

Schema documentation for ANRESchema.xsd

may 12, 2022

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

Schema(s)

Main schema ANRESchema.xsd

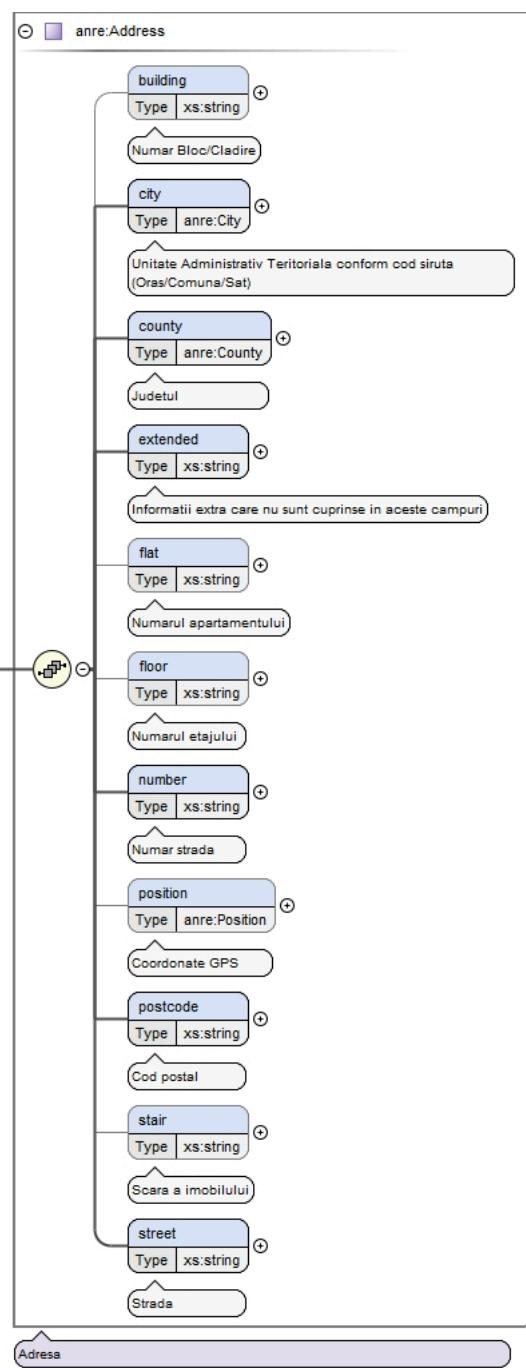
Namespace	http://www.anre.ro/ANRESchema
Properties	attribute form default: unqualified element form default: unqualified

Element(s)

Element anre:Address

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



Type	<code>anre:Address</code>
Properties	content: complex
Model	<code>building{0,1}</code> , <code>city</code> , <code>county</code> , <code>extended</code> , <code>flat{0,1}</code> , <code>floor{0,1}</code> , <code>number</code> , <code>position{0,1}</code> , <code>postcode</code> , <code>stair{0,1}</code> , <code>street</code>
Children	<code>building</code> , <code>city</code> , <code>county</code> , <code>extended</code> , <code>flat</code> , <code>floor</code> , <code>number</code> , <code>position</code> , <code>postcode</code> , <code>stair</code> , <code>street</code>
Instance	<pre><anre:Address xmlns:anre="http://www.anre.ro/ANRESchema"> <building>{0,1}</building> <city>{1,1}</city> <county>{1,1}</county> <extended>{1,1}</extended> <flat>{0,1}</flat> <floor>{0,1}</floor> <number>{1,1}</number> <position geohash="" latitude="" longitude="">{0,1}</position> <postcode>{1,1}</postcode> <stair>{0,1}</stair> <street>{1,1}</street> </anre:Address></pre>

Source	<code><xss:element name="Address" type="anre:Address" /></code>
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Element anre:Aggregate

Namespace	http://www.anre.ro/ANRESchema
Diagram	<pre> classDiagram class Aggregate { <<Aggregate>> <<Type anre:Aggregate>> } class anre:Aggregate { <<anre:Aggregate>> <<Type anre:Aggregate>> } class company { <<company>> <<Type anre:Company>> <<xs:string>> } class name { <<name>> <<Type xs:string>> } Aggregate "1" *-- "*" anre:Aggregate anre:Aggregate "*" --> company anre:Aggregate "*" --> name company --> "Denumire companie" name --> "Denumire Oras" </pre>
Type	anre:Aggregate
Properties	content: complex
Model	company , name
Children	company, name
Instance	<code><anre:Aggregate xmlns:anre="http://www.anre.ro/ANRESchema"> <company>{1,1}</company> <name>{1,1}</name> </anre:Aggregate></code>
Source	<code><xss:element name="Aggregate" type="anre:Aggregate" /></code>

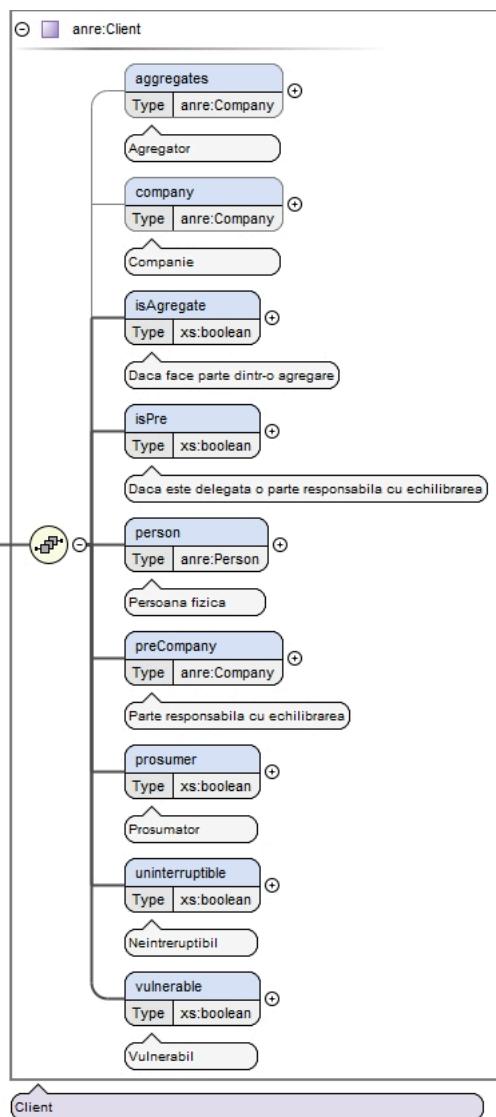
Element anre:City

Namespace	http://www.anre.ro/ANRESchema
Diagram	<pre> classDiagram class City { <<City>> <<Type anre:City>> } class anre:City { <<anre:City>> <<Type anre:City>> } class code { <<code>> <<Type xs:string>> } class name { <<name>> <<Type xs:string>> } City "1" *-- "*" anre:City anre:City "*" --> code anre:City "*" --> name code --> "SIRUTA code as per..." name --> "Denumire Oras" </pre>
Type	anre:City
Properties	content: complex
Model	code , name
Children	code, name
Instance	<code><anre:City xmlns:anre="http://www.anre.ro/ANRESchema"> <code>{1,1}</code> <name>{1,1}</name> </anre:City></code>
Source	<code><xss:element name="City" type="anre:City" /></code>

