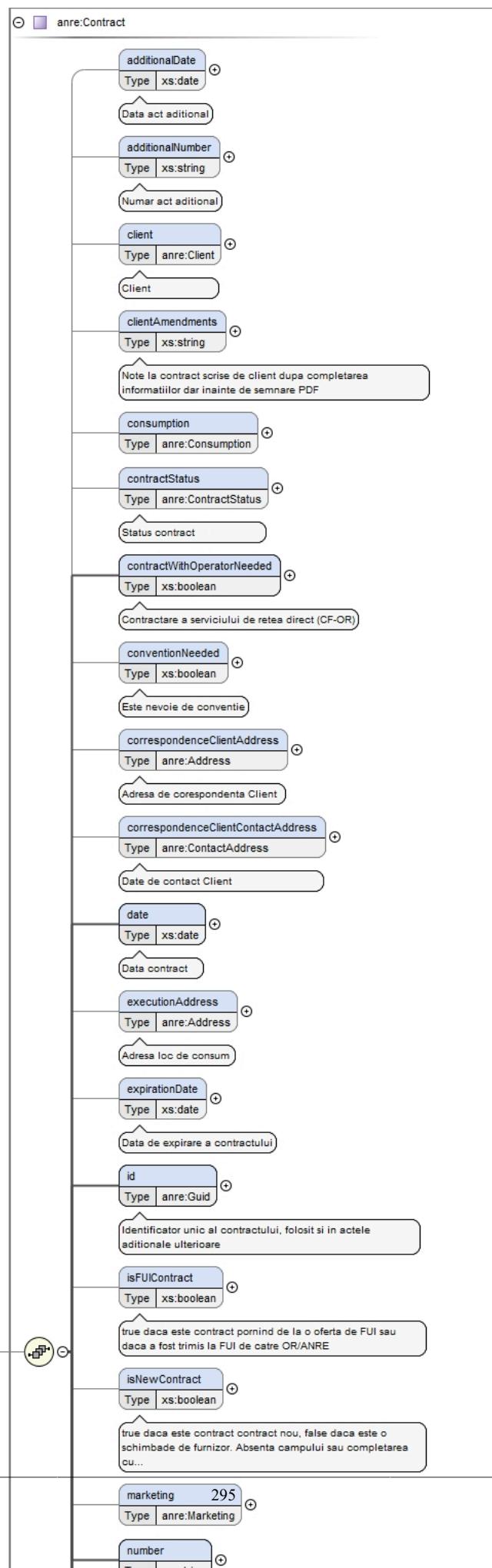
Namespace	No namespace
Annotations	MessageID la care se face referire in cazul in care acesta trebuie indicat
Diagram	

Type	anre:Guid	
Properties	content:	simple
	minOccurs:	0
	maxOccurs:	1
Facets	length	36
	pattern	( [0-9a-fA-F]{8}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4} )   ( \{ [0-9a-fA-F]{8}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4} \} {12} )
Source	<pre>&lt;xs:element name="refMessageID" type="anre:Guid" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;MessageID la care se face referire in cazul in care acesta trebuie indicat&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>	

### Element anre:ContractChangedInfo / contract

Namespace	No namespace
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## Diagram



Type	anre:Contract
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	additionalDate{0,1} , additionalNumber{0,1} , client{0,1} , clientAmendments{0,1} , consumption{0,1} , contractStatus{0,1} , contractWithOperatorNeeded , conventionNeeded{0,1} , correspondenceClientAddress{0,1} , correspondenceClientContactAddress{0,1} , date , executionAddress{0,1} , expirationDate{0,1} , id , isFUIContract{0,1} , isNewContract{0,1} , marketing{0,1} , number , offerCode{0,1} , operator{0,1} , place{0,1} , previousContractDate{0,1} , previousContractNumber{0,1} , previousSupplier{0,1} , priceType{0,1} , startingDate , serviceType , supplier{0,1} , type , url*
Children	additionalDate, additionalNumber, client, clientAmendments, consumption, contractStatus, contractWithOperatorNeeded, conventionNeeded, correspondenceClientAddress, correspondenceClientContactAddress, date, executionAddress, expirationDate, id, isFUIContract, isNewContract, marketing, number, offerCode, operator, place, previousContractDate, previousContractNumber, previousSupplier, priceType, serviceType, startingDate, supplier, type, url
Instance	<pre>&lt;contract&gt;   &lt;additionalDate&gt;{0,1}&lt;/additionalDate&gt;   &lt;additionalNumber&gt;{0,1}&lt;/additionalNumber&gt;   &lt;client&gt;{0,1}&lt;/client&gt;   &lt;clientAmendments&gt;{0,1}&lt;/clientAmendments&gt;   &lt;consumption&gt;{0,1}&lt;/consumption&gt;   &lt;contractStatus&gt;{0,1}&lt;/contractStatus&gt;   &lt;contractWithOperatorNeeded&gt;{1,1}&lt;/contractWithOperatorNeeded&gt;   &lt;conventionNeeded&gt;{0,1}&lt;/conventionNeeded&gt;   &lt;correspondenceClientAddress&gt;{0,1}&lt;/correspondenceClientAddress&gt;   &lt;correspondenceClientContactAddress&gt;{0,1}&lt;/correspondenceClientContactAddress&gt;   &lt;date&gt;{1,1}&lt;/date&gt;   &lt;executionAddress&gt;{0,1}&lt;/executionAddress&gt;   &lt;expirationDate&gt;{0,1}&lt;/expirationDate&gt;   &lt;id&gt;{1,1}&lt;/id&gt;   &lt;isFUIContract&gt;{0,1}&lt;/isFUIContract&gt;   &lt;isNewContract&gt;{0,1}&lt;/isNewContract&gt;   &lt;marketing&gt;{0,1}&lt;/marketing&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;offerCode&gt;{0,1}&lt;/offerCode&gt;   &lt;operator&gt;{0,1}&lt;/operator&gt;   &lt;place&gt;{0,1}&lt;/place&gt;   &lt;previousContractDate&gt;{0,1}&lt;/previousContractDate&gt;   &lt;previousContractNumber&gt;{0,1}&lt;/previousContractNumber&gt;   &lt;previousSupplier&gt;{0,1}&lt;/previousSupplier&gt;   &lt;priceType&gt;{0,1}&lt;/priceType&gt;   &lt;startingDate&gt;{1,1}&lt;/startingDate&gt;   &lt;serviceType&gt;{1,1}&lt;/serviceType&gt;   &lt;supplier&gt;{0,1}&lt;/supplier&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;url name="" scope=""&gt;{0,unbounded}&lt;/url&gt; &lt;/contract&gt;</pre>
Source	<code>&lt;xss:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;</code>

## Element anre:ContractChangedInfo / info

Namespace	No namespace
Annotations	Descrierea motivelor pentru care au fost publicate noi informatii
Diagram	<pre> classDiagram     class info {         xs:string     }     info "1" -- "0..1" xs:string     note over info: Descrierea motivelor pentru care au fost publicate noi informatii     note over xs:string: Built-in primitive type. The string datatype represents character strings in XML.   </pre>
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xss:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Descrierea motivelor pentru care au fost publicate noi informatii&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>

**Element anre:ContractChangedInfo / reason**

Namespace	No namespace																								
Diagram	<pre> graph LR     reason[reason Type anre:ReasonType] --&gt; anreReasonType(anre:ReasonType)     anreReasonType -- "Tipuri de motiv pentru incetare" --&gt; tipuri   </pre>																								
Type	anre:ReasonType																								
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1																		
content:	simple																								
minOccurs:	0																								
maxOccurs:	1																								
Facets	<table border="1"> <tr> <td>enumeration</td> <td>ANULARE_CERERE_CONTRACTARE</td> <td></td> </tr> <tr> <td>enumeration</td> <td>DENUNTARE</td> <td>Folosit doar la cererea clientului</td> </tr> <tr> <td>enumeration</td> <td>DENUNTARE_INCETARE_LOC</td> <td>Folosit la cererea clientului cand se solicita ridicarea contorului</td> </tr> <tr> <td>enumeration</td> <td>REZILIERE</td> <td>Folosit doar la cererea furnizorului</td> </tr> <tr> <td>enumeration</td> <td>REZILIERE_NEPLATA</td> <td>Folosit doar la cererea furnizorului in caz de neplata</td> </tr> <tr> <td>enumeration</td> <td>ACORDUL_PARTIILOR</td> <td></td> </tr> <tr> <td>enumeration</td> <td>ACORDUL_PARTIILOR_INCETARE_LOC</td> <td>Folosit in cazul in care se inceteaza cu acordul partilor, si cand se solicita ridicarea contorului</td> </tr> <tr> <td>enumeration</td> <td>EROARE_MATERIALA</td> <td>Folosit pentru a informa ca mesajul trimis anterior de semnare contract a fost introdus gresit</td> </tr> </table>	enumeration	ANULARE_CERERE_CONTRACTARE		enumeration	DENUNTARE	Folosit doar la cererea clientului	enumeration	DENUNTARE_INCETARE_LOC	Folosit la cererea clientului cand se solicita ridicarea contorului	enumeration	REZILIERE	Folosit doar la cererea furnizorului	enumeration	REZILIERE_NEPLATA	Folosit doar la cererea furnizorului in caz de neplata	enumeration	ACORDUL_PARTIILOR		enumeration	ACORDUL_PARTIILOR_INCETARE_LOC	Folosit in cazul in care se inceteaza cu acordul partilor, si cand se solicita ridicarea contorului	enumeration	EROARE_MATERIALA	Folosit pentru a informa ca mesajul trimis anterior de semnare contract a fost introdus gresit
enumeration	ANULARE_CERERE_CONTRACTARE																								
enumeration	DENUNTARE	Folosit doar la cererea clientului																							
enumeration	DENUNTARE_INCETARE_LOC	Folosit la cererea clientului cand se solicita ridicarea contorului																							
enumeration	REZILIERE	Folosit doar la cererea furnizorului																							
enumeration	REZILIERE_NEPLATA	Folosit doar la cererea furnizorului in caz de neplata																							
enumeration	ACORDUL_PARTIILOR																								
enumeration	ACORDUL_PARTIILOR_INCETARE_LOC	Folosit in cazul in care se inceteaza cu acordul partilor, si cand se solicita ridicarea contorului																							
enumeration	EROARE_MATERIALA	Folosit pentru a informa ca mesajul trimis anterior de semnare contract a fost introdus gresit																							
Source	<xs:element name="reason" type="anre:ReasonType" minOccurs="0" maxOccurs="1"/>																								

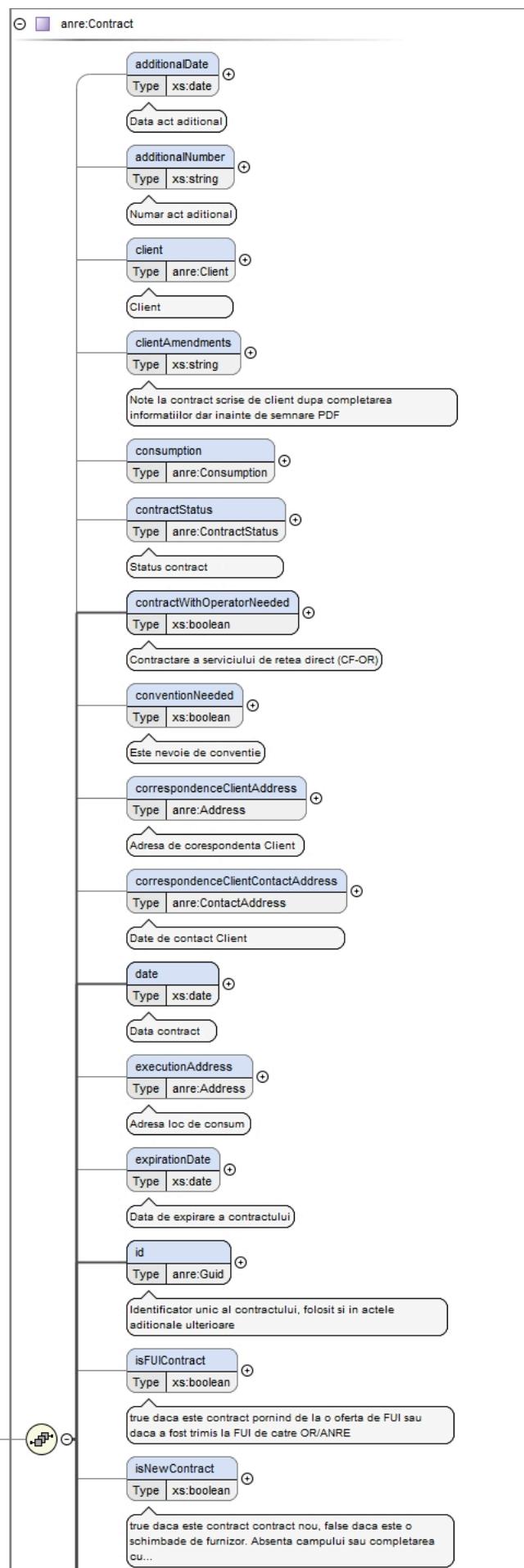
**Element anre:ContractChangedInfo / reasonDesc**

Namespace	No namespace						
Diagram	<pre> graph LR     reasonDesc[reasonDesc Type xs:string] --&gt; xsString(xs:string)     xsString -- "Built-in primitive type. The string datatype represents character strings in XML." --&gt; tipuri   </pre>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<xs:element name="reasonDesc" type="xs:string" minOccurs="0" maxOccurs="1"/>						

**Element anre:ContractMoreInfo / contract**

Namespace	No namespace
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## Diagram



Type	anre:Contract
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	additionalDate{0,1} , additionalNumber{0,1} , client{0,1} , clientAmendments{0,1} , consumption{0,1} , contractStatus{0,1} , contractWithOperatorNeeded , conventionNeeded{0,1} , correspondenceClientAddress{0,1} , correspondenceClientContactAddress{0,1} , date , executionAddress{0,1} , expirationDate{0,1} , id , isFUIContract{0,1} , isNewContract{0,1} , marketing{0,1} , number , offerCode{0,1} , operator{0,1} , place{0,1} , previousContractDate{0,1} , previousContractNumber{0,1} , previousSupplier{0,1} , priceType{0,1} , startingDate , serviceType , supplier{0,1} , type , url*
Children	additionalDate, additionalNumber, client, clientAmendments, consumption, contractStatus, contractWithOperatorNeeded, conventionNeeded, correspondenceClientAddress, correspondenceClientContactAddress, date, executionAddress, expirationDate, id, isFUIContract, isNewContract, marketing, number, offerCode, operator, place, previousContractDate, previousContractNumber, previousSupplier, priceType, serviceType, startingDate, supplier, type, url
Instance	<pre>&lt;contract&gt;   &lt;additionalDate&gt;{0,1}&lt;/additionalDate&gt;   &lt;additionalNumber&gt;{0,1}&lt;/additionalNumber&gt;   &lt;client&gt;{0,1}&lt;/client&gt;   &lt;clientAmendments&gt;{0,1}&lt;/clientAmendments&gt;   &lt;consumption&gt;{0,1}&lt;/consumption&gt;   &lt;contractStatus&gt;{0,1}&lt;/contractStatus&gt;   &lt;contractWithOperatorNeeded&gt;{1,1}&lt;/contractWithOperatorNeeded&gt;   &lt;conventionNeeded&gt;{0,1}&lt;/conventionNeeded&gt;   &lt;correspondenceClientAddress&gt;{0,1}&lt;/correspondenceClientAddress&gt;   &lt;correspondenceClientContactAddress&gt;{0,1}&lt;/correspondenceClientContactAddress&gt;   &lt;date&gt;{1,1}&lt;/date&gt;   &lt;executionAddress&gt;{0,1}&lt;/executionAddress&gt;   &lt;expirationDate&gt;{0,1}&lt;/expirationDate&gt;   &lt;id&gt;{1,1}&lt;/id&gt;   &lt;isFUIContract&gt;{0,1}&lt;/isFUIContract&gt;   &lt;isNewContract&gt;{0,1}&lt;/isNewContract&gt;   &lt;marketing&gt;{0,1}&lt;/marketing&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;offerCode&gt;{0,1}&lt;/offerCode&gt;   &lt;operator&gt;{0,1}&lt;/operator&gt;   &lt;place&gt;{0,1}&lt;/place&gt;   &lt;previousContractDate&gt;{0,1}&lt;/previousContractDate&gt;   &lt;previousContractNumber&gt;{0,1}&lt;/previousContractNumber&gt;   &lt;previousSupplier&gt;{0,1}&lt;/previousSupplier&gt;   &lt;priceType&gt;{0,1}&lt;/priceType&gt;   &lt;startingDate&gt;{1,1}&lt;/startingDate&gt;   &lt;serviceType&gt;{1,1}&lt;/serviceType&gt;   &lt;supplier&gt;{0,1}&lt;/supplier&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;url name="" scope=""&gt;{0,unbounded}&lt;/url&gt; &lt;/contract&gt;</pre>
Source	<code>&lt;xss:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;</code>

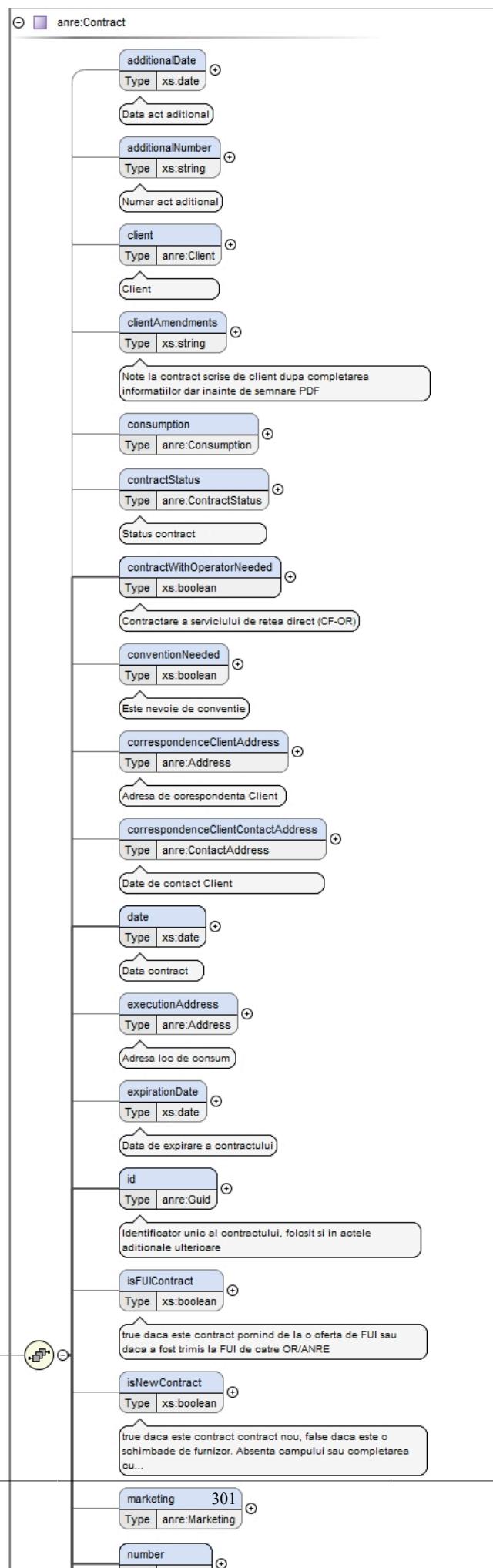
## Element anre:ContractMoreInfo / info

Namespace	No namespace
Annotations	Descrierea motivelor pentru care au fost solicitate mai multe informatii
Diagram	<p>Diagram illustrating the 'info' element:</p> <ul style="list-style-type: none"> <li>The 'info' element is defined as a class with a single attribute, 'xs:string'.</li> <li>A note specifies: "Built-in primitive type. The string datatype represents character strings in XML."</li> <li>Text below the diagram: "Descrierea motivelor pentru care au fost solicitate mai multe informatii"</li> </ul>
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xss:element name="info" type="xs:string" minOccurs="1" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Descrierea motivelor pentru care au fost solicitate mai multe informatii&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>