Element anre:Client

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

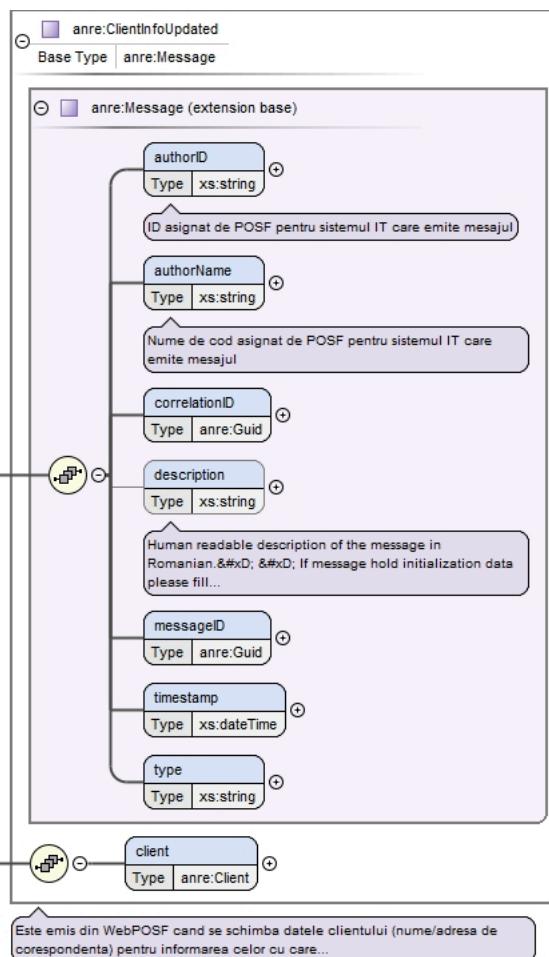


Type	<code>anre:Client</code>
Properties	content: complex
Model	<code>aggregates{0,1}</code> , <code>company{0,1}</code> , <code>isAggregate</code> , <code>isPre</code> , <code>person</code> , <code>preCompany</code> , <code>prosumer</code> , <code>uninterruptible</code> , <code>vulnerable</code>
Children	<code>aggregates</code> , <code>company</code> , <code>isAggregate</code> , <code>isPre</code> , <code>person</code> , <code>preCompany</code> , <code>prosumer</code> , <code>uninterruptible</code> , <code>vulnerable</code>
Instance	<pre><anre:Client xmlns:anre="http://www.anre.ro/ANRESchema"> <aggregates>{0,1}</aggregates> <company>{0,1}</company> <isAggregate>{1,1}</isAggregate> <isPre>{1,1}</isPre> <person>{1,1}</person> <preCompany>{1,1}</preCompany> <prosumer>{1,1}</prosumer> <uninterruptible>{1,1}</uninterruptible> <vulnerable>{1,1}</vulnerable> </anre:Client></pre>
Source	<code><xss:element name="Client" type="anre:Client" /></code>

Element anre:ClientInfoUpdated

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



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

Element `anre:Company`

Namespace	http://www.anre.ro/ANRESchema
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Diagram	<p>The diagram shows the structure of the <code>anre:Company</code> element. It is a complex type with the following components:</p> <ul style="list-style-type: none"> address: Type <code>anre:Address</code>. Description: Adresa Sediu Social. code: Type <code>xs:string</code>. Description: CUI. contactAddress: Type <code>anre>ContactAddress</code>. Description: Date contact: Telefon, Mobil, Fax, Email. correspondenceAddress: Type <code>anre:Address</code>. Description: Adresa corespondenta. extra: Type <code>xs:string</code>. incorporation: Type <code>anre:Incorporation</code>. Description: Forma juridica. legalRepresentative: Type <code>anre:Person</code>. Description: Reprezentant legal. name: Type <code>xs:string</code>. Description: Denumire. number: Type <code>xs:string</code>. Description: Numar inregistrare la ONRC. <p>A reference to the <code>Company</code> element is shown, indicating it is of type <code>anre:Company</code>.</p> <p>Persona juridica</p>
Type	<code>anre:Company</code>
Properties	content: complex
Model	address , code , contactAddress , correspondenceAddress , extra , incorporation , legalRepresentative , name , number
Children	address, code, contactAddress, correspondenceAddress, extra, incorporation, legalRepresentative, name, number
Instance	<pre><anre:Company xmlns:anre="http://www.anre.ro/ANRESchema"> <address>{1,1}</address> <code>{1,1}</code> <contactAddress>{1,1}</contactAddress> <correspondenceAddress>{1,1}</correspondenceAddress> <extra>{1,1}</extra> <incorporation>{1,1}</incorporation> <legalRepresentative>{1,1}</legalRepresentative> <name>{1,1}</name> <number>{1,1}</number> </anre:Company></pre>
Source	<code><xss:element name="Company" type="anre:Company" /></code>

Element `anre:ContactAddress`

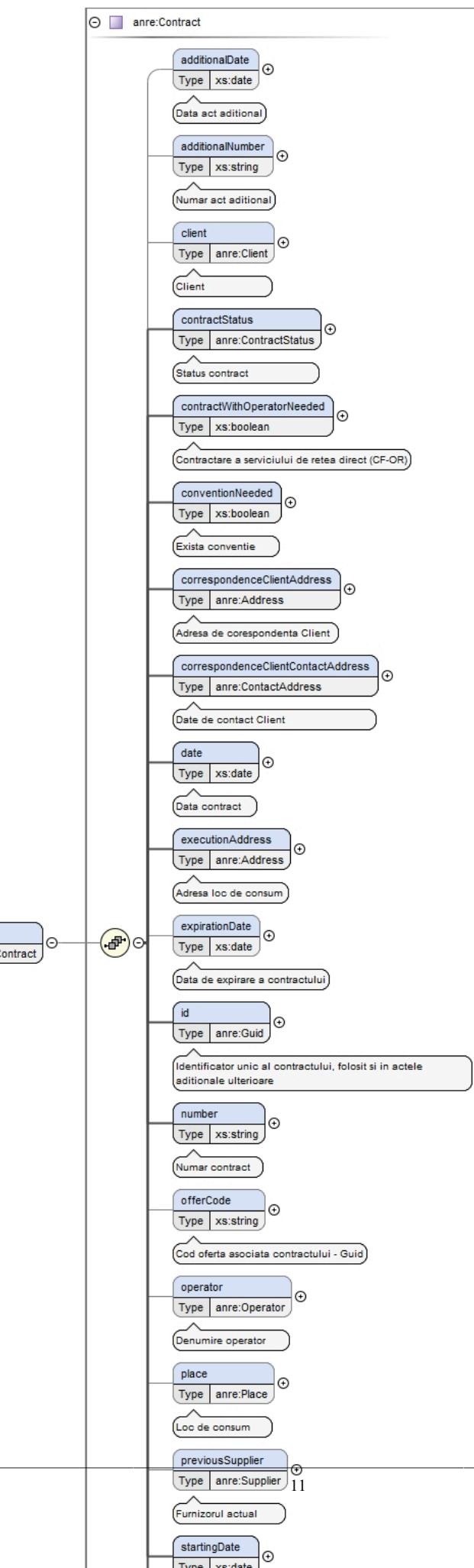
Namespace	<code>http://www.anre.ro/ANRESchema</code>
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Diagram	<pre> classDiagram class ContactAddress { <<anre>ContactAddress>> } ContactAddress "0..1" -- "0..1" anre>ContactAddress : email ContactAddress "0..1" -- "0..1" anre>ContactAddress : fax ContactAddress "0..1" -- "0..1" anre>ContactAddress : mobilePhone ContactAddress "0..1" -- "0..1" anre>ContactAddress : phone 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> <anre>ContactAddress xmlns:anre="http://www.anre.ro/ANRESchema"> <email>{0,1}</email> <fax>{0,1}</fax> <mobilePhone>{0,1}</mobilePhone> <phone>{0,1}</phone> </anre>ContactAddress> </pre>
Source	<pre> <xs:element name="ContactAddress" type="anre>ContactAddress"/> </pre>

Element anre:Contract

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

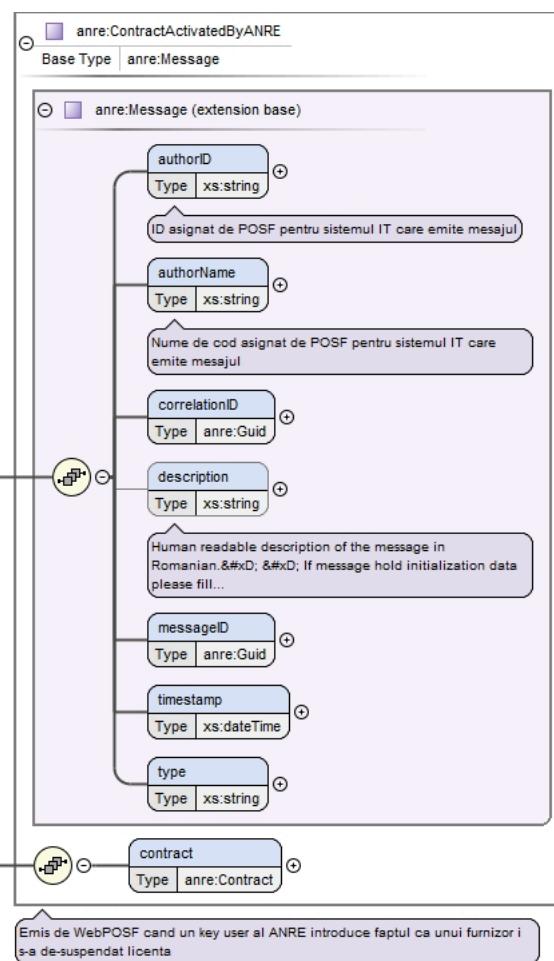


Type	anre:Contract
Properties	content: complex
Model	additionalDate{0,1} , additionalNumber{0,1} , client{0,1} , contractStatus , contractWithOperatorNeeded , conventionNeeded , correspondenceClientAddress , correspondenceClientContactAddress , date , executionAddress , expirationDate{0,1} , id , number , offerCode{0,1} , operator{0,1} , place{0,1} , previousSupplier{0,1} , startingDate , supplier{0,1} , type , url{0,1}
Children	additionalDate, additionalNumber, client, contractStatus, contractWithOperatorNeeded, conventionNeeded, correspondenceClientAddress, correspondenceClientContactAddress, date, executionAddress, expirationDate, id, number, offerCode, operator, place, previousSupplier, startingDate, supplier, type, url
Instance	<pre><anre:Contract xmlns:anre="http://www.anre.ro/ANRESchema"> <additionalDate>{0,1}</additionalDate> <additionalNumber>{0,1}</additionalNumber> <client>{0,1}</client> <contractStatus>{1,1}</contractStatus> <contractWithOperatorNeeded>{1,1}</contractWithOperatorNeeded> <conventionNeeded>{1,1}</conventionNeeded> <correspondenceClientAddress>{1,1}</correspondenceClientAddress> <correspondenceClientContactAddress>{1,1}</correspondenceClientContactAddress> <date>{1,1}</date> <executionAddress>{1,1}</executionAddress> <expirationDate>{0,1}</expirationDate> <id>{1,1}</id> <number>{1,1}</number> <offerCode>{0,1}</offerCode> <operator>{0,1}</operator> <place>{0,1}</place> <previousSupplier>{0,1}</previousSupplier> <startingDate>{1,1}</startingDate> <supplier>{0,1}</supplier> <type>{1,1}</type> <url>{0,1}</url> </anre:Contract></pre>
Source	<xss:element name="Contract" type="anre:Contract" />