**Element anre:ContractNetworkCancelledByOperator / contract**

Namespace	No namespace
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## Diagram



Type	anre:Contract
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	additionalDate{0,1} , additionalNumber{0,1} , client{0,1} , clientAmendments{0,1} , consumption{0,1} , contractStatus{0,1} , contractWithOperatorNeeded , conventionNeeded{0,1} , correspondenceClientAddress{0,1} , correspondenceClientContactAddress{0,1} , date , executionAddress{0,1} , expirationDate{0,1} , id , isFUIContract{0,1} , isNewContract{0,1} , marketing{0,1} , number , offerCode{0,1} , operator{0,1} , place{0,1} , previousContractDate{0,1} , previousContractNumber{0,1} , previousSupplier{0,1} , priceType{0,1} , startingDate , serviceType , supplier{0,1} , type , url*
Children	additionalDate, additionalNumber, client, clientAmendments, consumption, contractStatus, contractWithOperatorNeeded, conventionNeeded, correspondenceClientAddress, correspondenceClientContactAddress, date, executionAddress, expirationDate, id, isFUIContract, isNewContract, marketing, number, offerCode, operator, place, previousContractDate, previousContractNumber, previousSupplier, priceType, serviceType, startingDate, supplier, type, url
Instance	<pre>&lt;contract&gt;   &lt;additionalDate&gt;{0,1}&lt;/additionalDate&gt;   &lt;additionalNumber&gt;{0,1}&lt;/additionalNumber&gt;   &lt;client&gt;{0,1}&lt;/client&gt;   &lt;clientAmendments&gt;{0,1}&lt;/clientAmendments&gt;   &lt;consumption&gt;{0,1}&lt;/consumption&gt;   &lt;contractStatus&gt;{0,1}&lt;/contractStatus&gt;   &lt;contractWithOperatorNeeded&gt;{1,1}&lt;/contractWithOperatorNeeded&gt;   &lt;conventionNeeded&gt;{0,1}&lt;/conventionNeeded&gt;   &lt;correspondenceClientAddress&gt;{0,1}&lt;/correspondenceClientAddress&gt;   &lt;correspondenceClientContactAddress&gt;{0,1}&lt;/correspondenceClientContactAddress&gt;   &lt;date&gt;{1,1}&lt;/date&gt;   &lt;executionAddress&gt;{0,1}&lt;/executionAddress&gt;   &lt;expirationDate&gt;{0,1}&lt;/expirationDate&gt;   &lt;id&gt;{1,1}&lt;/id&gt;   &lt;isFUIContract&gt;{0,1}&lt;/isFUIContract&gt;   &lt;isNewContract&gt;{0,1}&lt;/isNewContract&gt;   &lt;marketing&gt;{0,1}&lt;/marketing&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;offerCode&gt;{0,1}&lt;/offerCode&gt;   &lt;operator&gt;{0,1}&lt;/operator&gt;   &lt;place&gt;{0,1}&lt;/place&gt;   &lt;previousContractDate&gt;{0,1}&lt;/previousContractDate&gt;   &lt;previousContractNumber&gt;{0,1}&lt;/previousContractNumber&gt;   &lt;previousSupplier&gt;{0,1}&lt;/previousSupplier&gt;   &lt;priceType&gt;{0,1}&lt;/priceType&gt;   &lt;startingDate&gt;{1,1}&lt;/startingDate&gt;   &lt;serviceType&gt;{1,1}&lt;/serviceType&gt;   &lt;supplier&gt;{0,1}&lt;/supplier&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;url name="" scope=""&gt;{0,unbounded}&lt;/url&gt; &lt;/contract&gt;</pre>
Source	<code>&lt;xss:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;</code>

## Element anre:ContractNetworkCancelledByOperator / info

Namespace	No namespace
Annotations	Descrierea motivelor pentru care au fost publicate noi informatii
Diagram	<pre> classDiagram     class info {         xs:string     }     info "1" -- "0" xs:string     note over info: Descrierea motivelor pentru care au fost publicate noi informatii     note over xs:string: Built-in primitive type. The string datatype represents character strings in XML.   </pre>
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xss:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Descrierea motivelor pentru care au fost publicate noi informatii&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>

**Element anre:ContractNetworkCancelledByOperator / reason**

Namespace	No namespace																								
Diagram	<pre> classDiagram     class reason {         Type anre:ReasonType     }     anre:ReasonType &lt; -- Tipuri de motiv pentru incetare   </pre>																								
Type	anre:ReasonType																								
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1																		
content:	simple																								
minOccurs:	0																								
maxOccurs:	1																								
Facets	<table> <tr> <td>enumeration</td> <td>ANULARE_CERERE_CONTRACTARE</td> <td></td> </tr> <tr> <td>enumeration</td> <td>DENUNTARE</td> <td>Folosit doar la cererea clientului</td> </tr> <tr> <td>enumeration</td> <td>DENUNTARE_INCETARE_LOC</td> <td>Folosit la cererea clientului cand se solicita ridicarea contorului</td> </tr> <tr> <td>enumeration</td> <td>REZILIERE</td> <td>Folosit doar la cererea furnizorului</td> </tr> <tr> <td>enumeration</td> <td>REZILIERE_NEPLATA</td> <td>Folosit doar la cererea furnizorului in caz de neplata</td> </tr> <tr> <td>enumeration</td> <td>ACORDUL_PARTIILOR</td> <td></td> </tr> <tr> <td>enumeration</td> <td>ACORDUL_PARTIILOR_INCETARE_LOC</td> <td>Folosit in cazul in care se inceteaza cu acordul partilor, si cand se solicita ridicarea contorului</td> </tr> <tr> <td>enumeration</td> <td>EROARE_MATERIALA</td> <td>Folosit pentru a informa ca mesajul trimis anterior de semnare contract a fost introdus gresit</td> </tr> </table>	enumeration	ANULARE_CERERE_CONTRACTARE		enumeration	DENUNTARE	Folosit doar la cererea clientului	enumeration	DENUNTARE_INCETARE_LOC	Folosit la cererea clientului cand se solicita ridicarea contorului	enumeration	REZILIERE	Folosit doar la cererea furnizorului	enumeration	REZILIERE_NEPLATA	Folosit doar la cererea furnizorului in caz de neplata	enumeration	ACORDUL_PARTIILOR		enumeration	ACORDUL_PARTIILOR_INCETARE_LOC	Folosit in cazul in care se inceteaza cu acordul partilor, si cand se solicita ridicarea contorului	enumeration	EROARE_MATERIALA	Folosit pentru a informa ca mesajul trimis anterior de semnare contract a fost introdus gresit
enumeration	ANULARE_CERERE_CONTRACTARE																								
enumeration	DENUNTARE	Folosit doar la cererea clientului																							
enumeration	DENUNTARE_INCETARE_LOC	Folosit la cererea clientului cand se solicita ridicarea contorului																							
enumeration	REZILIERE	Folosit doar la cererea furnizorului																							
enumeration	REZILIERE_NEPLATA	Folosit doar la cererea furnizorului in caz de neplata																							
enumeration	ACORDUL_PARTIILOR																								
enumeration	ACORDUL_PARTIILOR_INCETARE_LOC	Folosit in cazul in care se inceteaza cu acordul partilor, si cand se solicita ridicarea contorului																							
enumeration	EROARE_MATERIALA	Folosit pentru a informa ca mesajul trimis anterior de semnare contract a fost introdus gresit																							
Source	<code>&lt;xs:element name="reason" type="anre:ReasonType" minOccurs="0" maxOccurs="1"/&gt;</code>																								

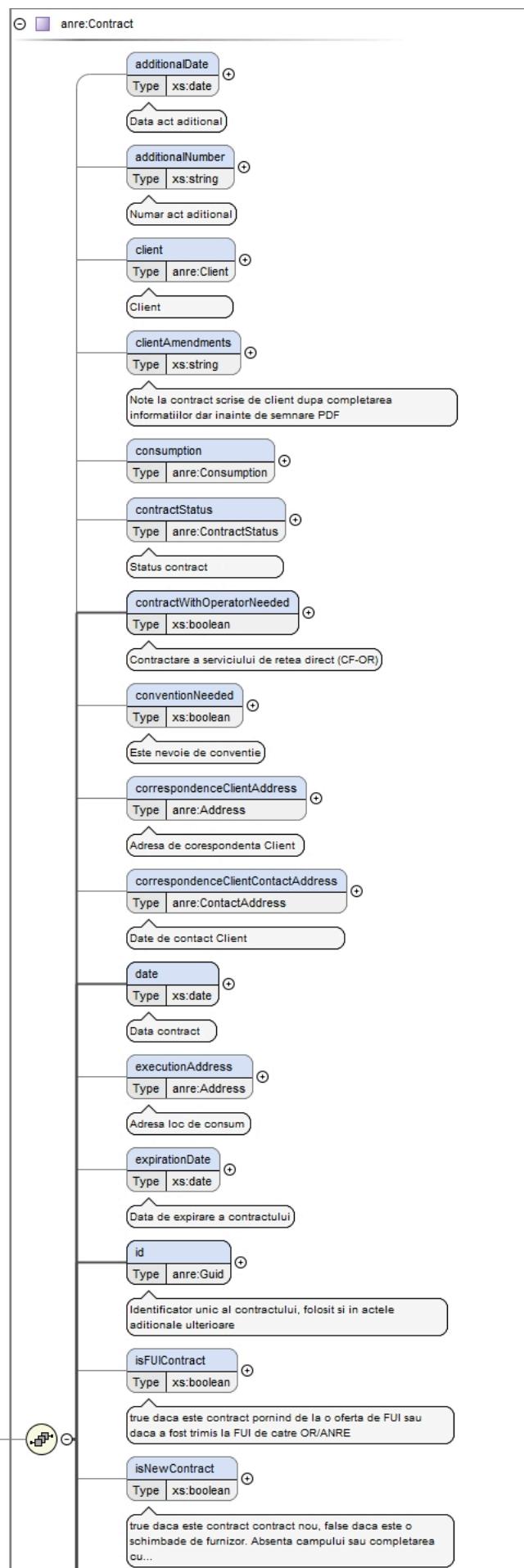
**Element anre:ContractNetworkCancelledByOperator / reasonDesc**

Namespace	No namespace						
Diagram	<pre> classDiagram     class reasonDesc {         Type xs:string     }     xs:string &lt; -- Built-in primitive type. The string datatype represents character strings in XML.   </pre>						
Type	xs:string						
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<code>&lt;xs:element name="reasonDesc" type="xs:string" minOccurs="0" maxOccurs="1"/&gt;</code>						

**Element anre:ContractNetworkChangedInfo / contract**

Namespace	No namespace
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## Diagram



Type	anre:Contract
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	additionalDate{0,1} , additionalNumber{0,1} , client{0,1} , clientAmendments{0,1} , consumption{0,1} , contractStatus{0,1} , contractWithOperatorNeeded , conventionNeeded{0,1} , correspondenceClientAddress{0,1} , correspondenceClientContactAddress{0,1} , date , executionAddress{0,1} , expirationDate{0,1} , id , isFUIContract{0,1} , isNewContract{0,1} , marketing{0,1} , number , offerCode{0,1} , operator{0,1} , place{0,1} , previousContractDate{0,1} , previousContractNumber{0,1} , previousSupplier{0,1} , priceType{0,1} , startingDate , serviceType , supplier{0,1} , type , url*
Children	additionalDate, additionalNumber, client, clientAmendments, consumption, contractStatus, contractWithOperatorNeeded, conventionNeeded, correspondenceClientAddress, correspondenceClientContactAddress, date, executionAddress, expirationDate, id, isFUIContract, isNewContract, marketing, number, offerCode, operator, place, previousContractDate, previousContractNumber, previousSupplier, priceType, serviceType, startingDate, supplier, type, url
Instance	<pre>&lt;contract&gt;   &lt;additionalDate&gt;{0,1}&lt;/additionalDate&gt;   &lt;additionalNumber&gt;{0,1}&lt;/additionalNumber&gt;   &lt;client&gt;{0,1}&lt;/client&gt;   &lt;clientAmendments&gt;{0,1}&lt;/clientAmendments&gt;   &lt;consumption&gt;{0,1}&lt;/consumption&gt;   &lt;contractStatus&gt;{0,1}&lt;/contractStatus&gt;   &lt;contractWithOperatorNeeded&gt;{1,1}&lt;/contractWithOperatorNeeded&gt;   &lt;conventionNeeded&gt;{0,1}&lt;/conventionNeeded&gt;   &lt;correspondenceClientAddress&gt;{0,1}&lt;/correspondenceClientAddress&gt;   &lt;correspondenceClientContactAddress&gt;{0,1}&lt;/correspondenceClientContactAddress&gt;   &lt;date&gt;{1,1}&lt;/date&gt;   &lt;executionAddress&gt;{0,1}&lt;/executionAddress&gt;   &lt;expirationDate&gt;{0,1}&lt;/expirationDate&gt;   &lt;id&gt;{1,1}&lt;/id&gt;   &lt;isFUIContract&gt;{0,1}&lt;/isFUIContract&gt;   &lt;isNewContract&gt;{0,1}&lt;/isNewContract&gt;   &lt;marketing&gt;{0,1}&lt;/marketing&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;offerCode&gt;{0,1}&lt;/offerCode&gt;   &lt;operator&gt;{0,1}&lt;/operator&gt;   &lt;place&gt;{0,1}&lt;/place&gt;   &lt;previousContractDate&gt;{0,1}&lt;/previousContractDate&gt;   &lt;previousContractNumber&gt;{0,1}&lt;/previousContractNumber&gt;   &lt;previousSupplier&gt;{0,1}&lt;/previousSupplier&gt;   &lt;priceType&gt;{0,1}&lt;/priceType&gt;   &lt;startingDate&gt;{1,1}&lt;/startingDate&gt;   &lt;serviceType&gt;{1,1}&lt;/serviceType&gt;   &lt;supplier&gt;{0,1}&lt;/supplier&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;url name="" scope=""&gt;{0,unbounded}&lt;/url&gt; &lt;/contract&gt;</pre>
Source	<code>&lt;xss:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;</code>

## Element anre:ContractNetworkChangedInfo / info

Namespace	No namespace
Annotations	Descrierea motivelor pentru care au fost publicate noi informatii
Diagram	<pre> classDiagram     class info {         Type xs:string     }     xs:string     info "1" -- "1" xs:string     info "1" -- "1" "Built-in primitive type. The string datatype represents character strings in XML."     xs:string "1" -- "1" "Built-in primitive type. The string datatype represents character strings in XML."   </pre>
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xss:element name="info" type="xs:string" minOccurs="1" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Descrierea motivelor pentru care au fost publicate noi informatii&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>

**Element anre:ContractNetworkChangedInfo / reason**

Namespace	No namespace																								
Diagram	<pre> graph LR     reason[reason] --&gt; Type[Type]     reason --&gt; anreReasonType[anre:ReasonType]     anreReasonType --&gt; tipuri[Tipuri de motiv pentru incetare]   </pre>																								
Type	anre:ReasonType																								
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1																		
content:	simple																								
minOccurs:	0																								
maxOccurs:	1																								
Facets	<table border="1"> <tr> <td>enumeration</td> <td>ANULARE_CERERE_CONTRACTARE</td> <td></td> </tr> <tr> <td>enumeration</td> <td>DENUNTARE</td> <td>Folosit doar la cererea clientului</td> </tr> <tr> <td>enumeration</td> <td>DENUNTARE_INCETARE_LOC</td> <td>Folosit la cererea clientului cand se solicita ridicarea contorului</td> </tr> <tr> <td>enumeration</td> <td>REZILIERE</td> <td>Folosit doar la cererea furnizorului</td> </tr> <tr> <td>enumeration</td> <td>REZILIERE_NEPLATA</td> <td>Folosit doar la cererea furnizorului in caz de neplata</td> </tr> <tr> <td>enumeration</td> <td>ACORDUL_PARTIILOR</td> <td></td> </tr> <tr> <td>enumeration</td> <td>ACORDUL_PARTIILOR_INCETARE_LOC</td> <td>Folosit in cazul in care se inceteaza cu acordul partilor, si cand se solicita ridicarea contorului</td> </tr> <tr> <td>enumeration</td> <td>EROARE_MATERIALA</td> <td>Folosit pentru a informa ca mesajul trimis anterior de semnare contract a fost introdus gresit</td> </tr> </table>	enumeration	ANULARE_CERERE_CONTRACTARE		enumeration	DENUNTARE	Folosit doar la cererea clientului	enumeration	DENUNTARE_INCETARE_LOC	Folosit la cererea clientului cand se solicita ridicarea contorului	enumeration	REZILIERE	Folosit doar la cererea furnizorului	enumeration	REZILIERE_NEPLATA	Folosit doar la cererea furnizorului in caz de neplata	enumeration	ACORDUL_PARTIILOR		enumeration	ACORDUL_PARTIILOR_INCETARE_LOC	Folosit in cazul in care se inceteaza cu acordul partilor, si cand se solicita ridicarea contorului	enumeration	EROARE_MATERIALA	Folosit pentru a informa ca mesajul trimis anterior de semnare contract a fost introdus gresit
enumeration	ANULARE_CERERE_CONTRACTARE																								
enumeration	DENUNTARE	Folosit doar la cererea clientului																							
enumeration	DENUNTARE_INCETARE_LOC	Folosit la cererea clientului cand se solicita ridicarea contorului																							
enumeration	REZILIERE	Folosit doar la cererea furnizorului																							
enumeration	REZILIERE_NEPLATA	Folosit doar la cererea furnizorului in caz de neplata																							
enumeration	ACORDUL_PARTIILOR																								
enumeration	ACORDUL_PARTIILOR_INCETARE_LOC	Folosit in cazul in care se inceteaza cu acordul partilor, si cand se solicita ridicarea contorului																							
enumeration	EROARE_MATERIALA	Folosit pentru a informa ca mesajul trimis anterior de semnare contract a fost introdus gresit																							
Source	<code>&lt;xss:element name="reason" type="anre:ReasonType" minOccurs="0" maxOccurs="1"/&gt;</code>																								

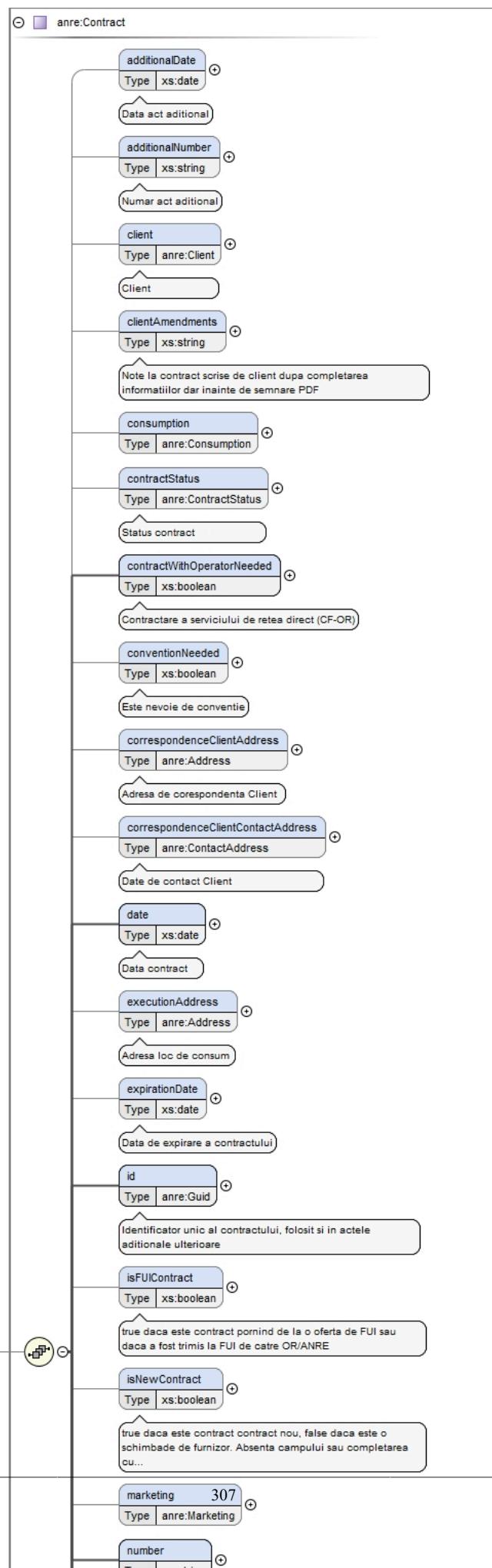
**Element anre:ContractNetworkChangedInfo / reasonDesc**

Namespace	No namespace						
Diagram	<pre> graph LR     reasonDesc[reasonDesc] --&gt; Type[xs:string]     xsString[xs:string]     xsString --&gt; builtIn[Built-in primitive type. The string datatype represents character strings in XML.]   </pre>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<code>&lt;xss:element name="reasonDesc" type="xs:string" minOccurs="0" maxOccurs="1"/&gt;</code>						

**Element anre:ContractNetworkSignedByClient / contract**

Namespace	No namespace
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## Diagram



Type	anre:Contract
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	additionalDate{0,1} , additionalNumber{0,1} , client{0,1} , clientAmendments{0,1} , consumption{0,1} , contractStatus{0,1} , contractWithOperatorNeeded , conventionNeeded{0,1} , correspondenceClientAddress{0,1} , correspondenceClientContactAddress{0,1} , date , executionAddress{0,1} , expirationDate{0,1} , id , isFUIContract{0,1} , isNewContract{0,1} , marketing{0,1} , number , offerCode{0,1} , operator{0,1} , place{0,1} , previousContractDate{0,1} , previousContractNumber{0,1} , previousSupplier{0,1} , priceType{0,1} , startingDate , serviceType , supplier{0,1} , type , url*
Children	additionalDate, additionalNumber, client, clientAmendments, consumption, contractStatus, contractWithOperatorNeeded, conventionNeeded, correspondenceClientAddress, correspondenceClientContactAddress, date, executionAddress, expirationDate, id, isFUIContract, isNewContract, marketing, number, offerCode, operator, place, previousContractDate, previousContractNumber, previousSupplier, priceType, serviceType, startingDate, supplier, type, url
Instance	<pre>&lt;contract&gt;   &lt;additionalDate&gt;{0,1}&lt;/additionalDate&gt;   &lt;additionalNumber&gt;{0,1}&lt;/additionalNumber&gt;   &lt;client&gt;{0,1}&lt;/client&gt;   &lt;clientAmendments&gt;{0,1}&lt;/clientAmendments&gt;   &lt;consumption&gt;{0,1}&lt;/consumption&gt;   &lt;contractStatus&gt;{0,1}&lt;/contractStatus&gt;   &lt;contractWithOperatorNeeded&gt;{1,1}&lt;/contractWithOperatorNeeded&gt;   &lt;conventionNeeded&gt;{0,1}&lt;/conventionNeeded&gt;   &lt;correspondenceClientAddress&gt;{0,1}&lt;/correspondenceClientAddress&gt;   &lt;correspondenceClientContactAddress&gt;{0,1}&lt;/correspondenceClientContactAddress&gt;   &lt;date&gt;{1,1}&lt;/date&gt;   &lt;executionAddress&gt;{0,1}&lt;/executionAddress&gt;   &lt;expirationDate&gt;{0,1}&lt;/expirationDate&gt;   &lt;id&gt;{1,1}&lt;/id&gt;   &lt;isFUIContract&gt;{0,1}&lt;/isFUIContract&gt;   &lt;isNewContract&gt;{0,1}&lt;/isNewContract&gt;   &lt;marketing&gt;{0,1}&lt;/marketing&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;offerCode&gt;{0,1}&lt;/offerCode&gt;   &lt;operator&gt;{0,1}&lt;/operator&gt;   &lt;place&gt;{0,1}&lt;/place&gt;   &lt;previousContractDate&gt;{0,1}&lt;/previousContractDate&gt;   &lt;previousContractNumber&gt;{0,1}&lt;/previousContractNumber&gt;   &lt;previousSupplier&gt;{0,1}&lt;/previousSupplier&gt;   &lt;priceType&gt;{0,1}&lt;/priceType&gt;   &lt;startingDate&gt;{1,1}&lt;/startingDate&gt;   &lt;serviceType&gt;{1,1}&lt;/serviceType&gt;   &lt;supplier&gt;{0,1}&lt;/supplier&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;url name="" scope=""&gt;{0,unbounded}&lt;/url&gt; &lt;/contract&gt;</pre>
Source	<code>&lt;xss:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;</code>

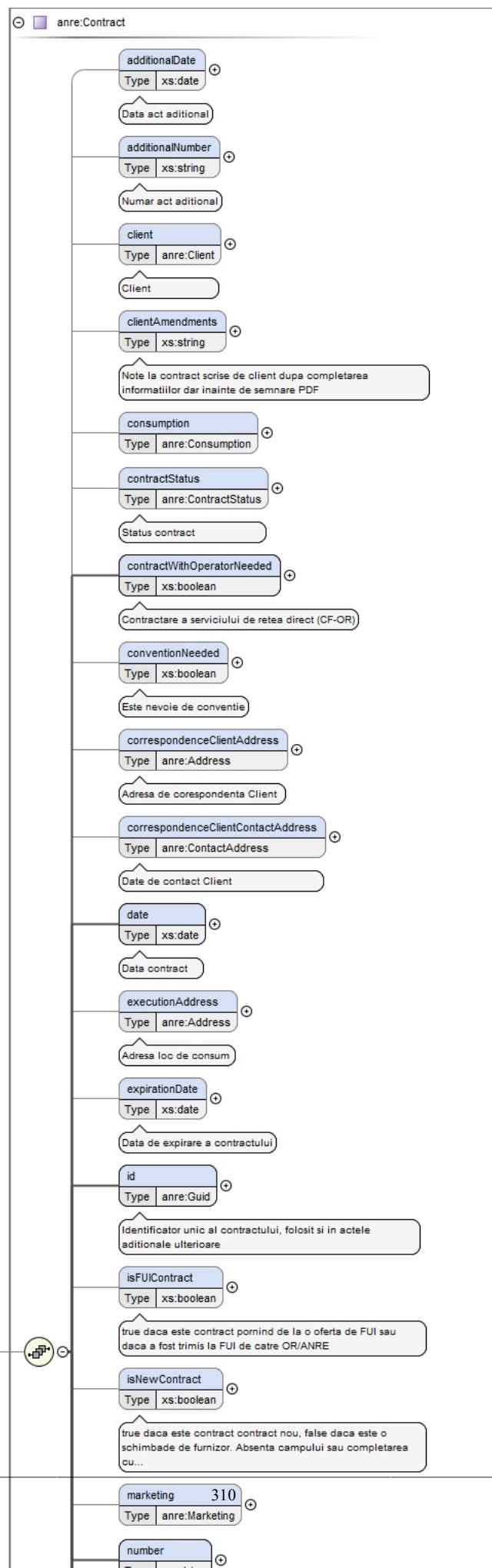
## Element anre:ContractNetworkSignedByClient / info

Namespace	No namespace
Annotations	Descrierea motivelor pentru care au fost publicate noi informatii
Diagram	<pre> classDiagram     class info {         Type xs:string     }     info "1" -- "0..1" xs:string     "Descrierea motivelor pentru care au fost publicate noi informatii"     "Built-in primitive type. The string datatype represents character strings in XML."   </pre>
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xss:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Descrierea motivelor pentru care au fost publicate noi informatii&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>

**Element anre:ContractNetworkSignedByOperator / contract**

Namespace	No namespace
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## Diagram



Type	anre:Contract
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	additionalDate{0,1} , additionalNumber{0,1} , client{0,1} , clientAmendments{0,1} , consumption{0,1} , contractStatus{0,1} , contractWithOperatorNeeded , conventionNeeded{0,1} , correspondenceClientAddress{0,1} , correspondenceClientContactAddress{0,1} , date , executionAddress{0,1} , expirationDate{0,1} , id , isFUIContract{0,1} , isNewContract{0,1} , marketing{0,1} , number , offerCode{0,1} , operator{0,1} , place{0,1} , previousContractDate{0,1} , previousContractNumber{0,1} , previousSupplier{0,1} , priceType{0,1} , startingDate , serviceType , supplier{0,1} , type , url*
Children	additionalDate, additionalNumber, client, clientAmendments, consumption, contractStatus, contractWithOperatorNeeded, conventionNeeded, correspondenceClientAddress, correspondenceClientContactAddress, date, executionAddress, expirationDate, id, isFUIContract, isNewContract, marketing, number, offerCode, operator, place, previousContractDate, previousContractNumber, previousSupplier, priceType, serviceType, startingDate, supplier, type, url
Instance	<pre>&lt;contract&gt;   &lt;additionalDate&gt;{0,1}&lt;/additionalDate&gt;   &lt;additionalNumber&gt;{0,1}&lt;/additionalNumber&gt;   &lt;client&gt;{0,1}&lt;/client&gt;   &lt;clientAmendments&gt;{0,1}&lt;/clientAmendments&gt;   &lt;consumption&gt;{0,1}&lt;/consumption&gt;   &lt;contractStatus&gt;{0,1}&lt;/contractStatus&gt;   &lt;contractWithOperatorNeeded&gt;{1,1}&lt;/contractWithOperatorNeeded&gt;   &lt;conventionNeeded&gt;{0,1}&lt;/conventionNeeded&gt;   &lt;correspondenceClientAddress&gt;{0,1}&lt;/correspondenceClientAddress&gt;   &lt;correspondenceClientContactAddress&gt;{0,1}&lt;/correspondenceClientContactAddress&gt;   &lt;date&gt;{1,1}&lt;/date&gt;   &lt;executionAddress&gt;{0,1}&lt;/executionAddress&gt;   &lt;expirationDate&gt;{0,1}&lt;/expirationDate&gt;   &lt;id&gt;{1,1}&lt;/id&gt;   &lt;isFUIContract&gt;{0,1}&lt;/isFUIContract&gt;   &lt;isNewContract&gt;{0,1}&lt;/isNewContract&gt;   &lt;marketing&gt;{0,1}&lt;/marketing&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;offerCode&gt;{0,1}&lt;/offerCode&gt;   &lt;operator&gt;{0,1}&lt;/operator&gt;   &lt;place&gt;{0,1}&lt;/place&gt;   &lt;previousContractDate&gt;{0,1}&lt;/previousContractDate&gt;   &lt;previousContractNumber&gt;{0,1}&lt;/previousContractNumber&gt;   &lt;previousSupplier&gt;{0,1}&lt;/previousSupplier&gt;   &lt;priceType&gt;{0,1}&lt;/priceType&gt;   &lt;startingDate&gt;{1,1}&lt;/startingDate&gt;   &lt;serviceType&gt;{1,1}&lt;/serviceType&gt;   &lt;supplier&gt;{0,1}&lt;/supplier&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;url name="" scope=""&gt;{0,unbounded}&lt;/url&gt; &lt;/contract&gt;</pre>
Source	<code>&lt;xss:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;</code>

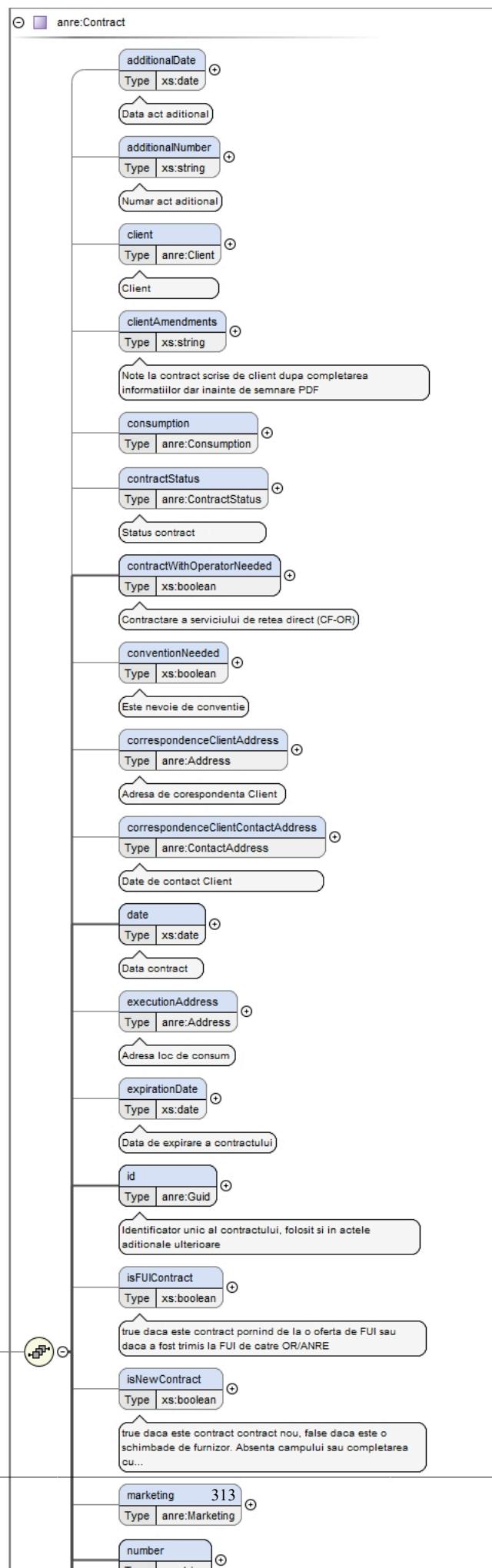
## Element anre:ContractNetworkSignedByOperator / info

Namespace	No namespace
Annotations	Descrierea motivelor pentru care au fost publicate noi informatii
Diagram	<pre> classDiagram     class info {         Type xs:string     }     xs:string "Built-in primitive type. The string datatype represents character strings in XML."     info "Descrierea motivelor pentru care au fost publicate noi informatii"     </pre>
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xss:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Descrierea motivelor pentru care au fost publicate noi informatii&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>

**Element anre:ContractNetworkSignedBySupplier / contract**

Namespace	No namespace
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## Diagram



Type	anre:Contract
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	additionalDate{0,1} , additionalNumber{0,1} , client{0,1} , clientAmendments{0,1} , consumption{0,1} , contractStatus{0,1} , contractWithOperatorNeeded , conventionNeeded{0,1} , correspondenceClientAddress{0,1} , correspondenceClientContactAddress{0,1} , date , executionAddress{0,1} , expirationDate{0,1} , id , isFUIContract{0,1} , isNewContract{0,1} , marketing{0,1} , number , offerCode{0,1} , operator{0,1} , place{0,1} , previousContractDate{0,1} , previousContractNumber{0,1} , previousSupplier{0,1} , priceType{0,1} , startingDate , serviceType , supplier{0,1} , type , url*
Children	additionalDate, additionalNumber, client, clientAmendments, consumption, contractStatus, contractWithOperatorNeeded, conventionNeeded, correspondenceClientAddress, correspondenceClientContactAddress, date, executionAddress, expirationDate, id, isFUIContract, isNewContract, marketing, number, offerCode, operator, place, previousContractDate, previousContractNumber, previousSupplier, priceType, serviceType, startingDate, supplier, type, url
Instance	<pre>&lt;contract&gt;   &lt;additionalDate&gt;{0,1}&lt;/additionalDate&gt;   &lt;additionalNumber&gt;{0,1}&lt;/additionalNumber&gt;   &lt;client&gt;{0,1}&lt;/client&gt;   &lt;clientAmendments&gt;{0,1}&lt;/clientAmendments&gt;   &lt;consumption&gt;{0,1}&lt;/consumption&gt;   &lt;contractStatus&gt;{0,1}&lt;/contractStatus&gt;   &lt;contractWithOperatorNeeded&gt;{1,1}&lt;/contractWithOperatorNeeded&gt;   &lt;conventionNeeded&gt;{0,1}&lt;/conventionNeeded&gt;   &lt;correspondenceClientAddress&gt;{0,1}&lt;/correspondenceClientAddress&gt;   &lt;correspondenceClientContactAddress&gt;{0,1}&lt;/correspondenceClientContactAddress&gt;   &lt;date&gt;{1,1}&lt;/date&gt;   &lt;executionAddress&gt;{0,1}&lt;/executionAddress&gt;   &lt;expirationDate&gt;{0,1}&lt;/expirationDate&gt;   &lt;id&gt;{1,1}&lt;/id&gt;   &lt;isFUIContract&gt;{0,1}&lt;/isFUIContract&gt;   &lt;isNewContract&gt;{0,1}&lt;/isNewContract&gt;   &lt;marketing&gt;{0,1}&lt;/marketing&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;offerCode&gt;{0,1}&lt;/offerCode&gt;   &lt;operator&gt;{0,1}&lt;/operator&gt;   &lt;place&gt;{0,1}&lt;/place&gt;   &lt;previousContractDate&gt;{0,1}&lt;/previousContractDate&gt;   &lt;previousContractNumber&gt;{0,1}&lt;/previousContractNumber&gt;   &lt;previousSupplier&gt;{0,1}&lt;/previousSupplier&gt;   &lt;priceType&gt;{0,1}&lt;/priceType&gt;   &lt;startingDate&gt;{1,1}&lt;/startingDate&gt;   &lt;serviceType&gt;{1,1}&lt;/serviceType&gt;   &lt;supplier&gt;{0,1}&lt;/supplier&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;url name="" scope=""&gt;{0,unbounded}&lt;/url&gt; &lt;/contract&gt;</pre>
Source	<code>&lt;xss:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;</code>

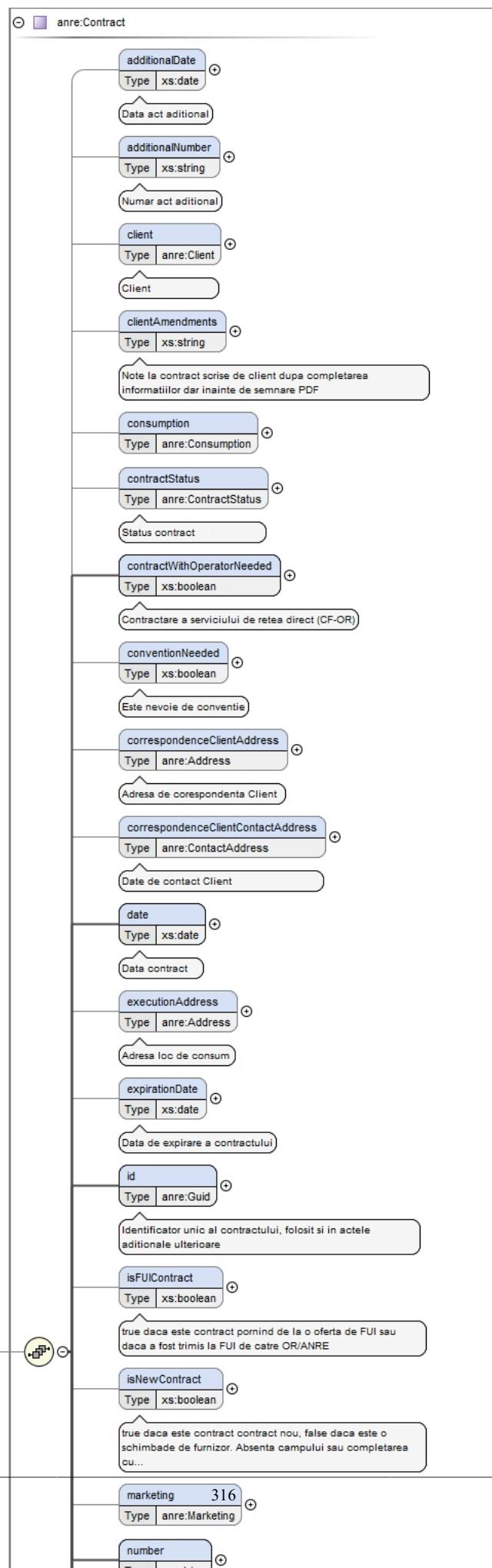
### Element anre:ContractNetworkSignedBySupplier / info