Element anre:ContractActivatedByANRE

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

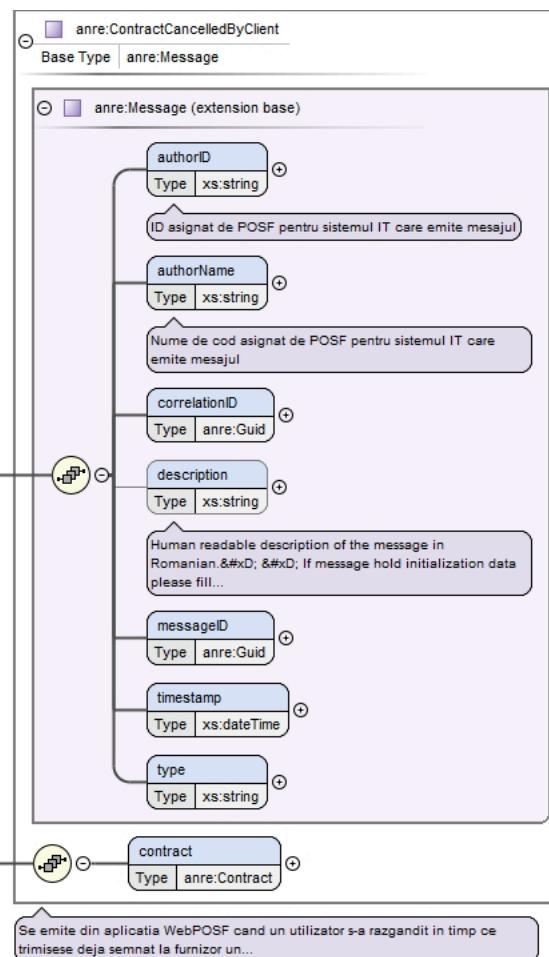


Type	<code>anre:ContractActivatedByANRE</code>
Type hierarchy	<ul style="list-style-type: none"> • <code>anre:Message</code> • <code>anre:ContractActivatedByANRE</code>
Properties	content: complex
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description</code>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

Element `anre:ContractCancelledByClient`

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



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

Element anre:ContractCancelledBySupplier

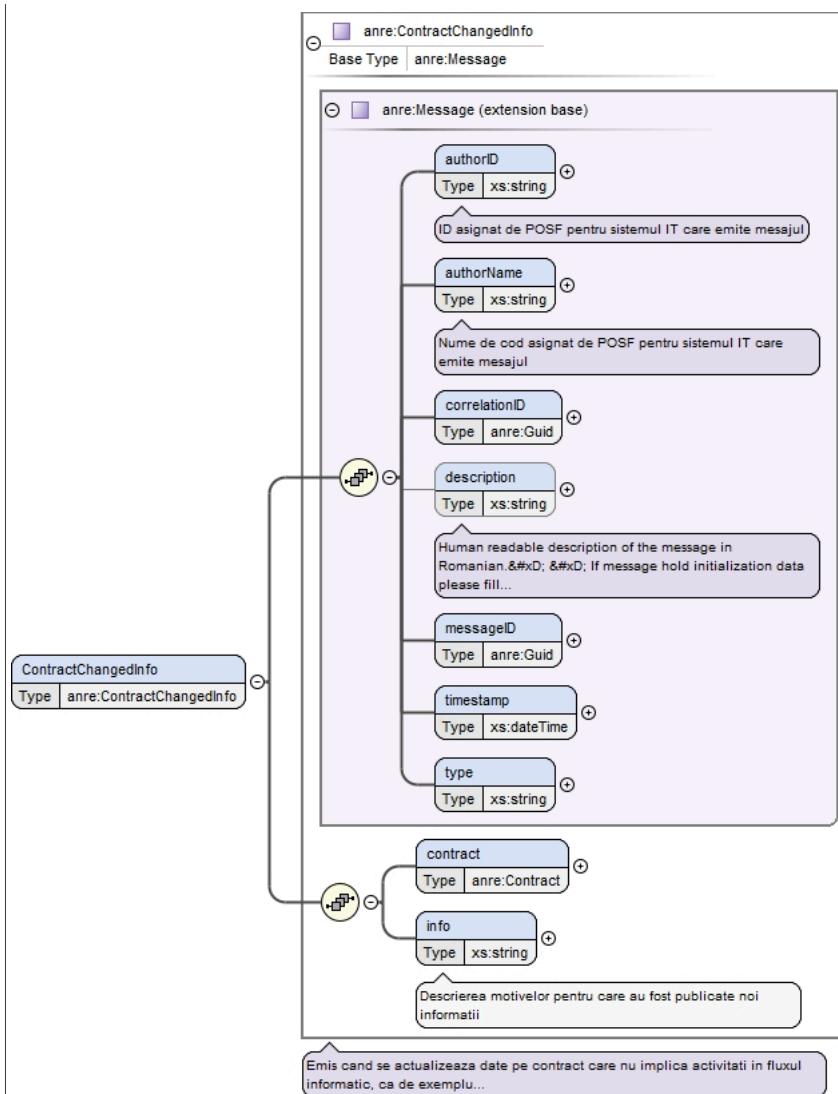
Namespace	http://www.anre.ro/ANRESchema
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Diagram	<pre> classDiagram anre:ContractCancelledBySupplier < -- anre:Message anre:ContractCancelledBySupplier { authorID : xs:string authorName : xs:string correlationID : anre:Guid description : xs:string messageID : anre:Guid timestamp : xs:dateTime type : xs:string contract : anre:Contract } ContractCancelledBySupplier { Type : anre:ContractCancelledBySupplier } </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"> • anre:Message • anre:ContractCancelledBySupplier
Properties	content: complex
Model	authorID , authorName , correlationID , description{0,1} , messageID , timestamp , type , contract
Children	authorID, authorName, contract, correlationID, description, messageID, timestamp, type
Instance	<pre> <anre:ContractCancelledBySupplier xmlns:anre="http://www.anre.ro/ANRESchema"> <authorID>{1,1}</authorID> <authorName>{1,1}</authorName> <correlationID>{1,1}</correlationID> <description>{0,1}</description> <messageID>{1,1}</messageID> <timestamp>{1,1}</timestamp> <type>{1,1}</type> <contract>{1,1}</contract> </anre:ContractCancelledBySupplier> </pre>
Source	<pre><xss:element name="ContractCancelledBySupplier" type="anre:ContractCancelledBySupplier"/></pre>