Namespace	No namespace
Annotations	Descrierea motivelor pentru care au fost publicate noi informatii
Diagram	<pre> classDiagram     class info {         xs:string     }     info "1" -- "0" xs:string     note over info: Descrierea motivelor pentru care au fost publicate noi informatii     note over xs:string: Built-in primitive type. The string datatype represents character strings in XML.   </pre>
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xss:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Descrierea motivelor pentru care au fost publicate noi informatii&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>

**Element anre:ContractSignedByClient / contract**

Namespace	No namespace
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## Diagram



Type	anre:Contract
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	additionalDate{0,1} , additionalNumber{0,1} , client{0,1} , clientAmendments{0,1} , consumption{0,1} , contractStatus{0,1} , contractWithOperatorNeeded , conventionNeeded{0,1} , correspondenceClientAddress{0,1} , correspondenceClientContactAddress{0,1} , date , executionAddress{0,1} , expirationDate{0,1} , id , isFUIContract{0,1} , isNewContract{0,1} , marketing{0,1} , number , offerCode{0,1} , operator{0,1} , place{0,1} , previousContractDate{0,1} , previousContractNumber{0,1} , previousSupplier{0,1} , priceType{0,1} , startingDate , serviceType , supplier{0,1} , type , url*
Children	additionalDate, additionalNumber, client, clientAmendments, consumption, contractStatus, contractWithOperatorNeeded, conventionNeeded, correspondenceClientAddress, correspondenceClientContactAddress, date, executionAddress, expirationDate, id, isFUIContract, isNewContract, marketing, number, offerCode, operator, place, previousContractDate, previousContractNumber, previousSupplier, priceType, serviceType, startingDate, supplier, type, url
Instance	<pre>&lt;contract&gt;   &lt;additionalDate&gt;{0,1}&lt;/additionalDate&gt;   &lt;additionalNumber&gt;{0,1}&lt;/additionalNumber&gt;   &lt;client&gt;{0,1}&lt;/client&gt;   &lt;clientAmendments&gt;{0,1}&lt;/clientAmendments&gt;   &lt;consumption&gt;{0,1}&lt;/consumption&gt;   &lt;contractStatus&gt;{0,1}&lt;/contractStatus&gt;   &lt;contractWithOperatorNeeded&gt;{1,1}&lt;/contractWithOperatorNeeded&gt;   &lt;conventionNeeded&gt;{0,1}&lt;/conventionNeeded&gt;   &lt;correspondenceClientAddress&gt;{0,1}&lt;/correspondenceClientAddress&gt;   &lt;correspondenceClientContactAddress&gt;{0,1}&lt;/correspondenceClientContactAddress&gt;   &lt;date&gt;{1,1}&lt;/date&gt;   &lt;executionAddress&gt;{0,1}&lt;/executionAddress&gt;   &lt;expirationDate&gt;{0,1}&lt;/expirationDate&gt;   &lt;id&gt;{1,1}&lt;/id&gt;   &lt;isFUIContract&gt;{0,1}&lt;/isFUIContract&gt;   &lt;isNewContract&gt;{0,1}&lt;/isNewContract&gt;   &lt;marketing&gt;{0,1}&lt;/marketing&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;offerCode&gt;{0,1}&lt;/offerCode&gt;   &lt;operator&gt;{0,1}&lt;/operator&gt;   &lt;place&gt;{0,1}&lt;/place&gt;   &lt;previousContractDate&gt;{0,1}&lt;/previousContractDate&gt;   &lt;previousContractNumber&gt;{0,1}&lt;/previousContractNumber&gt;   &lt;previousSupplier&gt;{0,1}&lt;/previousSupplier&gt;   &lt;priceType&gt;{0,1}&lt;/priceType&gt;   &lt;startingDate&gt;{1,1}&lt;/startingDate&gt;   &lt;serviceType&gt;{1,1}&lt;/serviceType&gt;   &lt;supplier&gt;{0,1}&lt;/supplier&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;url name="" scope=""&gt;{0,unbounded}&lt;/url&gt; &lt;/contract&gt;</pre>
Source	<code>&lt;xss:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;</code>

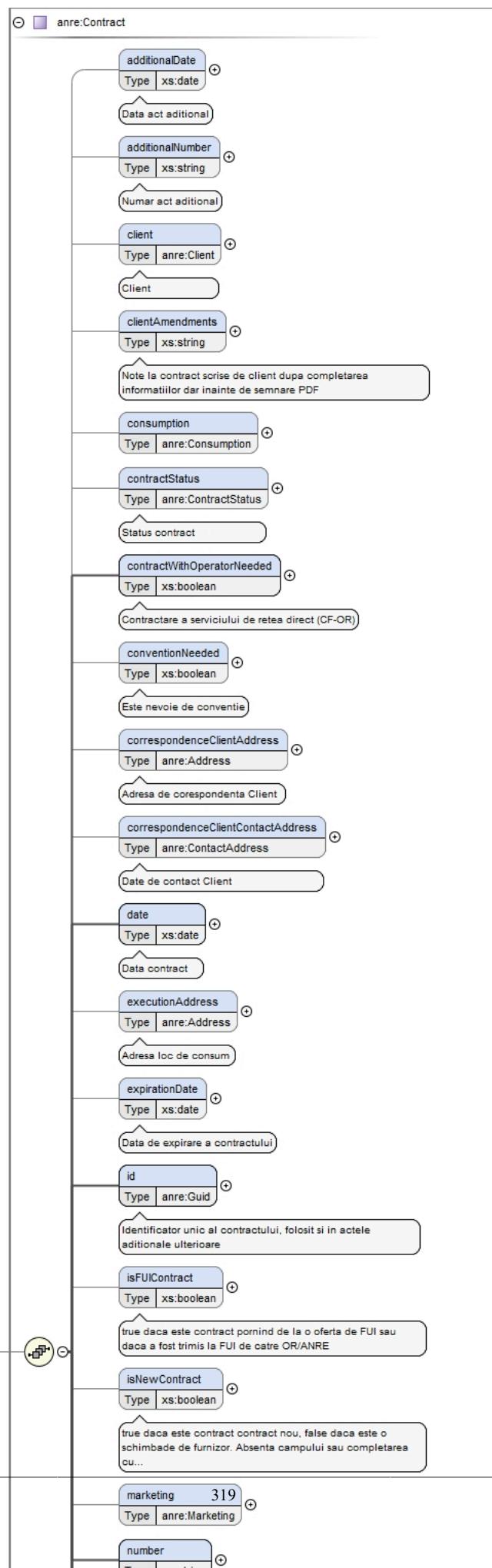
### Element anre:ContractsSignedByClient / info

Namespace	No namespace
Annotations	Descrierea motivelor pentru care au fost publicate noi informatii
Diagram	<pre> classDiagram     class info {         Type xs:string     }     xs:string     info "1" -- "0..1" xs:string     "Descrierea motivelor pentru care au fost publicate noi informatii" -- "Built-in primitive type. The string datatype represents character strings in XML."   </pre>
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xss:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Descrierea motivelor pentru care au fost publicate noi informatii&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>

**Element anre:ContractSignedBySupplier / contract**

Namespace	No namespace
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## Diagram



Type	anre:Contract
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	additionalDate{0,1} , additionalNumber{0,1} , client{0,1} , clientAmendments{0,1} , consumption{0,1} , contractStatus{0,1} , contractWithOperatorNeeded , conventionNeeded{0,1} , correspondenceClientAddress{0,1} , correspondenceClientContactAddress{0,1} , date , executionAddress{0,1} , expirationDate{0,1} , id , isFUIContract{0,1} , isNewContract{0,1} , marketing{0,1} , number , offerCode{0,1} , operator{0,1} , place{0,1} , previousContractDate{0,1} , previousContractNumber{0,1} , previousSupplier{0,1} , priceType{0,1} , startingDate , serviceType , supplier{0,1} , type , url*
Children	additionalDate, additionalNumber, client, clientAmendments, consumption, contractStatus, contractWithOperatorNeeded, conventionNeeded, correspondenceClientAddress, correspondenceClientContactAddress, date, executionAddress, expirationDate, id, isFUIContract, isNewContract, marketing, number, offerCode, operator, place, previousContractDate, previousContractNumber, previousSupplier, priceType, serviceType, startingDate, supplier, type, url
Instance	<pre>&lt;contract&gt;   &lt;additionalDate&gt;{0,1}&lt;/additionalDate&gt;   &lt;additionalNumber&gt;{0,1}&lt;/additionalNumber&gt;   &lt;client&gt;{0,1}&lt;/client&gt;   &lt;clientAmendments&gt;{0,1}&lt;/clientAmendments&gt;   &lt;consumption&gt;{0,1}&lt;/consumption&gt;   &lt;contractStatus&gt;{0,1}&lt;/contractStatus&gt;   &lt;contractWithOperatorNeeded&gt;{1,1}&lt;/contractWithOperatorNeeded&gt;   &lt;conventionNeeded&gt;{0,1}&lt;/conventionNeeded&gt;   &lt;correspondenceClientAddress&gt;{0,1}&lt;/correspondenceClientAddress&gt;   &lt;correspondenceClientContactAddress&gt;{0,1}&lt;/correspondenceClientContactAddress&gt;   &lt;date&gt;{1,1}&lt;/date&gt;   &lt;executionAddress&gt;{0,1}&lt;/executionAddress&gt;   &lt;expirationDate&gt;{0,1}&lt;/expirationDate&gt;   &lt;id&gt;{1,1}&lt;/id&gt;   &lt;isFUIContract&gt;{0,1}&lt;/isFUIContract&gt;   &lt;isNewContract&gt;{0,1}&lt;/isNewContract&gt;   &lt;marketing&gt;{0,1}&lt;/marketing&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;offerCode&gt;{0,1}&lt;/offerCode&gt;   &lt;operator&gt;{0,1}&lt;/operator&gt;   &lt;place&gt;{0,1}&lt;/place&gt;   &lt;previousContractDate&gt;{0,1}&lt;/previousContractDate&gt;   &lt;previousContractNumber&gt;{0,1}&lt;/previousContractNumber&gt;   &lt;previousSupplier&gt;{0,1}&lt;/previousSupplier&gt;   &lt;priceType&gt;{0,1}&lt;/priceType&gt;   &lt;startingDate&gt;{1,1}&lt;/startingDate&gt;   &lt;serviceType&gt;{1,1}&lt;/serviceType&gt;   &lt;supplier&gt;{0,1}&lt;/supplier&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;url name="" scope=""&gt;{0,unbounded}&lt;/url&gt; &lt;/contract&gt;</pre>
Source	<code>&lt;xss:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;</code>

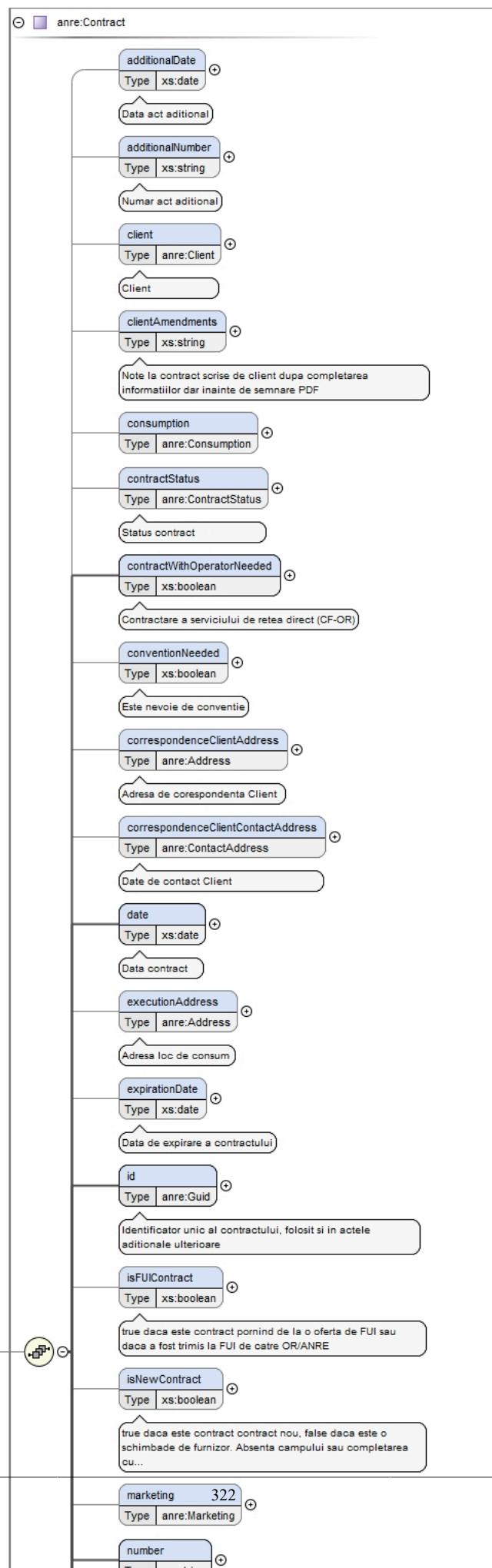
## Element anre:ContractsSignedBySupplier / info

Namespace	No namespace
Annotations	Descrierea motivelor pentru care au fost publicate noi informatii
Diagram	<pre> classDiagram     class info {         Type xs:string     }     xs:string     info "1" -- "0..1" xs:string     "Descrierea motivelor pentru care au fost publicate noi informatii" -- "Built-in primitive type. The string datatype represents character strings in XML."   </pre>
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xss:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Descrierea motivelor pentru care au fost publicate noi informatii&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>

**Element anre:ContractSuspendedByAnre / contract**

Namespace	No namespace
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## Diagram



Type	anre:Contract
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	additionalDate{0,1} , additionalNumber{0,1} , client{0,1} , clientAmendments{0,1} , consumption{0,1} , contractStatus{0,1} , contractWithOperatorNeeded , conventionNeeded{0,1} , correspondenceClientAddress{0,1} , correspondenceClientContactAddress{0,1} , date , executionAddress{0,1} , expirationDate{0,1} , id , isFUIContract{0,1} , isNewContract{0,1} , marketing{0,1} , number , offerCode{0,1} , operator{0,1} , place{0,1} , previousContractDate{0,1} , previousContractNumber{0,1} , previousSupplier{0,1} , priceType{0,1} , startingDate , serviceType , supplier{0,1} , type , url*
Children	additionalDate, additionalNumber, client, clientAmendments, consumption, contractStatus, contractWithOperatorNeeded, conventionNeeded, correspondenceClientAddress, correspondenceClientContactAddress, date, executionAddress, expirationDate, id, isFUIContract, isNewContract, marketing, number, offerCode, operator, place, previousContractDate, previousContractNumber, previousSupplier, priceType, serviceType, startingDate, supplier, type, url
Instance	<pre>&lt;contract&gt;   &lt;additionalDate&gt;{0,1}&lt;/additionalDate&gt;   &lt;additionalNumber&gt;{0,1}&lt;/additionalNumber&gt;   &lt;client&gt;{0,1}&lt;/client&gt;   &lt;clientAmendments&gt;{0,1}&lt;/clientAmendments&gt;   &lt;consumption&gt;{0,1}&lt;/consumption&gt;   &lt;contractStatus&gt;{0,1}&lt;/contractStatus&gt;   &lt;contractWithOperatorNeeded&gt;{1,1}&lt;/contractWithOperatorNeeded&gt;   &lt;conventionNeeded&gt;{0,1}&lt;/conventionNeeded&gt;   &lt;correspondenceClientAddress&gt;{0,1}&lt;/correspondenceClientAddress&gt;   &lt;correspondenceClientContactAddress&gt;{0,1}&lt;/correspondenceClientContactAddress&gt;   &lt;date&gt;{1,1}&lt;/date&gt;   &lt;executionAddress&gt;{0,1}&lt;/executionAddress&gt;   &lt;expirationDate&gt;{0,1}&lt;/expirationDate&gt;   &lt;id&gt;{1,1}&lt;/id&gt;   &lt;isFUIContract&gt;{0,1}&lt;/isFUIContract&gt;   &lt;isNewContract&gt;{0,1}&lt;/isNewContract&gt;   &lt;marketing&gt;{0,1}&lt;/marketing&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;offerCode&gt;{0,1}&lt;/offerCode&gt;   &lt;operator&gt;{0,1}&lt;/operator&gt;   &lt;place&gt;{0,1}&lt;/place&gt;   &lt;previousContractDate&gt;{0,1}&lt;/previousContractDate&gt;   &lt;previousContractNumber&gt;{0,1}&lt;/previousContractNumber&gt;   &lt;previousSupplier&gt;{0,1}&lt;/previousSupplier&gt;   &lt;priceType&gt;{0,1}&lt;/priceType&gt;   &lt;startingDate&gt;{1,1}&lt;/startingDate&gt;   &lt;serviceType&gt;{1,1}&lt;/serviceType&gt;   &lt;supplier&gt;{0,1}&lt;/supplier&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;url name="" scope=""&gt;{0,unbounded}&lt;/url&gt; &lt;/contract&gt;</pre>
Source	<code>&lt;xss:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;</code>

### Element anre:ContractSuspendedByAnre / info

Namespace	No namespace
Annotations	Descrierea motivelor pentru care au fost publicate noi informatii
Diagram	<pre> classDiagram     class info {         xs:string     }     info "1" -- "0" xs:string     note over info: Descrierea motivelor pentru care au fost publicate noi informatii     note over xs:string: Built-in primitive type. The string datatype represents character strings in XML.   </pre>
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xss:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Descrierea motivelor pentru care au fost publicate noi informatii&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>

**Element anre:ContractSuspendedByAnre / reason**

Namespace	No namespace																								
Diagram	<pre> classDiagram     class reason {         Type anre:ReasonType     }     class anre:ReasonType     reason "0..1" --&gt; anre:ReasonType :      anre:ReasonType &lt;&lt;Tipuri de motiv pentru incetare&gt;&gt;   </pre>																								
Type	anre:ReasonType																								
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1																		
content:	simple																								
minOccurs:	0																								
maxOccurs:	1																								
Facets	<table border="1"> <tr> <td>enumeration</td> <td>ANULARE_CERERE_CONTRACTARE</td> <td></td> </tr> <tr> <td>enumeration</td> <td>DENUNTARE</td> <td>Folosit doar la cererea clientului</td> </tr> <tr> <td>enumeration</td> <td>DENUNTARE_INCETARE_LOC</td> <td>Folosit la cererea clientului cand se solicita ridicarea contorului</td> </tr> <tr> <td>enumeration</td> <td>REZILIERE</td> <td>Folosit doar la cererea furnizorului</td> </tr> <tr> <td>enumeration</td> <td>REZILIERE_NEPLATA</td> <td>Folosit doar la cererea furnizorului in caz de neplata</td> </tr> <tr> <td>enumeration</td> <td>ACORDUL_PARTIILOR</td> <td></td> </tr> <tr> <td>enumeration</td> <td>ACORDUL_PARTIILOR_INCETARE_LOC</td> <td>Folosit in cazul in care se inceteaza cu acordul partilor, si cand se solicita ridicarea contorului</td> </tr> <tr> <td>enumeration</td> <td>EROARE_MATERIALA</td> <td>Folosit pentru a informa ca mesajul trimis anterior de semnare contract a fost introdus gresit</td> </tr> </table>	enumeration	ANULARE_CERERE_CONTRACTARE		enumeration	DENUNTARE	Folosit doar la cererea clientului	enumeration	DENUNTARE_INCETARE_LOC	Folosit la cererea clientului cand se solicita ridicarea contorului	enumeration	REZILIERE	Folosit doar la cererea furnizorului	enumeration	REZILIERE_NEPLATA	Folosit doar la cererea furnizorului in caz de neplata	enumeration	ACORDUL_PARTIILOR		enumeration	ACORDUL_PARTIILOR_INCETARE_LOC	Folosit in cazul in care se inceteaza cu acordul partilor, si cand se solicita ridicarea contorului	enumeration	EROARE_MATERIALA	Folosit pentru a informa ca mesajul trimis anterior de semnare contract a fost introdus gresit
enumeration	ANULARE_CERERE_CONTRACTARE																								
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enumeration	DENUNTARE_INCETARE_LOC	Folosit la cererea clientului cand se solicita ridicarea contorului																							
enumeration	REZILIERE	Folosit doar la cererea furnizorului																							
enumeration	REZILIERE_NEPLATA	Folosit doar la cererea furnizorului in caz de neplata																							
enumeration	ACORDUL_PARTIILOR																								
enumeration	ACORDUL_PARTIILOR_INCETARE_LOC	Folosit in cazul in care se inceteaza cu acordul partilor, si cand se solicita ridicarea contorului																							
enumeration	EROARE_MATERIALA	Folosit pentru a informa ca mesajul trimis anterior de semnare contract a fost introdus gresit																							
Source	<xs:element name="reason" type="anre:ReasonType" minOccurs="0" maxOccurs="1"/>																								