Element anre:ContractChangedInfo

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

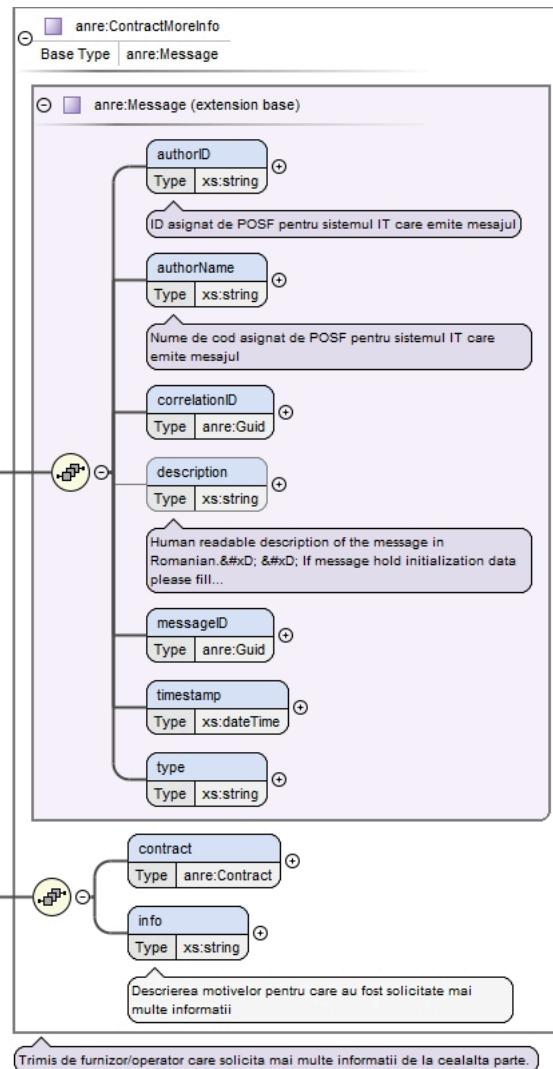


Type	<code>anre:ContractChangedInfo</code>
Type hierarchy	<ul style="list-style-type: none"> • <code>anre:Message</code> • <code>anre:ContractChangedInfo</code>
Properties	content: complex
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description</code> {0,1}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

Element `anre:ContractMoreInfo`

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

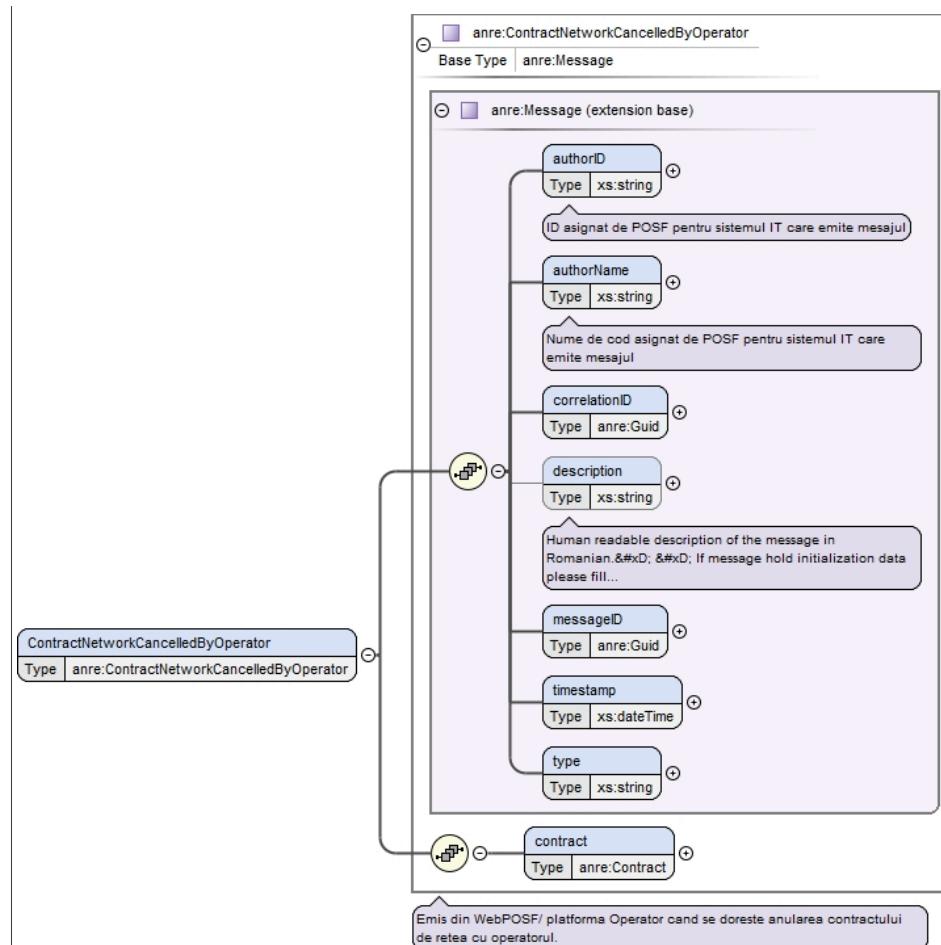


Type	<code>anre:ContractMoreInfo</code>
Type hierarchy	<ul style="list-style-type: none"> • <code>anre:Message</code> • <code>anre:ContractMoreInfo</code>
Properties	content: complex
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description</code> {0,1} ,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