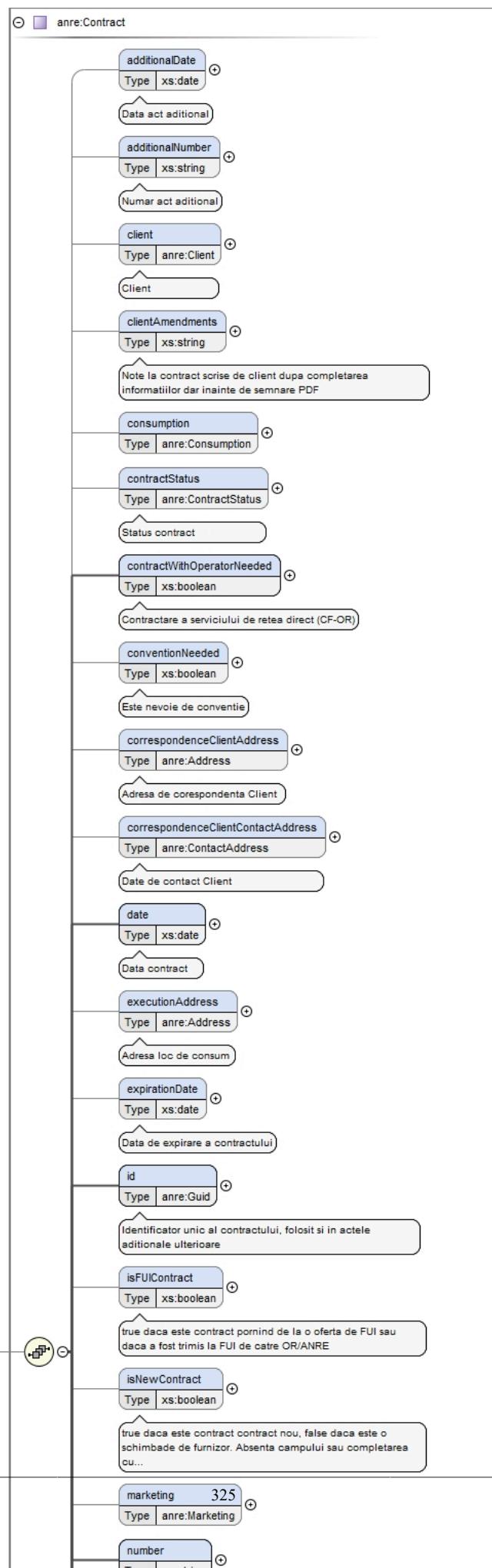
**Element anre:ContractSuspendedByAnre / reasonDesc**

Namespace	No namespace						
Diagram	<pre> classDiagram     class reasonDesc {         Type xs:string     }     class xs:string     reasonDesc "0..1" --&gt; xs:string :      xs:string &lt;&lt;Built-in primitive type. The string datatype represents character strings in XML.&gt;&gt;   </pre>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<xs:element name="reasonDesc" type="xs:string" minOccurs="0" maxOccurs="1"/>						

**Element anre:ContractTransferredToFUIByAnre / contract**

Namespace	No namespace
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## Diagram



Type	anre:Contract
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	additionalDate{0,1} , additionalNumber{0,1} , client{0,1} , clientAmendments{0,1} , consumption{0,1} , contractStatus{0,1} , contractWithOperatorNeeded , conventionNeeded{0,1} , correspondenceClientAddress{0,1} , correspondenceClientContactAddress{0,1} , date , executionAddress{0,1} , expirationDate{0,1} , id , isFUIContract{0,1} , isNewContract{0,1} , marketing{0,1} , number , offerCode{0,1} , operator{0,1} , place{0,1} , previousContractDate{0,1} , previousContractNumber{0,1} , previousSupplier{0,1} , priceType{0,1} , startingDate , serviceType , supplier{0,1} , type , url*
Children	additionalDate, additionalNumber, client, clientAmendments, consumption, contractStatus, contractWithOperatorNeeded, conventionNeeded, correspondenceClientAddress, correspondenceClientContactAddress, date, executionAddress, expirationDate, id, isFUIContract, isNewContract, marketing, number, offerCode, operator, place, previousContractDate, previousContractNumber, previousSupplier, priceType, serviceType, startingDate, supplier, type, url
Instance	<pre>&lt;contract&gt;   &lt;additionalDate&gt;{0,1}&lt;/additionalDate&gt;   &lt;additionalNumber&gt;{0,1}&lt;/additionalNumber&gt;   &lt;client&gt;{0,1}&lt;/client&gt;   &lt;clientAmendments&gt;{0,1}&lt;/clientAmendments&gt;   &lt;consumption&gt;{0,1}&lt;/consumption&gt;   &lt;contractStatus&gt;{0,1}&lt;/contractStatus&gt;   &lt;contractWithOperatorNeeded&gt;{1,1}&lt;/contractWithOperatorNeeded&gt;   &lt;conventionNeeded&gt;{0,1}&lt;/conventionNeeded&gt;   &lt;correspondenceClientAddress&gt;{0,1}&lt;/correspondenceClientAddress&gt;   &lt;correspondenceClientContactAddress&gt;{0,1}&lt;/correspondenceClientContactAddress&gt;   &lt;date&gt;{1,1}&lt;/date&gt;   &lt;executionAddress&gt;{0,1}&lt;/executionAddress&gt;   &lt;expirationDate&gt;{0,1}&lt;/expirationDate&gt;   &lt;id&gt;{1,1}&lt;/id&gt;   &lt;isFUIContract&gt;{0,1}&lt;/isFUIContract&gt;   &lt;isNewContract&gt;{0,1}&lt;/isNewContract&gt;   &lt;marketing&gt;{0,1}&lt;/marketing&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;offerCode&gt;{0,1}&lt;/offerCode&gt;   &lt;operator&gt;{0,1}&lt;/operator&gt;   &lt;place&gt;{0,1}&lt;/place&gt;   &lt;previousContractDate&gt;{0,1}&lt;/previousContractDate&gt;   &lt;previousContractNumber&gt;{0,1}&lt;/previousContractNumber&gt;   &lt;previousSupplier&gt;{0,1}&lt;/previousSupplier&gt;   &lt;priceType&gt;{0,1}&lt;/priceType&gt;   &lt;startingDate&gt;{1,1}&lt;/startingDate&gt;   &lt;serviceType&gt;{1,1}&lt;/serviceType&gt;   &lt;supplier&gt;{0,1}&lt;/supplier&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;url name="" scope=""&gt;{0,unbounded}&lt;/url&gt; &lt;/contract&gt;</pre>
Source	<code>&lt;xss:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;</code>

## Element anre:ContractTransferredToFUIByAnre / info

Namespace	No namespace
Annotations	Descrierea motivelor pentru care au fost publicate noi informatii
Diagram	
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xss:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Descrierea motivelor pentru care au fost publicate noi informatii&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>

**Element anre:ContractTransferredToFUIByAnre / reason**

Namespace	No namespace																								
Diagram	<pre> graph LR     reason[reason] --&gt; Type[Type]     reason --&gt; ReasonType[anre:ReasonType]     ReasonType --&gt; Tipuri[Tipuri de motiv pentru incetare]   </pre>																								
Type	anre:ReasonType																								
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1																		
content:	simple																								
minOccurs:	0																								
maxOccurs:	1																								
Facets	<table border="1"> <tr> <td>enumeration</td> <td>ANULARE_CERERE_CONTRACTARE</td> <td></td> </tr> <tr> <td>enumeration</td> <td>DENUNTARE</td> <td>Folosit doar la cererea clientului</td> </tr> <tr> <td>enumeration</td> <td>DENUNTARE_INCETARE_LOC</td> <td>Folosit la cererea clientului cand se solicita ridicarea contorului</td> </tr> <tr> <td>enumeration</td> <td>REZILIERE</td> <td>Folosit doar la cererea furnizorului</td> </tr> <tr> <td>enumeration</td> <td>REZILIERE_NEPLATA</td> <td>Folosit doar la cererea furnizorului in caz de neplata</td> </tr> <tr> <td>enumeration</td> <td>ACORDUL_PARTIILOR</td> <td></td> </tr> <tr> <td>enumeration</td> <td>ACORDUL_PARTIILOR_INCETARE_LOC</td> <td>Folosit in cazul in care se inceteaza cu acordul partilor, si cand se solicita ridicarea contorului</td> </tr> <tr> <td>enumeration</td> <td>EROARE_MATERIALA</td> <td>Folosit pentru a informa ca mesajul trimis anterior de semnare contract a fost introdus gresit</td> </tr> </table>	enumeration	ANULARE_CERERE_CONTRACTARE		enumeration	DENUNTARE	Folosit doar la cererea clientului	enumeration	DENUNTARE_INCETARE_LOC	Folosit la cererea clientului cand se solicita ridicarea contorului	enumeration	REZILIERE	Folosit doar la cererea furnizorului	enumeration	REZILIERE_NEPLATA	Folosit doar la cererea furnizorului in caz de neplata	enumeration	ACORDUL_PARTIILOR		enumeration	ACORDUL_PARTIILOR_INCETARE_LOC	Folosit in cazul in care se inceteaza cu acordul partilor, si cand se solicita ridicarea contorului	enumeration	EROARE_MATERIALA	Folosit pentru a informa ca mesajul trimis anterior de semnare contract a fost introdus gresit
enumeration	ANULARE_CERERE_CONTRACTARE																								
enumeration	DENUNTARE	Folosit doar la cererea clientului																							
enumeration	DENUNTARE_INCETARE_LOC	Folosit la cererea clientului cand se solicita ridicarea contorului																							
enumeration	REZILIERE	Folosit doar la cererea furnizorului																							
enumeration	REZILIERE_NEPLATA	Folosit doar la cererea furnizorului in caz de neplata																							
enumeration	ACORDUL_PARTIILOR																								
enumeration	ACORDUL_PARTIILOR_INCETARE_LOC	Folosit in cazul in care se inceteaza cu acordul partilor, si cand se solicita ridicarea contorului																							
enumeration	EROARE_MATERIALA	Folosit pentru a informa ca mesajul trimis anterior de semnare contract a fost introdus gresit																							
Source	<code>&lt;xss:element name="reason" type="anre:ReasonType" minOccurs="0" maxOccurs="1"/&gt;</code>																								

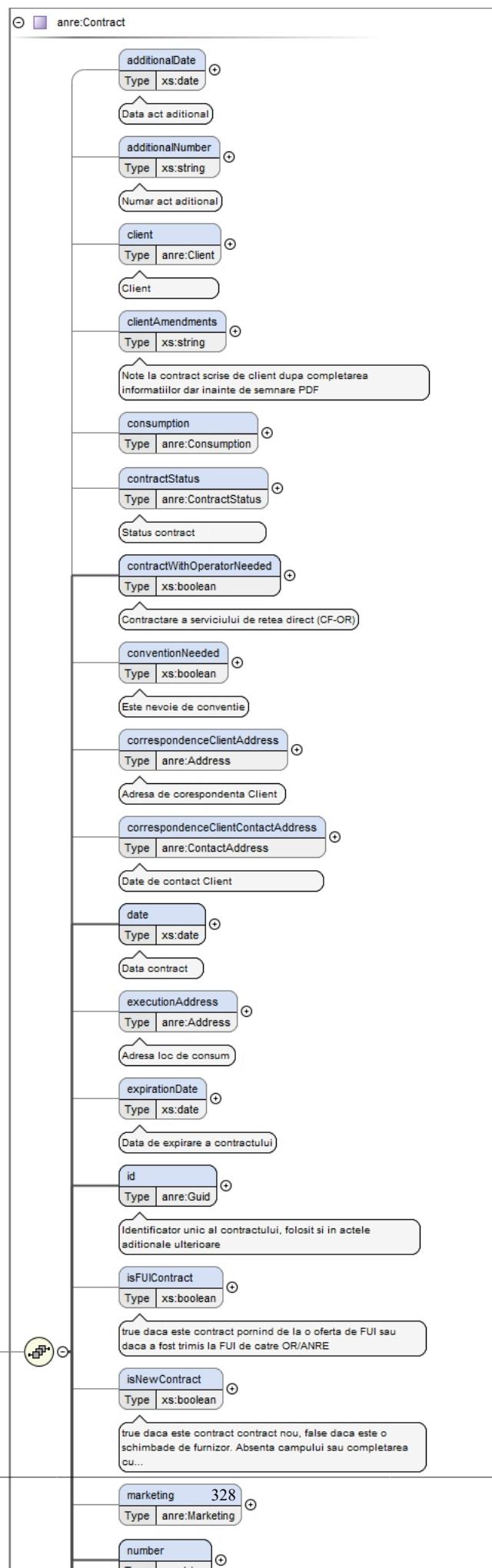
**Element anre:ContractTransferredToFUIByAnre / reasonDesc**

Namespace	No namespace						
Diagram	<pre> graph LR     reasonDesc[reasonDesc] --&gt; Type[xs:string]     xsString[xs:string]     Type --&gt; Tipuri[Tipuri de motiv pentru incetare]   </pre>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<code>&lt;xss:element name="reasonDesc" type="xs:string" minOccurs="0" maxOccurs="1"/&gt;</code>						

**Element anre:ContractTransferredToFUIByOperator / contract**

Namespace	No namespace
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## Diagram



Type	anre:Contract
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	additionalDate{0,1} , additionalNumber{0,1} , client{0,1} , clientAmendments{0,1} , consumption{0,1} , contractStatus{0,1} , contractWithOperatorNeeded , conventionNeeded{0,1} , correspondenceClientAddress{0,1} , correspondenceClientContactAddress{0,1} , date , executionAddress{0,1} , expirationDate{0,1} , id , isFUIContract{0,1} , isNewContract{0,1} , marketing{0,1} , number , offerCode{0,1} , operator{0,1} , place{0,1} , previousContractDate{0,1} , previousContractNumber{0,1} , previousSupplier{0,1} , priceType{0,1} , startingDate , serviceType , supplier{0,1} , type , url*
Children	additionalDate, additionalNumber, client, clientAmendments, consumption, contractStatus, contractWithOperatorNeeded, conventionNeeded, correspondenceClientAddress, correspondenceClientContactAddress, date, executionAddress, expirationDate, id, isFUIContract, isNewContract, marketing, number, offerCode, operator, place, previousContractDate, previousContractNumber, previousSupplier, priceType, serviceType, startingDate, supplier, type, url
Instance	<pre>&lt;contract&gt;   &lt;additionalDate&gt;{0,1}&lt;/additionalDate&gt;   &lt;additionalNumber&gt;{0,1}&lt;/additionalNumber&gt;   &lt;client&gt;{0,1}&lt;/client&gt;   &lt;clientAmendments&gt;{0,1}&lt;/clientAmendments&gt;   &lt;consumption&gt;{0,1}&lt;/consumption&gt;   &lt;contractStatus&gt;{0,1}&lt;/contractStatus&gt;   &lt;contractWithOperatorNeeded&gt;{1,1}&lt;/contractWithOperatorNeeded&gt;   &lt;conventionNeeded&gt;{0,1}&lt;/conventionNeeded&gt;   &lt;correspondenceClientAddress&gt;{0,1}&lt;/correspondenceClientAddress&gt;   &lt;correspondenceClientContactAddress&gt;{0,1}&lt;/correspondenceClientContactAddress&gt;   &lt;date&gt;{1,1}&lt;/date&gt;   &lt;executionAddress&gt;{0,1}&lt;/executionAddress&gt;   &lt;expirationDate&gt;{0,1}&lt;/expirationDate&gt;   &lt;id&gt;{1,1}&lt;/id&gt;   &lt;isFUIContract&gt;{0,1}&lt;/isFUIContract&gt;   &lt;isNewContract&gt;{0,1}&lt;/isNewContract&gt;   &lt;marketing&gt;{0,1}&lt;/marketing&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;offerCode&gt;{0,1}&lt;/offerCode&gt;   &lt;operator&gt;{0,1}&lt;/operator&gt;   &lt;place&gt;{0,1}&lt;/place&gt;   &lt;previousContractDate&gt;{0,1}&lt;/previousContractDate&gt;   &lt;previousContractNumber&gt;{0,1}&lt;/previousContractNumber&gt;   &lt;previousSupplier&gt;{0,1}&lt;/previousSupplier&gt;   &lt;priceType&gt;{0,1}&lt;/priceType&gt;   &lt;startingDate&gt;{1,1}&lt;/startingDate&gt;   &lt;serviceType&gt;{1,1}&lt;/serviceType&gt;   &lt;supplier&gt;{0,1}&lt;/supplier&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;url name="" scope=""&gt;{0,unbounded}&lt;/url&gt; &lt;/contract&gt;</pre>
Source	<code>&lt;xss:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;</code>

## Element anre:ContractTransferredToFUIByOperator / info

Namespace	No namespace
Annotations	Descrierea motivelor pentru care au fost publicate noi informatii
Diagram	<pre> classDiagram     class info {         Type xs:string     }     xs:string     info "1" -- "0..1" xs:string     "Descrierea motivelor pentru care au fost publicate noi informatii" -- "Built-in primitive type. The string datatype represents character strings in XML."   </pre>
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xss:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Descrierea motivelor pentru care au fost publicate noi informatii&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>

**Element anre:ContractTransferredToFUIByOperator / reason**

Namespace	No namespace																								
Diagram	<pre> graph LR     reason[reason] --&gt; Type[Type]     reason --&gt; ReasonType[anre:ReasonType]     ReasonType --&gt; Tipuri[Tipuri de motiv pentru incetare]   </pre>																								
Type	anre:ReasonType																								
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1																		
content:	simple																								
minOccurs:	0																								
maxOccurs:	1																								
Facets	<table border="1"> <tr> <td>enumeration</td> <td>ANULARE_CERERE_CONTRACTARE</td> <td></td> </tr> <tr> <td>enumeration</td> <td>DENUNTARE</td> <td>Folosit doar la cererea clientului</td> </tr> <tr> <td>enumeration</td> <td>DENUNTARE_INCETARE_LOC</td> <td>Folosit la cererea clientului cand se solicita ridicarea contorului</td> </tr> <tr> <td>enumeration</td> <td>REZILIERE</td> <td>Folosit doar la cererea furnizorului</td> </tr> <tr> <td>enumeration</td> <td>REZILIERE_NEPLATA</td> <td>Folosit doar la cererea furnizorului in caz de neplata</td> </tr> <tr> <td>enumeration</td> <td>ACORDUL_PARTIILOR</td> <td></td> </tr> <tr> <td>enumeration</td> <td>ACORDUL_PARTIILOR_INCETARE_LOC</td> <td>Folosit in cazul in care se inceteaza cu acordul partilor, si cand se solicita ridicarea contorului</td> </tr> <tr> <td>enumeration</td> <td>EROARE_MATERIALA</td> <td>Folosit pentru a informa ca mesajul trimis anterior de semnare contract a fost introdus gresit</td> </tr> </table>	enumeration	ANULARE_CERERE_CONTRACTARE		enumeration	DENUNTARE	Folosit doar la cererea clientului	enumeration	DENUNTARE_INCETARE_LOC	Folosit la cererea clientului cand se solicita ridicarea contorului	enumeration	REZILIERE	Folosit doar la cererea furnizorului	enumeration	REZILIERE_NEPLATA	Folosit doar la cererea furnizorului in caz de neplata	enumeration	ACORDUL_PARTIILOR		enumeration	ACORDUL_PARTIILOR_INCETARE_LOC	Folosit in cazul in care se inceteaza cu acordul partilor, si cand se solicita ridicarea contorului	enumeration	EROARE_MATERIALA	Folosit pentru a informa ca mesajul trimis anterior de semnare contract a fost introdus gresit
enumeration	ANULARE_CERERE_CONTRACTARE																								
enumeration	DENUNTARE	Folosit doar la cererea clientului																							
enumeration	DENUNTARE_INCETARE_LOC	Folosit la cererea clientului cand se solicita ridicarea contorului																							
enumeration	REZILIERE	Folosit doar la cererea furnizorului																							
enumeration	REZILIERE_NEPLATA	Folosit doar la cererea furnizorului in caz de neplata																							
enumeration	ACORDUL_PARTIILOR																								
enumeration	ACORDUL_PARTIILOR_INCETARE_LOC	Folosit in cazul in care se inceteaza cu acordul partilor, si cand se solicita ridicarea contorului																							
enumeration	EROARE_MATERIALA	Folosit pentru a informa ca mesajul trimis anterior de semnare contract a fost introdus gresit																							
Source	<xs:element name="reason" type="anre:ReasonType" minOccurs="0" maxOccurs="1"/>																								