Element `anre:ContractNetworkCancelledByOperator`

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

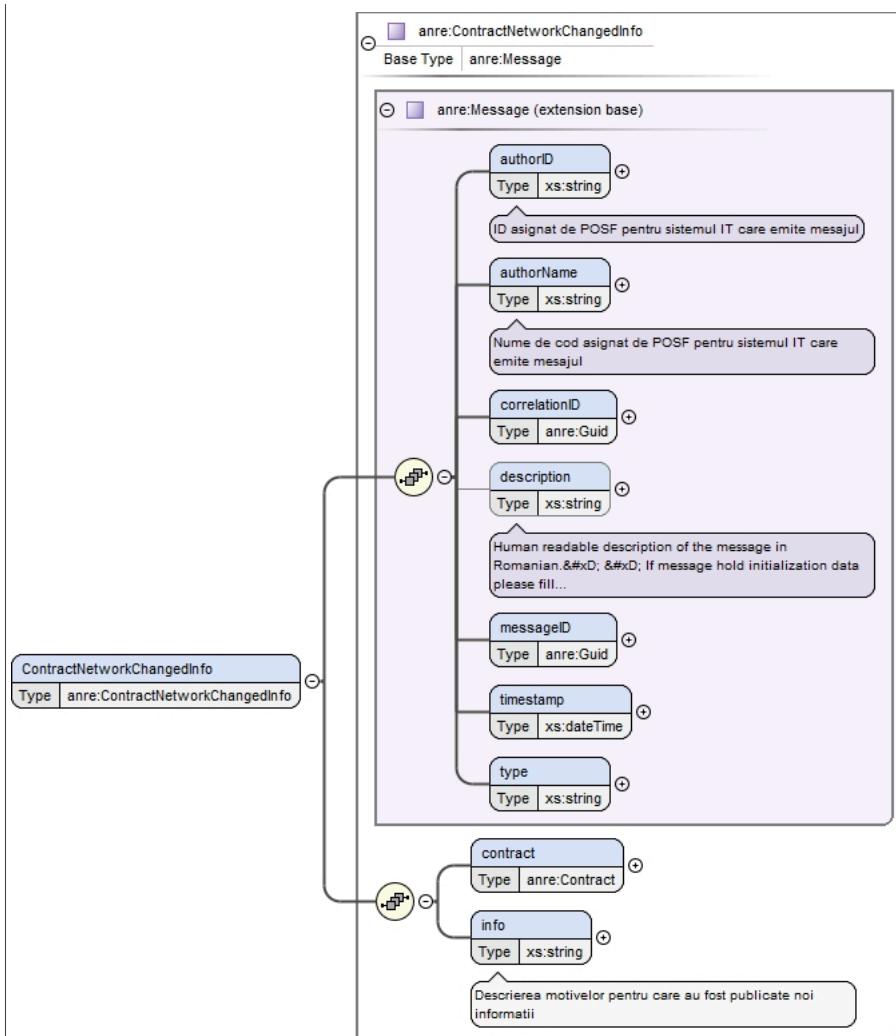


Type	<code>anre:ContractNetworkCancelledByOperator</code>
Type hierarchy	<ul style="list-style-type: none"> • <code>anre:Message</code> • <code>anre:ContractNetworkCancelledByOperator</code>
Properties	content: complex
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code>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

Element `anre:ContractNetworkChangedInfo`

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



Type	<code>anre:ContractNetworkChangedInfo</code>
Type hierarchy	<ul style="list-style-type: none"> • <code>anre:Message</code> • <code>anre:ContractNetworkChangedInfo</code>
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	<pre><anre:ContractNetworkChangedInfo xmlns:anre="http://www.anre.ro/ANRESchema"> <authorID>{1,1}</authorID> <authorName>{1,1}</authorName> <correlationID>{1,1}</correlationID> <description>{0,1}</description> <messageID>{1,1}</messageID> <timestamp>{1,1}</timestamp> <type>{1,1}</type> <contract>{1,1}</contract> <info>{1,1}</info> </anre:ContractNetworkChangedInfo></pre>
Source	<code><xss:element name="ContractNetworkChangedInfo" type="anre:ContractNetworkChangedInfo" /></code>

Element `anre:ContractNetworkSignedByClient`

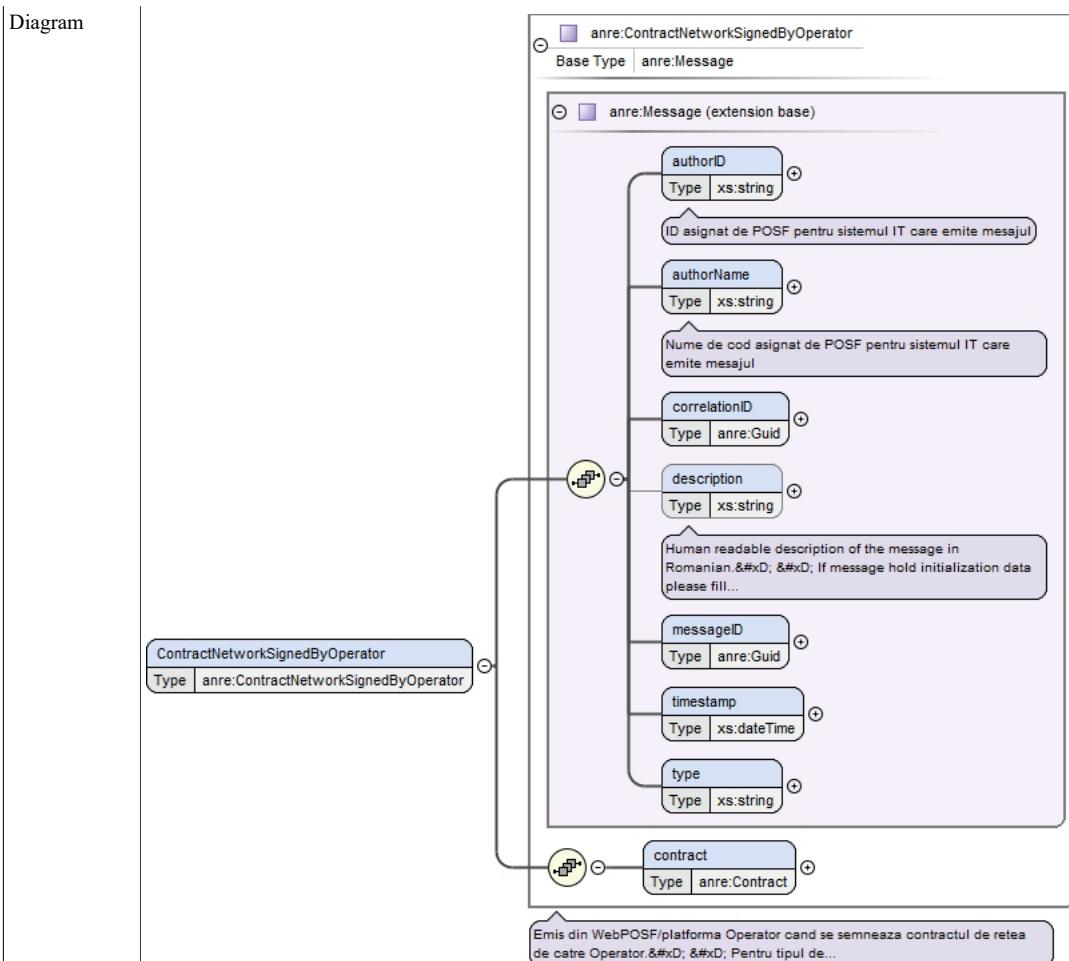
Namespace	<code>http://www.anre.ro/ANRESchema</code>
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Diagram	<pre> classDiagram class anre:ContractNetworkSignedByClient { <<anre:ContractNetworkSignedByClient>> <<Type anre:ContractNetworkSignedByClient>> <<authorID xs:string>> <<authorName xs:string>> <<correlationID anre:Guid>> <<description xs:string>> <<messageID anre:Guid>> <<timestamp xs:dateTime>> <<type xs:string>> <<contract anre:Contract>> } anre:ContractNetworkSignedByClient < -- anre:Message anre:ContractNetworkSignedByClient < -- ContractNetworkSignedByClient anre:ContractNetworkSignedByClient < -- anre:Contract </pre> <p>Emis din WebPOSF cand se semneaza contractul de retea de catre Client</p>
Type	anre:ContractNetworkSignedByClient
Type hierarchy	<ul style="list-style-type: none"> • anre:Message • anre:ContractNetworkSignedByClient
Properties	content: complex
Model	authorID , authorName , correlationID , description {0,1} , messageID , timestamp , type , contract
Children	authorID, authorName, contract, correlationID, description, messageID, timestamp, type
Instance	<pre> <anre:ContractNetworkSignedByClient xmlns:anre="http://www.anre.ro/ANRESchema"> <authorID>{1,1}</authorID> <authorName>{1,1}</authorName> <correlationID>{1,1}</correlationID> <description>{0,1}</description> <messageID>{1,1}</messageID> <timestamp>{1,1}</timestamp> <type>{1,1}</type> <contract>{1,1}</contract> </anre:ContractNetworkSignedByClient> </pre>
Source	<xss:element name="ContractNetworkSignedByClient" type="anre:ContractNetworkSignedByClient"/>

Element anre:ContractNetworkSignedByOperator

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

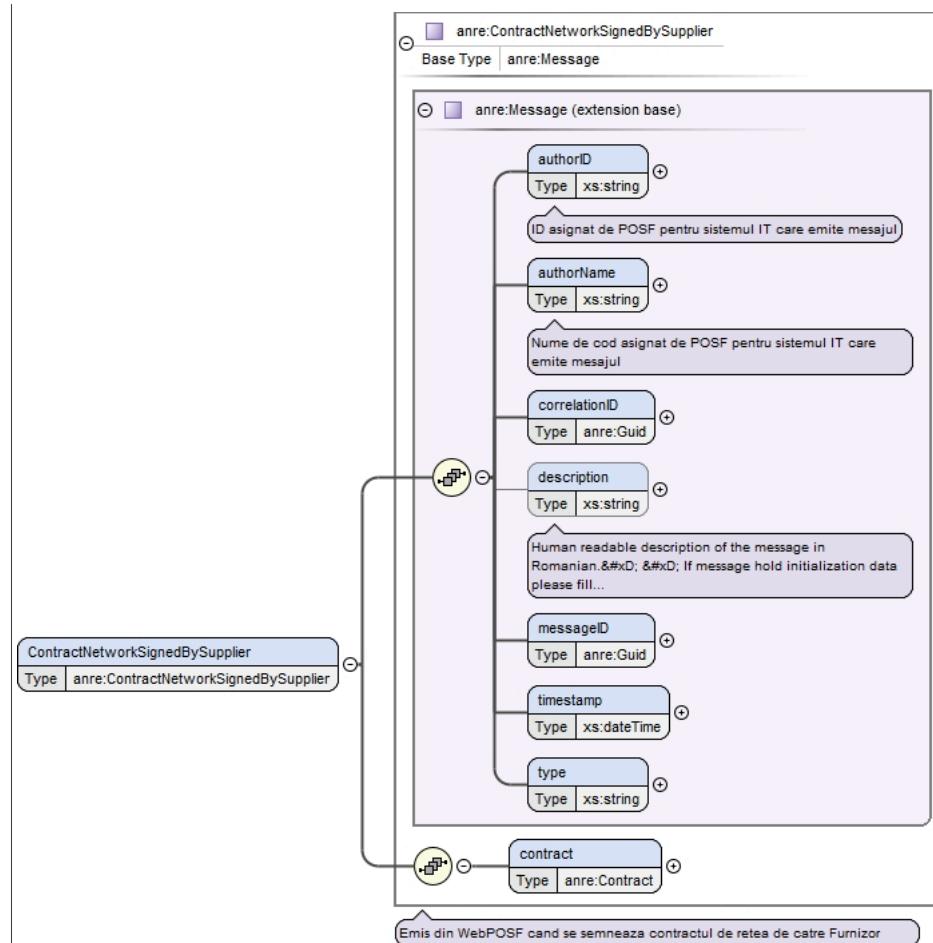


Type	anre:ContractNetworkSignedByOperator
Type hierarchy	<ul style="list-style-type: none"> • anre:Message • anre:ContractNetworkSignedByOperator
Properties	content: complex
Model	authorID , authorName , correlationID , description{0,1} , messageID , timestamp , type , contract
Children	authorID, authorName,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

Element anre:ContractNetworkSignedBySupplier

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

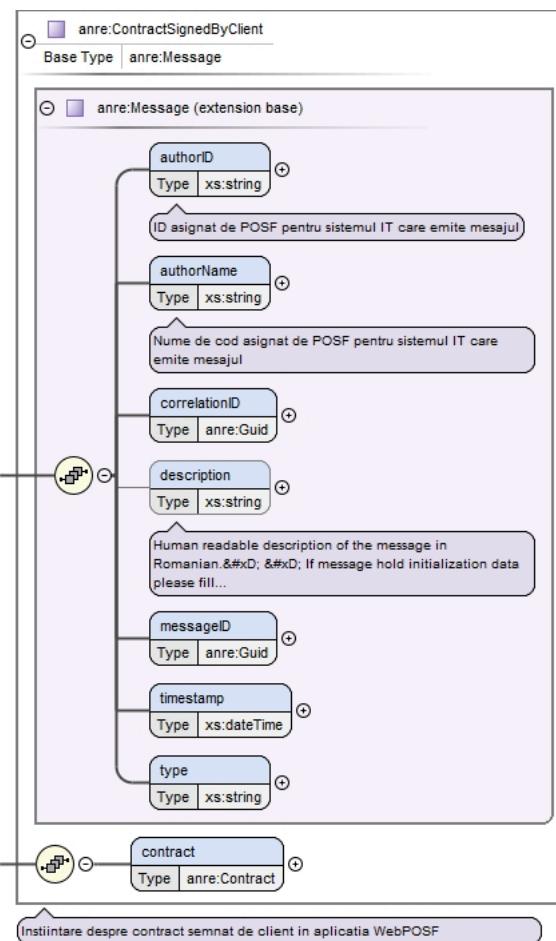


Type	<code>anre:ContractNetworkSignedBySupplier</code>
Type hierarchy	<ul style="list-style-type: none"> • <code>anre:Message</code> • <code>anre:ContractNetworkSignedBySupplier</code>
Properties	content: complex
Model	authorID , authorName , correlationID , description {0,1} , messageID , timestamp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