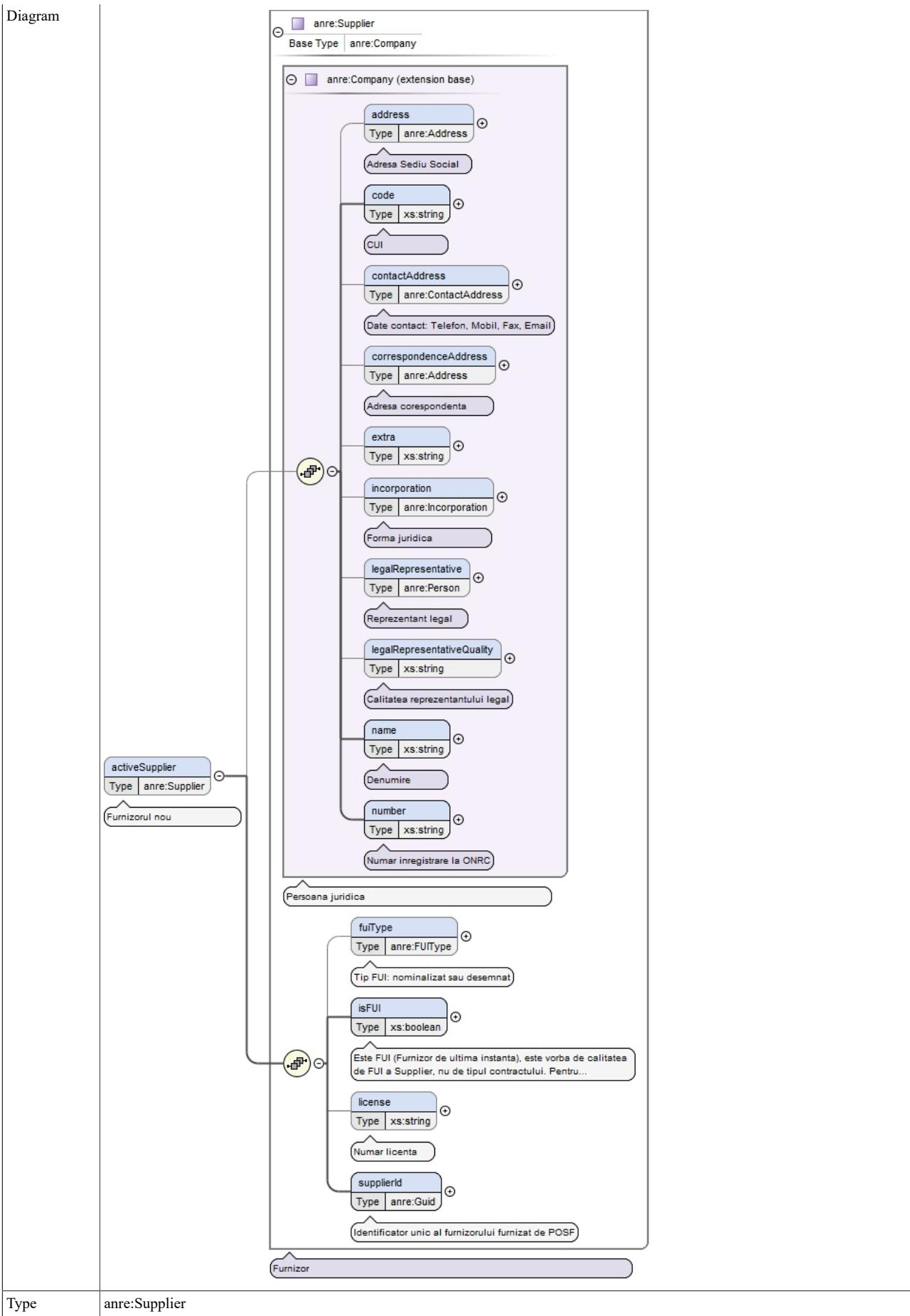
**Element anre:ContractTransferredToFUIByOperator / reasonDesc**

Namespace	No namespace						
Diagram	<pre> graph LR     reasonDesc[reasonDesc] --&gt; Type[xs:string]     xsString[xs:string]     xsString --&gt; Tipuri[Built-in primitive type. The string datatype represents character strings in XML.]   </pre>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<xs:element name="reasonDesc" type="xs:string" minOccurs="0" maxOccurs="1"/>						

**Element anre:Convention / activeSupplier**

Namespace	No namespace
Annotations	Furnizorul nou

## Diagram

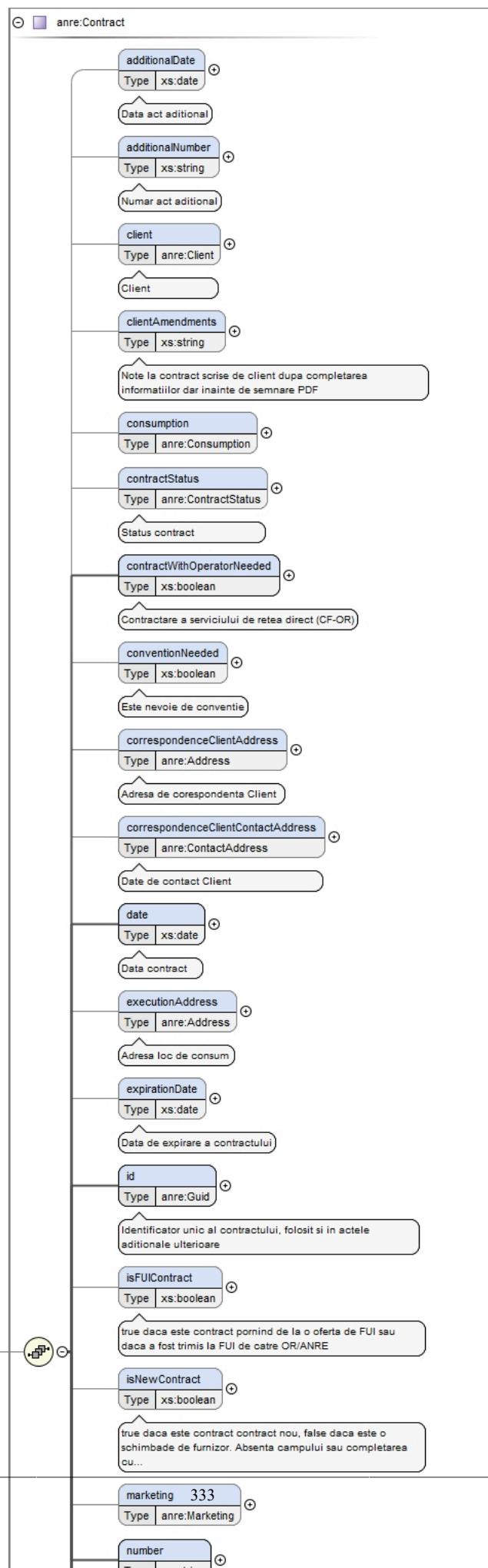


Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Company           <ul style="list-style-type: none"> <li>• anre:Supplier</li> </ul> </li> </ul>
Properties	<p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: unbounded</p>
Model	address{0,1} , code , contactAddress{0,1} , correspondenceAddress{0,1} , extra{0,1} , incorporation{0,1} , legalRepresentative{0,1} , legalRepresentativeQuality{0,1} , name , number , fuiType{0,1} , isFUI , license{0,1} , supplierId
Children	address, code, contactAddress, correspondenceAddress, extra, fuiType, incorporation, isFUI, legalRepresentative, legalRepresentativeQuality, license, name, number, supplierId
Instance	<pre>&lt;activeSupplier&gt;   &lt;address&gt;{0,1}&lt;/address&gt;   &lt;code&gt;{1,1}&lt;/code&gt;   &lt;contactAddress&gt;{0,1}&lt;/contactAddress&gt;   &lt;correspondenceAddress&gt;{0,1}&lt;/correspondenceAddress&gt;   &lt;extra&gt;{0,1}&lt;/extra&gt;   &lt;incorporation&gt;{0,1}&lt;/incorporation&gt;   &lt;legalRepresentative&gt;{0,1}&lt;/legalRepresentative&gt;   &lt;legalRepresentativeQuality&gt;{0,1}&lt;/legalRepresentativeQuality&gt;   &lt;name&gt;{1,1}&lt;/name&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;fuiType&gt;{0,1}&lt;/fuiType&gt;   &lt;isFUI&gt;{1,1}&lt;/isFUI&gt;   &lt;license&gt;{0,1}&lt;/license&gt;   &lt;supplierId&gt;{1,1}&lt;/supplierId&gt; &lt;/activeSupplier&gt;</pre>
Source	<pre>&lt;xs:element name="activeSupplier" type="anre:Supplier" minOccurs="0" maxOccurs="unbounded"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Furnizorul nou&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:Convention / contract

Namespace	No namespace
Annotations	Contractul de retea/transport

## Diagram



Type	anre:Contract
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	additionalDate{0,1} , additionalNumber{0,1} , client{0,1} , clientAmendments{0,1} , consumption{0,1} , contractStatus{0,1} , contractWithOperatorNeeded , conventionNeeded{0,1} , correspondenceClientAddress{0,1} , correspondenceClientContactAddress{0,1} , date , executionAddress{0,1} , expirationDate{0,1} , id , isFUIContract{0,1} , isNewContract{0,1} , marketing{0,1} , number , offerCode{0,1} , operator{0,1} , place{0,1} , previousContractDate{0,1} , previousContractNumber{0,1} , previousSupplier{0,1} , priceType{0,1} , startingDate , serviceType , supplier{0,1} , type , url*
Children	additionalDate, additionalNumber, client, clientAmendments, consumption, contractStatus, contractWithOperatorNeeded, conventionNeeded, correspondenceClientAddress, correspondenceClientContactAddress, date, executionAddress, expirationDate, id, isFUIContract, isNewContract, marketing, number, offerCode, operator, place, previousContractDate, previousContractNumber, previousSupplier, priceType, serviceType, startingDate, supplier, type, url
Instance	<pre>&lt;contract&gt;   &lt;additionalDate&gt;{0,1}&lt;/additionalDate&gt;   &lt;additionalNumber&gt;{0,1}&lt;/additionalNumber&gt;   &lt;client&gt;{0,1}&lt;/client&gt;   &lt;clientAmendments&gt;{0,1}&lt;/clientAmendments&gt;   &lt;consumption&gt;{0,1}&lt;/consumption&gt;   &lt;contractStatus&gt;{0,1}&lt;/contractStatus&gt;   &lt;contractWithOperatorNeeded&gt;{1,1}&lt;/contractWithOperatorNeeded&gt;   &lt;conventionNeeded&gt;{0,1}&lt;/conventionNeeded&gt;   &lt;correspondenceClientAddress&gt;{0,1}&lt;/correspondenceClientAddress&gt;   &lt;correspondenceClientContactAddress&gt;{0,1}&lt;/correspondenceClientContactAddress&gt;   &lt;date&gt;{1,1}&lt;/date&gt;   &lt;executionAddress&gt;{0,1}&lt;/executionAddress&gt;   &lt;expirationDate&gt;{0,1}&lt;/expirationDate&gt;   &lt;id&gt;{1,1}&lt;/id&gt;   &lt;isFUIContract&gt;{0,1}&lt;/isFUIContract&gt;   &lt;isNewContract&gt;{0,1}&lt;/isNewContract&gt;   &lt;marketing&gt;{0,1}&lt;/marketing&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;offerCode&gt;{0,1}&lt;/offerCode&gt;   &lt;operator&gt;{0,1}&lt;/operator&gt;   &lt;place&gt;{0,1}&lt;/place&gt;   &lt;previousContractDate&gt;{0,1}&lt;/previousContractDate&gt;   &lt;previousContractNumber&gt;{0,1}&lt;/previousContractNumber&gt;   &lt;previousSupplier&gt;{0,1}&lt;/previousSupplier&gt;   &lt;priceType&gt;{0,1}&lt;/priceType&gt;   &lt;startingDate&gt;{1,1}&lt;/startingDate&gt;   &lt;serviceType&gt;{1,1}&lt;/serviceType&gt;   &lt;supplier&gt;{0,1}&lt;/supplier&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;url name="" scope=""&gt;{0,unbounded}&lt;/url&gt; &lt;/contract&gt;</pre>
Source	<pre>&lt;xss:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Contractul de retea/transport&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>

### Element anre:Convention / date

Namespace	No namespace
Annotations	Data conventie
Diagram	
Type	xs:date
Properties	<p>content: simple</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xss:element name="date" type="xs:date" minOccurs="1" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Data conventie&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>

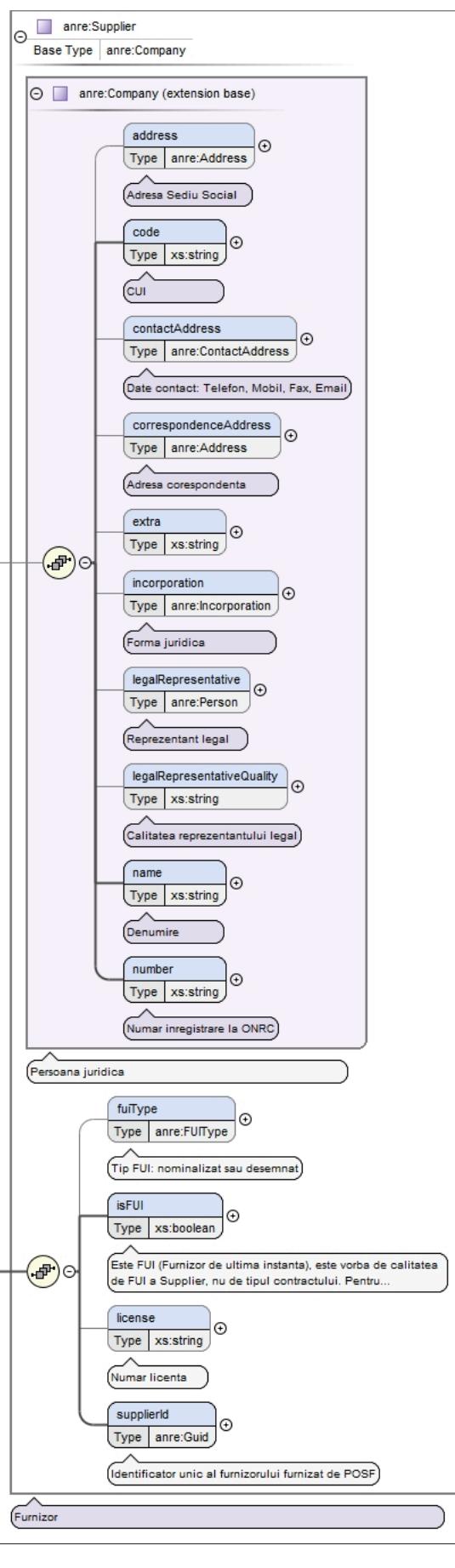
**Element anre:Convention / number**

Namespace	No namespace						
Annotations	Numar conventie						
Diagram	<pre> graph LR     number[number] --&gt; xsString(xs.string)     subgraph Annotations [ ]         direction TB         A[Numar conventie]         B["Built-in primitive type. The string datatype represents character strings in XML."]         A --- B     end     </pre>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	1	maxOccurs:	1
content:	simple						
minOccurs:	1						
maxOccurs:	1						
Source	<pre> &lt;xs:element name="number" type="xs:string" minOccurs="1" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Numar conventie&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt; </pre>						

**Element anre:Convention / removedSupplier**

Namespace	No namespace
Annotations	Furnizorul sters

## Diagram



Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Company           <ul style="list-style-type: none"> <li>• anre:Supplier</li> </ul> </li> </ul>
Properties	<p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: unbounded</p>
Model	address{0,1} , code , contactAddress{0,1} , correspondenceAddress{0,1} , extra{0,1} , incorporation{0,1} , legalRepresentative{0,1} , legalRepresentativeQuality{0,1} , name , number , fuiType{0,1} , isFUI , license{0,1} , supplierId
Children	address, code, contactAddress, correspondenceAddress, extra, fuiType, incorporation, isFUI, legalRepresentative, legalRepresentativeQuality, license, name, number, supplierId
Instance	<pre>&lt;removedSupplier&gt;   &lt;address&gt;{0,1}&lt;/address&gt;   &lt;code&gt;{1,1}&lt;/code&gt;   &lt;contactAddress&gt;{0,1}&lt;/contactAddress&gt;   &lt;correspondenceAddress&gt;{0,1}&lt;/correspondenceAddress&gt;   &lt;extra&gt;{0,1}&lt;/extra&gt;   &lt;incorporation&gt;{0,1}&lt;/incorporation&gt;   &lt;legalRepresentative&gt;{0,1}&lt;/legalRepresentative&gt;   &lt;legalRepresentativeQuality&gt;{0,1}&lt;/legalRepresentativeQuality&gt;   &lt;name&gt;{1,1}&lt;/name&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;fuiType&gt;{0,1}&lt;/fuiType&gt;   &lt;isFUI&gt;{1,1}&lt;/isFUI&gt;   &lt;license&gt;{0,1}&lt;/license&gt;   &lt;supplierId&gt;{1,1}&lt;/supplierId&gt; &lt;/removedSupplier&gt;</pre>
Source	<pre>&lt;xs:element name="removedSupplier" type="anre:Supplier" minOccurs="0" maxOccurs="unbounded"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Furnizorul sters&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

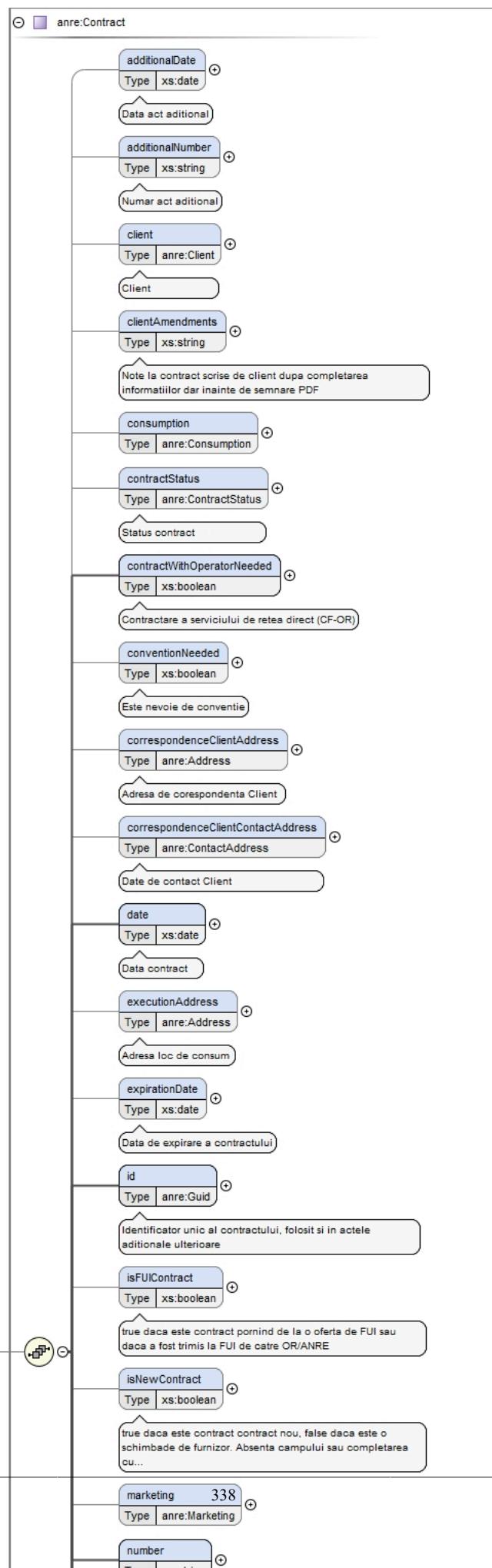
## Element anre:Convention / type

Namespace	No namespace
Annotations	Tipul conventiei: tripartita sau multipartita
Diagram	<pre> classDiagram     class Type {         anre:ConventionType     }     class anre:ConventionType     Type &lt; -- anre:ConventionType     anre:ConventionType &lt; -- TipulConventiei     anre:ConventionType &lt; -- TipConventie   </pre>
Type	anre:ConventionType
Properties	<p>content: simple</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Facets	<p>enumeration MULTIPARTITA</p> <p>enumeration TRIPARTITA</p>
Source	<pre>&lt;xs:element name="type" type="anre:ConventionType" minOccurs="1" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Tipul conventiei: tripartita sau multipartita&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

## Element anre:ConventionChangedInfo / contract

Namespace	No namespace
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## Diagram



Type	anre:Contract
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	additionalDate{0,1} , additionalNumber{0,1} , client{0,1} , clientAmendments{0,1} , consumption{0,1} , contractStatus{0,1} , contractWithOperatorNeeded , conventionNeeded{0,1} , correspondenceClientAddress{0,1} , correspondenceClientContactAddress{0,1} , date , executionAddress{0,1} , expirationDate{0,1} , id , isFUIContract{0,1} , isNewContract{0,1} , marketing{0,1} , number , offerCode{0,1} , operator{0,1} , place{0,1} , previousContractDate{0,1} , previousContractNumber{0,1} , previousSupplier{0,1} , priceType{0,1} , startingDate , serviceType , supplier{0,1} , type , url*
Children	additionalDate, additionalNumber, client, clientAmendments, consumption, contractStatus, contractWithOperatorNeeded, conventionNeeded, correspondenceClientAddress, correspondenceClientContactAddress, date, executionAddress, expirationDate, id, isFUIContract, isNewContract, marketing, number, offerCode, operator, place, previousContractDate, previousContractNumber, previousSupplier, priceType, serviceType, startingDate, supplier, type, url
Instance	<pre>&lt;contract&gt;   &lt;additionalDate&gt;{0,1}&lt;/additionalDate&gt;   &lt;additionalNumber&gt;{0,1}&lt;/additionalNumber&gt;   &lt;client&gt;{0,1}&lt;/client&gt;   &lt;clientAmendments&gt;{0,1}&lt;/clientAmendments&gt;   &lt;consumption&gt;{0,1}&lt;/consumption&gt;   &lt;contractStatus&gt;{0,1}&lt;/contractStatus&gt;   &lt;contractWithOperatorNeeded&gt;{1,1}&lt;/contractWithOperatorNeeded&gt;   &lt;conventionNeeded&gt;{0,1}&lt;/conventionNeeded&gt;   &lt;correspondenceClientAddress&gt;{0,1}&lt;/correspondenceClientAddress&gt;   &lt;correspondenceClientContactAddress&gt;{0,1}&lt;/correspondenceClientContactAddress&gt;   &lt;date&gt;{1,1}&lt;/date&gt;   &lt;executionAddress&gt;{0,1}&lt;/executionAddress&gt;   &lt;expirationDate&gt;{0,1}&lt;/expirationDate&gt;   &lt;id&gt;{1,1}&lt;/id&gt;   &lt;isFUIContract&gt;{0,1}&lt;/isFUIContract&gt;   &lt;isNewContract&gt;{0,1}&lt;/isNewContract&gt;   &lt;marketing&gt;{0,1}&lt;/marketing&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;offerCode&gt;{0,1}&lt;/offerCode&gt;   &lt;operator&gt;{0,1}&lt;/operator&gt;   &lt;place&gt;{0,1}&lt;/place&gt;   &lt;previousContractDate&gt;{0,1}&lt;/previousContractDate&gt;   &lt;previousContractNumber&gt;{0,1}&lt;/previousContractNumber&gt;   &lt;previousSupplier&gt;{0,1}&lt;/previousSupplier&gt;   &lt;priceType&gt;{0,1}&lt;/priceType&gt;   &lt;startingDate&gt;{1,1}&lt;/startingDate&gt;   &lt;serviceType&gt;{1,1}&lt;/serviceType&gt;   &lt;supplier&gt;{0,1}&lt;/supplier&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;url name="" scope=""&gt;{0,unbounded}&lt;/url&gt; &lt;/contract&gt;</pre>
Source	<code>&lt;xss:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;</code>

## Element anre:ConventionChangedInfo / info

Namespace	No namespace
Annotations	Descrierea motivelor pentru care au fost publicate noi informatii
Diagram	<pre> classDiagram     class info {         Type xs:string     }     info "1" -- "0..1" xs:string     "Built-in primitive type. The string datatype represents character strings in XML."   </pre>
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xss:element name="info" type="xs:string" minOccurs="1" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Descrierea motivelor pentru care au fost publicate noi informatii&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>

**Element anre:ConventionSignedByClient / contract**

Namespace	No namespace						
Diagram							
Type	anre:Convention						
Properties	<table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	complex	minOccurs:	1	maxOccurs:	1
content:	complex						
minOccurs:	1						
maxOccurs:	1						
Model	activeSupplier*, contract , date , number , removedSupplier* , type						
Children	activeSupplier, contract, date, number, removedSupplier, type						
Instance	<pre>&lt;contract&gt;   &lt;activeSupplier&gt;{0,unbounded}&lt;/activeSupplier&gt;   &lt;contract&gt;{1,1}&lt;/contract&gt;   &lt;date&gt;{1,1}&lt;/date&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;removedSupplier&gt;{0,unbounded}&lt;/removedSupplier&gt;   &lt;type&gt;{1,1}&lt;/type&gt; &lt;/contract&gt;</pre>						
Source	<code>&lt;xss:element name="contract" type="anre:Convention" minOccurs="1" maxOccurs="1" /&gt;</code>						

**Element anre:ConventionSignedByClient / info**

Namespace	No namespace						
Annotations	Descrierea motivelor pentru care au fost publicate noi informatii						
Diagram							
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						

Source	<pre>&lt;xss:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Descrierea motivelor pentru care au fost publicate noi informatii&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>
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### Element anre:ConventionSignedByOperator / convention

Namespace	No namespace						
Diagram							
Type	anre:Convention						
Properties	<table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	complex	minOccurs:	1	maxOccurs:	1
content:	complex						
minOccurs:	1						
maxOccurs:	1						
Model	activeSupplier*, contract, date, number, removedSupplier*, type						
Children	activeSupplier, contract, date, number, removedSupplier, type						
Instance	<pre>&lt;convention&gt;   &lt;activeSupplier&gt;{0,unbounded}&lt;/activeSupplier&gt;   &lt;contract&gt;{1,1}&lt;/contract&gt;   &lt;date&gt;{1,1}&lt;/date&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;removedSupplier&gt;{0,unbounded}&lt;/removedSupplier&gt;   &lt;type&gt;{1,1}&lt;/type&gt; &lt;/convention&gt;</pre>						
Source	<pre>&lt;xss:element name="convention" type="anre:Convention" minOccurs="1" maxOccurs="1"/&gt;</pre>						

### Element anre:ConventionSignedByOperator / info

Namespace	No namespace
Annotations	Descrierea motivelor pentru care au fost publicate noi informatii
Diagram	

Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xs:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Descrierea motivelor pentru care au fost publicate noi informatii&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:ConventionGeneratedByPOSF / convention

Namespace	No namespace
Diagram	
Type	anre:Convention
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	activeSupplier*, contract, date, number, removedSupplier*, type
Children	activeSupplier, contract, date, number, removedSupplier, type
Instance	<pre>&lt;convention&gt;   &lt;activeSupplier&gt;{0,unbounded}&lt;/activeSupplier&gt;   &lt;contract&gt;{1,1}&lt;/contract&gt;   &lt;date&gt;{1,1}&lt;/date&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;removedSupplier&gt;{0,unbounded}&lt;/removedSupplier&gt;   &lt;type&gt;{1,1}&lt;/type&gt; &lt;/convention&gt;</pre>
Source	<pre>&lt;xs:element name="convention" type="anre:Convention" minOccurs="1" maxOccurs="1"/&gt;</pre>

### Element anre:ConventionGeneratedByPOSF / info

Namespace	No namespace
Annotations	Descrierea motivelor pentru care au fost publicate noi informatii

Diagram	<p>xs:string</p> <p>Built-in primitive type. The string datatype represents character strings in XML.</p>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre>&lt;xs:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Descrierea motivelor pentru care au fost publicate noi informatii&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>						

### Element anre:ConventionSignedBySupplier / contract

Namespace	No namespace						
Diagram	<p>anre:Convention</p> <p>activeSupplier (0..oo)</p> <p>contract (1..1)</p> <p>date (1..1)</p> <p>number (1..1)</p> <p>removedSupplier (0..oo)</p> <p>type (1..1)</p> <p>Furnizorul nou</p> <p>Contractul de retea/transport</p> <p>Data conventie</p> <p>Numar conventie</p> <p>Furnizorul sters</p> <p>Tipul conventiei: tripartita sau multipartita</p> <p>Conventie contract de retea</p>						
Type	anre:Convention						
Properties	<table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	complex	minOccurs:	1	maxOccurs:	1
content:	complex						
minOccurs:	1						
maxOccurs:	1						
Model	activeSupplier*, contract, date, number, removedSupplier*, type						
Children	activeSupplier, contract, date, number, removedSupplier, type						
Instance	<pre>&lt;contract&gt;   &lt;activeSupplier&gt;{0,unbounded}&lt;/activeSupplier&gt;   &lt;contract&gt;{1,1}&lt;/contract&gt;   &lt;date&gt;{1,1}&lt;/date&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;removedSupplier&gt;{0,unbounded}&lt;/removedSupplier&gt;   &lt;type&gt;{1,1}&lt;/type&gt; &lt;/contract&gt;</pre>						
Source	<pre>&lt;xs:element name="contract" type="anre:Convention" minOccurs="1" maxOccurs="1"/&gt;</pre>						

**Element anre:ConventionSignedBySupplier / info**

Namespace	No namespace						
Annotations	Descrierea motivelor pentru care au fost publicate noi informatii						
Diagram	<pre> graph LR     info[info] --&gt; xsString[xs:string]     subgraph Callout         direction TB         D1[Descrierea motivelor pentru care au fost publicate noi informatii]         D2[Built-in primitive type. The string datatype represents character strings in XML.]         D1 --- D2     end </pre>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xss:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;     &lt;xss:annotation&gt;         &lt;xss:documentation&gt;Descrierea motivelor pentru care au fost publicate noi informatii&lt;/xss:documentation&gt;     &lt;/xss:annotation&gt; &lt;/xss:element&gt; </pre>						

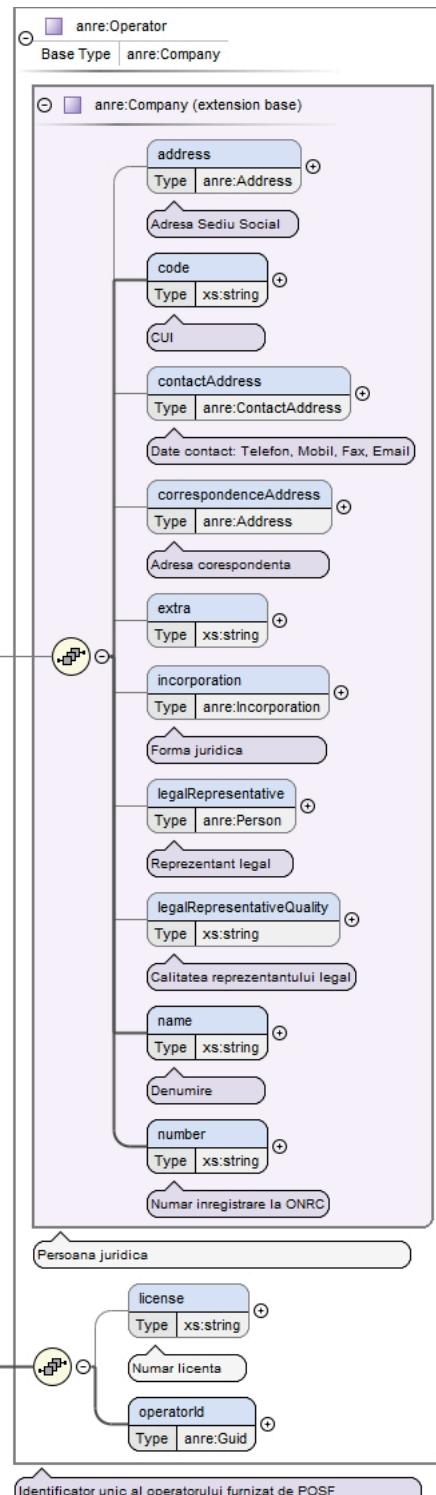
**Element anre:OperatorChangedInfo / domainUrl**

Namespace	No namespace						
Diagram	<pre> graph LR     domainUrl[domainUrl] --&gt; xsString[xs:string]     subgraph Callout         direction TB         D1[Built-in primitive type. The string datatype represents character strings in XML.]     end </pre>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xss:element name="domainUrl" type="xs:string" minOccurs="0" maxOccurs="1"/&gt; </pre>						

**Element anre:OperatorChangedInfo / operator**

Namespace	No namespace
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## Diagram



Type	<code>anre:Operator</code>						
Type hierarchy	<ul style="list-style-type: none"> <li>• <code>anre:Company</code></li> <li>• <code>anre:Operator</code></li> </ul>						
Properties	<table> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	complex	minOccurs:	1	maxOccurs:	1
content:	complex						
minOccurs:	1						
maxOccurs:	1						
Model	<code>address{0,1}</code> , <code>code</code> , <code>contactAddress{0,1}</code> , <code>correspondenceAddress{0,1}</code> , <code>extra{0,1}</code> , <code>incorporation{0,1}</code> , <code>legalRepresentative{0,1}</code> , <code>legalRepresentativeQuality{0,1}</code> , <code>name</code> , <code>number</code> , <code>license{0,1}</code> , <code>operatorId</code>						

Children	address, code, contactAddress, correspondenceAddress, extra, incorporation, legalRepresentative, legalRepresentativeQuality, license, name, number, operatorId
Instance	<pre>&lt;operator&gt;   &lt;address&gt;{0,1}&lt;/address&gt;   &lt;code&gt;{1,1}&lt;/code&gt;   &lt;contactAddress&gt;{0,1}&lt;/contactAddress&gt;   &lt;correspondenceAddress&gt;{0,1}&lt;/correspondenceAddress&gt;   &lt;extra&gt;{0,1}&lt;/extra&gt;   &lt;incorporation&gt;{0,1}&lt;/incorporation&gt;   &lt;legalRepresentative&gt;{0,1}&lt;/legalRepresentative&gt;   &lt;legalRepresentativeQuality&gt;{0,1}&lt;/legalRepresentativeQuality&gt;   &lt;name&gt;{1,1}&lt;/name&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;license&gt;{0,1}&lt;/license&gt;   &lt;operatorId&gt;{1,1}&lt;/operatorId&gt; &lt;/operator&gt;</pre>
Source	<code>&lt;xss:element name="operator" type="anre:Operator" minOccurs="1" maxOccurs="1"/&gt;</code>

### Element anre:PlaceCreatedByOperator / place

Namespace	No namespace						
Annotations	The newly created Place (POD/CLC)						
Diagram	<p>The diagram shows the structure of the <code>anre:Place</code> element. It consists of several attributes and a relationship. The attributes are: <code>address</code> (Type: <code>anre:Address</code>), <code>code</code> (Type: <code>xs:string</code>), <code>operator</code> (Type: <code>anre:Operator</code>), <code>hasProsumer</code> (Type: <code>xs:boolean</code>), <code>type</code> (Type: <code>anre:PlaceType</code>), <code>url</code> (Type: <code>Extension of xs:string</code>), <code>technicalDataElectricity</code> (Type: <code>anre:TechnicalDataElectricity</code>), <code>technicalDataGas</code> (Type: <code>anre:TechnicalDataGas</code>), and <code>extraData</code> (Type: <code>anre:TechnicalDatas</code>). There is also a relationship named <code>place</code> (Type: <code>anre:Place</code>) which points back to another <code>place</code> object. A note states: "The newly created Place (POD/CLC)".</p>						
Type	<code>anre:Place</code>						
Properties	<table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	complex	minOccurs:	1	maxOccurs:	1
content:	complex						
minOccurs:	1						
maxOccurs:	1						

Model	address , code , operator , hasProsumer{0,1} , type , url* , (technicalDataElectricity   technicalDataGas) , extraData{0,1}
Children	address, code, extraData, hasProsumer, operator, technicalDataElectricity, technicalDataGas, type, url
Instance	<pre>&lt;place&gt;   &lt;address&gt;{1,1}&lt;/address&gt;   &lt;code&gt;{1,1}&lt;/code&gt;   &lt;operator&gt;{1,1}&lt;/operator&gt;   &lt;hasProsumer&gt;{0,1}&lt;/hasProsumer&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;url name=""&gt;{0,unbounded}&lt;/url&gt;   &lt;technicalDataElectricity&gt;{1,1}&lt;/technicalDataElectricity&gt;   &lt;technicalDataGas&gt;{1,1}&lt;/technicalDataGas&gt;   &lt;extraData&gt;{0,1}&lt;/extraData&gt; &lt;/place&gt;</pre>
Source	<pre>&lt;xss:element name="place" type="anre:Place" minOccurs="1" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;The newly created Place (POD/CLC)&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>

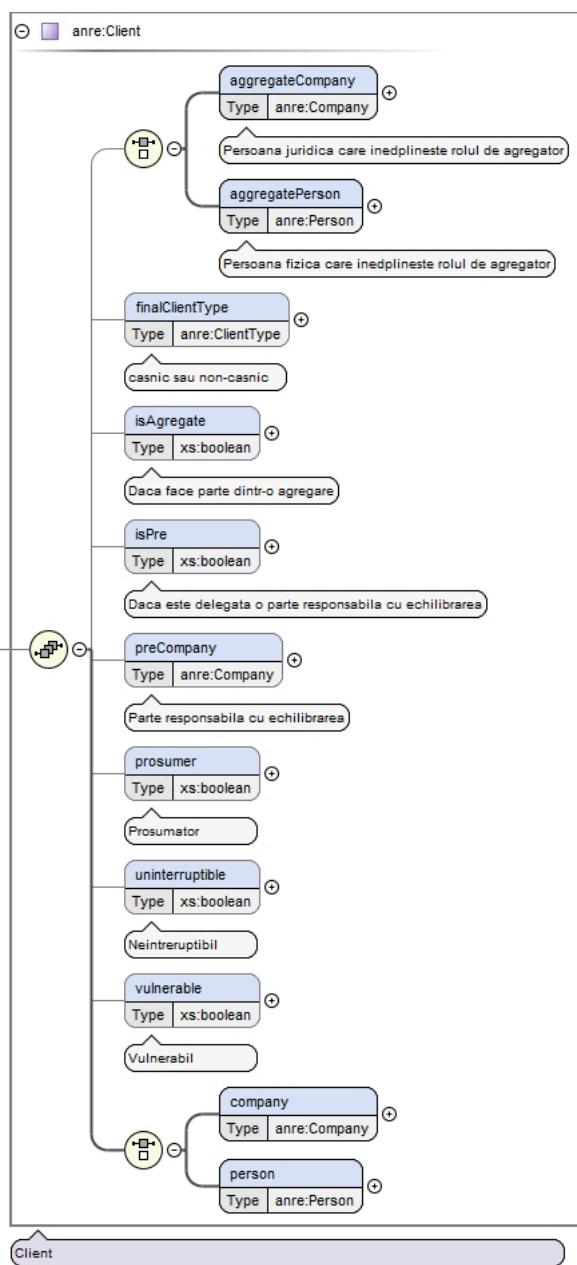
### Element anre:PlaceCreatedByOperator / info

Namespace	No namespace						
Annotations	Descrierea motivelor pentru care au fost publicate noi informatii						
Diagram	<p>The diagram shows a UML class named 'info'. It has two compartments: 'Type' containing 'xs:string' and 'Documentation' containing the text 'Descrierea motivelor pentru care au fost publicate noi informatii'. A callout box points to the 'xs:string' type with the text 'Built-in primitive type. The string datatype represents character strings in XML.'</p>						
Type	xs:string						
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre>&lt;xss:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Descrierea motivelor pentru care au fost publicate noi informatii&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>						

### Element anre:PlaceDisconnectedByOperator / client

Namespace	No namespace
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## Diagram



Type	<code>anre:Client</code>						
Properties	<table border="1"> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>1</td></tr> </table>	content:	complex	minOccurs:	0	maxOccurs:	1
content:	complex						
minOccurs:	0						
maxOccurs:	1						
Model	( <code>aggregateCompany</code>   <code>aggregatePerson</code> ) , <code>finalClientType</code> {0,1} , <code>isAggregate</code> {0,1} , <code>isPre</code> {0,1} , <code>preCompany</code> {0,1} , <code>prosumer</code> {0,1} , <code>uninterruptible</code> {0,1} , <code>vulnerable</code> {0,1} , ( <code>company</code>   <code>person</code> )						
Children	<code>aggregateCompany</code> , <code>aggregatePerson</code> , <code>company</code> , <code>finalClientType</code> , <code>isAggregate</code> , <code>isPre</code> , <code>person</code> , <code>preCompany</code> , <code>prosumer</code> , <code>uninterruptible</code> , <code>vulnerable</code>						
Instance	<pre> &lt;client&gt;   &lt;aggregateCompany&gt;{1,1}&lt;/aggregateCompany&gt;   &lt;aggregatePerson&gt;{1,1}&lt;/aggregatePerson&gt;   &lt;finalClientType&gt;{0,1}&lt;/finalClientType&gt;   &lt;isAggregate&gt;{0,1}&lt;/isAggregate&gt;   &lt;isPre&gt;{0,1}&lt;/isPre&gt;   &lt;preCompany&gt;{0,1}&lt;/preCompany&gt;   &lt;prosumer&gt;{0,1}&lt;/prosumer&gt;   &lt;uninterruptible&gt;{0,1}&lt;/uninterruptible&gt;   &lt;vulnerable&gt;{0,1}&lt;/vulnerable&gt;   &lt;company&gt;{1,1}&lt;/company&gt;   &lt;person&gt;{1,1}&lt;/person&gt; </pre>						

	</client>
Source	<xss:element name="client" type="anre:Client" minOccurs="0" maxOccurs="1"/>

**Element anre:PlaceDisconnectedByOperator / info**

Namespace	No namespace						
Diagram	<p>The diagram shows a class named 'info' with a multiplicity of 0..1. It has one attribute named 'xs:string' with a multiplicity of 1..1. A callout box indicates that 'xs:string' is a built-in primitive type representing character strings in XML.</p>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<xss:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"/>						

**Element anre:PlaceDisconnectedByOperator / place**

Namespace	No namespace				
Diagram	<p>The diagram shows a class named 'place' with a multiplicity of 0..1. It has several attributes:     <ul style="list-style-type: none"> <li>'address' of type 'anre:Address' (multiplicity 0..1)</li> <li>'code' of type 'xs:string' (multiplicity 0..1)</li> <li>'operator' of type 'anre:Operator' (multiplicity 0..1)</li> <li>'hasProsumer' of type 'xs:boolean' (multiplicity 0..1)</li> <li>'type' of type 'anre:PlaceType' (multiplicity 0..1)</li> <li>'url' (multiplicity 0..1) with a note: 'Adresa web unde poate fi accesate fisierile in format electronic ale acestui loc de consum'</li> <li>'technicalDataElectricity' (multiplicity 0..1) with a note: 'Elemente de tip technical data pentru contoare suplimentare. Se completeaza doar daca exista 2 sau mai multe contoare...'</li> <li>'technicalDataGas' (multiplicity 0..1)</li> <li>'extraData' (multiplicity 0..1) with a note: 'Elemente de tip technical data pentru contoare suplimentare. Se completeaza doar daca exista 2 sau mai multe contoare...'</li> </ul>     A generalization arrow points from 'place' to 'anre:Place'.   </p>				
Type	anre:Place				
Properties	<table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> </table>	content:	complex	minOccurs:	1
content:	complex				
minOccurs:	1				

	maxOccurs:	1
Model	address , code , operator , hasProsumer{0,1} , type , url* , (technicalDataElectricity   technicalDataGas) , extraData{0,1}	
Children	address, code, extraData, hasProsumer, operator, technicalDataElectricity, technicalDataGas, type, url	
Instance	<pre>&lt;place&gt;   &lt;address&gt;{1,1}&lt;/address&gt;   &lt;code&gt;{1,1}&lt;/code&gt;   &lt;operator&gt;{1,1}&lt;/operator&gt;   &lt;hasProsumer&gt;{0,1}&lt;/hasProsumer&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;url name=""&gt;{0,unbounded}&lt;/url&gt;   &lt;technicalDataElectricity&gt;{1,1}&lt;/technicalDataElectricity&gt;   &lt;technicalDataGas&gt;{1,1}&lt;/technicalDataGas&gt;   &lt;extraData&gt;{0,1}&lt;/extraData&gt; &lt;/place&gt;</pre>	
Source	<code>&lt;xss:element name="place" type="anre:Place" minOccurs="1" maxOccurs="1"/&gt;</code>	

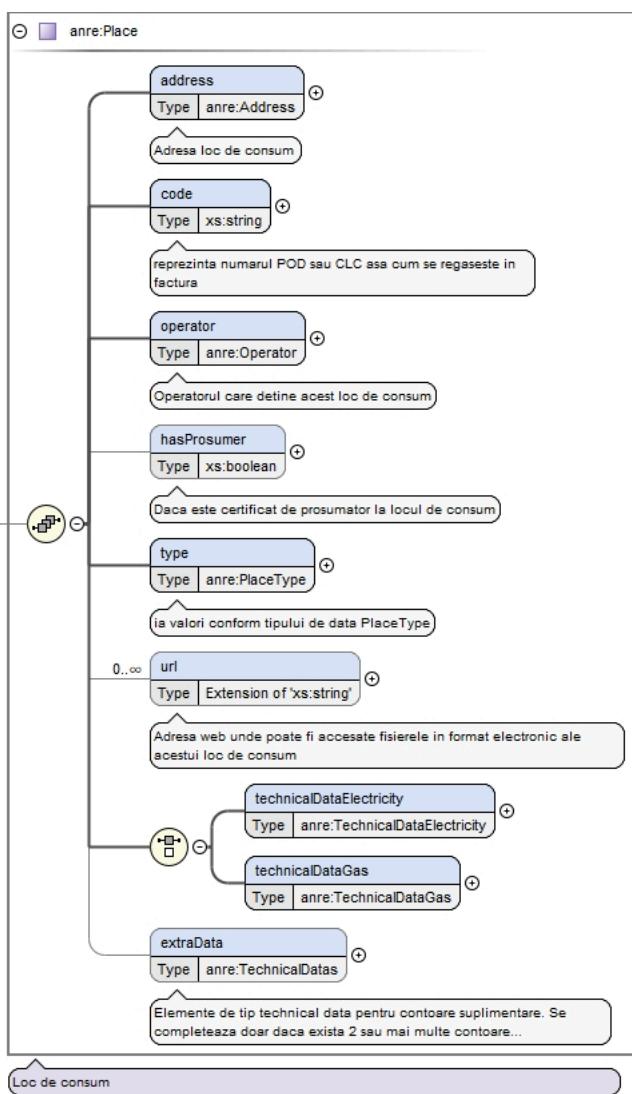
**Element anre:PlaceUpdatedByOperator / info**

Namespace	No namespace						
Diagram							
Type	xs:string						
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<code>&lt;xss:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"/&gt;</code>						

**Element anre:PlaceUpdatedByOperator / place**

Namespace	No namespace
Annotations	Locul de consum nou creat

## Diagram



Type	<code>anre:Place</code>
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	<code>address , code , operator , hasProsumer{0,1} , type , url* , (technicalDataElectricity   technicalDataGas) , extraData{0,1}</code>
Children	address, code, extraData, hasProsumer, operator, technicalDataElectricity, technicalDataGas, type, url
Instance	<pre>&lt;place&gt;   &lt;address&gt;{1,1}&lt;/address&gt;   &lt;code&gt;{1,1}&lt;/code&gt;   &lt;operator&gt;{1,1}&lt;/operator&gt;   &lt;hasProsumer&gt;{0,1}&lt;/hasProsumer&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;url name=""&gt;{0,unbounded}&lt;/url&gt;   &lt;technicalDataElectricity&gt;{1,1}&lt;/technicalDataElectricity&gt;   &lt;technicalDataGas&gt;{1,1}&lt;/technicalDataGas&gt;   &lt;extraData&gt;{0,1}&lt;/extraData&gt; &lt;/place&gt;</pre>
Source	<pre>&lt;xss:element name="place" type="anre:Place" minOccurs="1" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Locul de consum nou creat&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>

**Element anre:Response / responseID**

Namespace	No namespace
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Annotations	ID unic generat de POSF
Diagram	<pre> classDiagram     class responseID {         Type         anre:Guid     }     ID unic generat de POSF     responseID "1" --&gt; "1" ID unic generat de POSF   </pre>
Type	anre:Guid
Properties	content: simple minOccurs: 1 maxOccurs: 1
Facets	length 36 pattern $([0-9a-fA-F]\{8\}-[0-9a-fA-F]\{4\}-[0-9a-fA-F]\{4\}-[0-9a-fA-F]\{4\}) (\{[0-9a-fA-F]\{8\}-[0-9a-fA-F]\{4\}-[0-9a-fA-F]\{4\}-[0-9a-fA-F]\{4\})\{12\})$
Source	<pre> &lt;xs:element name="responseID" type="anre:Guid" minOccurs="1" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;ID unic generat de POSF&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;   </pre>

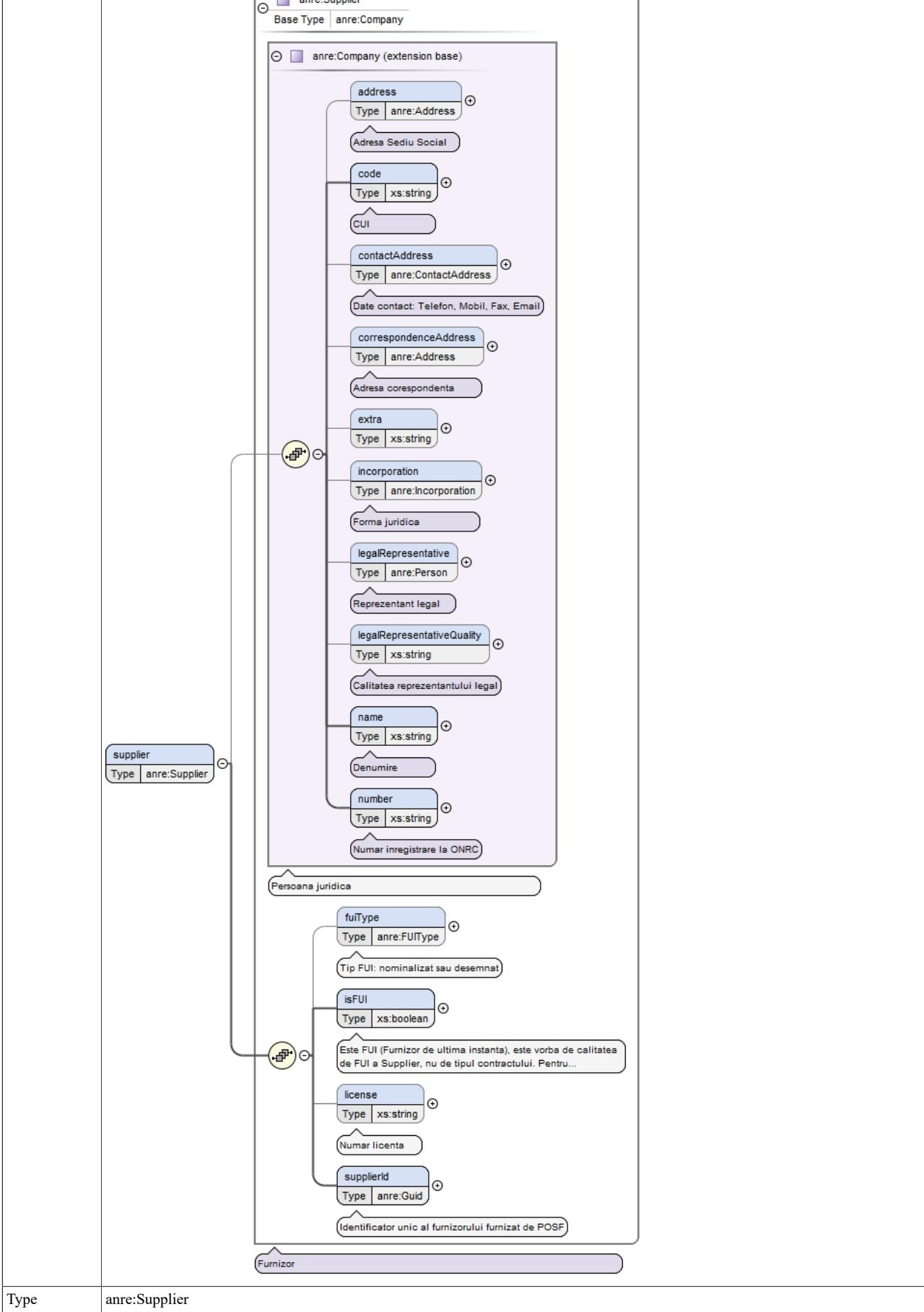
### Element anre:SupplierChangedInfo / domainUrl

Namespace	No namespace
Diagram	<pre> classDiagram     class domainUrl {         Type         xs:string     }     xs:string     domainUrl "1" --&gt; "1" xs:string   </pre> <p>Built-in primitive type. The string datatype represents character strings in XML.</p>
Type	xs:string
Properties	content: simple minOccurs: 0 maxOccurs: 1
Source	<pre> &lt;xs:element name="domainUrl" type="xs:string" minOccurs="0" maxOccurs="1"/&gt;   </pre>

### Element anre:SupplierChangedInfo / supplier

Namespace	No namespace
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## Diagram



Type hierarchy	<ul style="list-style-type: none"> <li>anre:Company</li> <li>anre:Supplier</li> </ul>
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	address{0,1} , code , contactAddress{0,1} , correspondenceAddress{0,1} , extra{0,1} , incorporation{0,1} , legalRepresentative{0,1} , legalRepresentativeQuality{0,1} , name , number , fuiType{0,1} , isFUI , license{0,1} , supplierId
Children	address, code, contactAddress, correspondenceAddress, extra, fuiType, incorporation, isFUI, legalRepresentative, legalRepresentativeQuality, license, name, number, supplierId
Instance	<pre>&lt;supplier&gt;   &lt;address&gt;{0,1}&lt;/address&gt;   &lt;code&gt;{1,1}&lt;/code&gt;   &lt;contactAddress&gt;{0,1}&lt;/contactAddress&gt;   &lt;correspondenceAddress&gt;{0,1}&lt;/correspondenceAddress&gt;   &lt;extra&gt;{0,1}&lt;/extra&gt;   &lt;incorporation&gt;{0,1}&lt;/incorporation&gt;   &lt;legalRepresentative&gt;{0,1}&lt;/legalRepresentative&gt;   &lt;legalRepresentativeQuality&gt;{0,1}&lt;/legalRepresentativeQuality&gt;   &lt;name&gt;{1,1}&lt;/name&gt;   &lt;number&gt;{1,1}&lt;/number&gt;   &lt;fuiType&gt;{0,1}&lt;/fuiType&gt;   &lt;isFUI&gt;{1,1}&lt;/isFUI&gt;   &lt;license&gt;{0,1}&lt;/license&gt;   &lt;supplierId&gt;{1,1}&lt;/supplierId&gt; &lt;/supplier&gt;</pre>
Source	<code>&lt;xss:element name="supplier" type="anre:Supplier" minOccurs="1" maxOccurs="1"/&gt;</code>

## Attribute(s)

### Attribute anre:Position / @geohash

Namespace	No namespace
Annotations	WGS84 GPS position encoded in 10 digits GeoHash as per <a href="https://en.wikipedia.org/wiki/Geohash">https://en.wikipedia.org/wiki/Geohash</a> Example for Bucharest center: sxfscrrhnq
Type	xs:string
Properties	use: optional
Used by	Complex Type anre:Position
Source	<pre>&lt;xss:attribute name="geohash" use="optional" type="xs:string"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;WGS84 GPS position encoded in 10 digits GeoHash as per https://en.wikipedia.org/wiki/Geohash&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:attribute&gt;</pre>

### Attribute anre:Position / @latitude

Namespace	No namespace
Annotations	Example latitude value for Bucharest center: 44.436339
Type	xs:string
Properties	use: optional
Used by	Complex Type anre:Position
Source	<pre>&lt;xss:attribute name="latitude" use="optional" type="xs:string"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Example latitude value for Bucharest center: 44.436339&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:attribute&gt;</pre>

### Attribute anre:Position / @longitude

Namespace	No namespace
Annotations	Example longitude value for Bucharest center: 26.102571
Type	xs:string

Properties	use:	optional
Used by	Complex Type	anre:Position
Source	<pre>&lt;xs:attribute name="longitude" use="optional" type="xs:string"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Example longitude value for Bucharest center: 26.102571&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:attribute&gt;</pre>	

**Attribute anre:Place / url / @name**

Namespace	No namespace
Type	xs:string
Properties	content: simple
Used by	Element anre:Place/url
Source	<pre>&lt;xs:attribute name="name" type="xs:string"/&gt;</pre>

**Attribute anre:Contract / url / @name**

Namespace	No namespace
Annotations	Numele documentului. Denumiri rezervate: Contract de furnizare, Contract de retea - antet, Contract retea, Notificare contract retea, Fotografie index contor, Document de identitate
Type	xs:string
Properties	use: optional
Used by	Element anre:Contract/url
Source	<pre>&lt;xs:attribute name="name" type="xs:string" use="optional"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Numele documentului. Denumiri rezervate: Contract de furnizare, Contract de retea - antet, Contract retea, Notificare contract retea, Fotografie index contor, Document de identitate&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:attribute&gt;</pre>

**Attribute anre:Contract / url / @scope**

Namespace	No namespace
Annotations	Indica cine poate vizualiza aceste documente separand prin virgula. Exemple: all, client, supplier, operator, previousSupplier, nobody
Type	xs:string
Properties	use: optional
Used by	Element anre:Contract/url
Source	<pre>&lt;xs:attribute name="scope" type="xs:string" use="optional"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Indica cine poate vizualiza aceste documente separand prin virgula. Exemple: all, client, supplier, operator, previousSupplier, nobody&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:attribute&gt;</pre>