Element `anre:ContractSignedByClient`

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

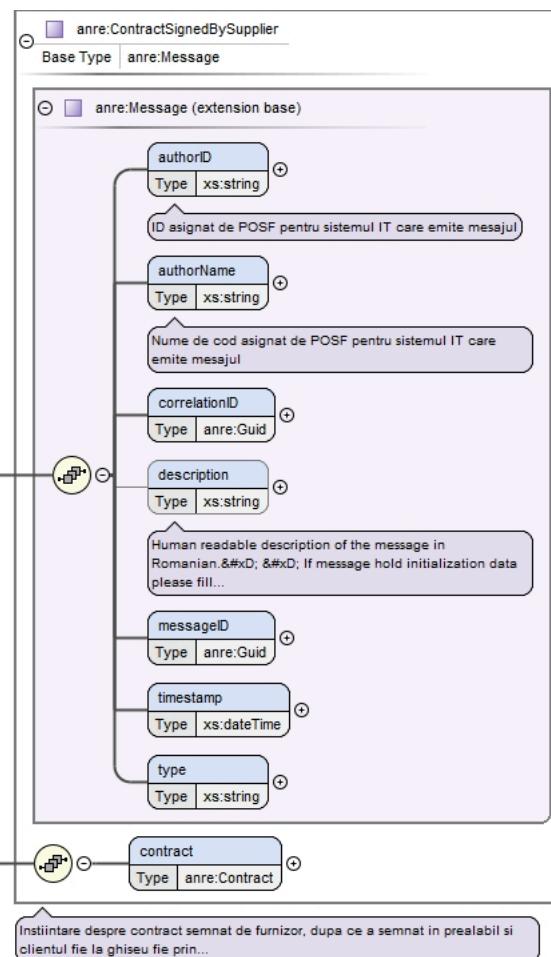


Type	<code>anre:ContractSignedByClient</code>
Type hierarchy	<ul style="list-style-type: none"> • <code>anre:Message</code> • <code>anre:ContractSignedByClient</code>
Properties	content: complex
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description</code>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

Element `anre:ContractSignedBySupplier`

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

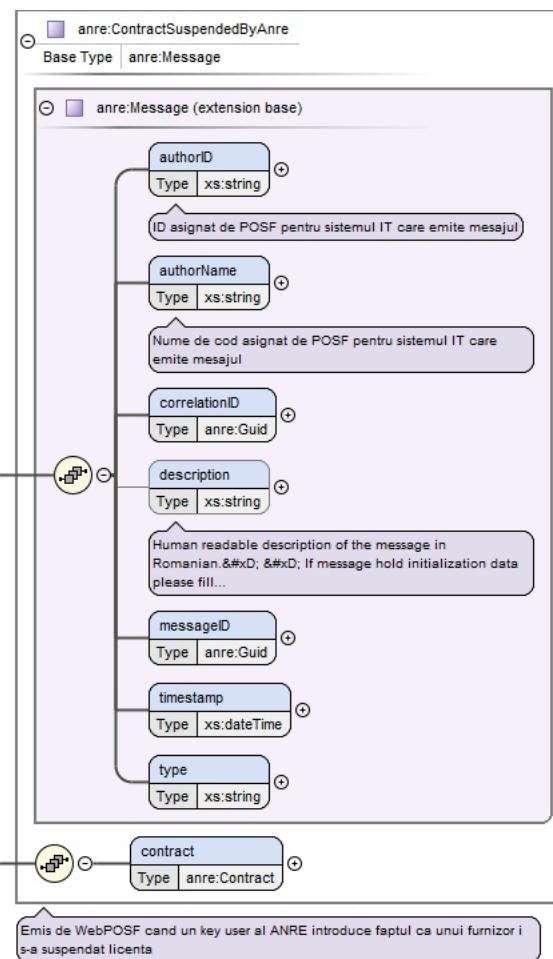


Type	anre:ContractSignedBySupplier
Type hierarchy	<ul style="list-style-type: none"> • anre:Message • anre:ContractSignedBySupplier
Properties	content: complex
Model	authorID , authorName , correlationID , description {0,1} , messageID , timestamp , type , contract
Children	authorID, authorName, contract,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

Element anre:ContractSuspendedByAnre

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

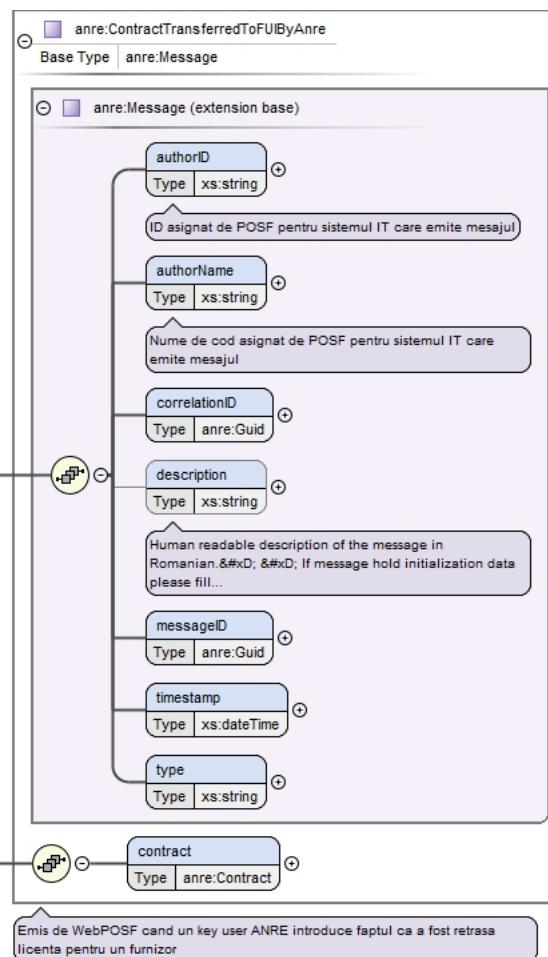


Type	<code>anre:ContractSuspendedByAnre</code>
Type hierarchy	<ul style="list-style-type: none"> <code>anre:Message</code> <code>anre:ContractSuspendedByAnre</code>
Properties	content: complex
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description</code>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

Element `anre:ContractTransferredToFUIByAnre`

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

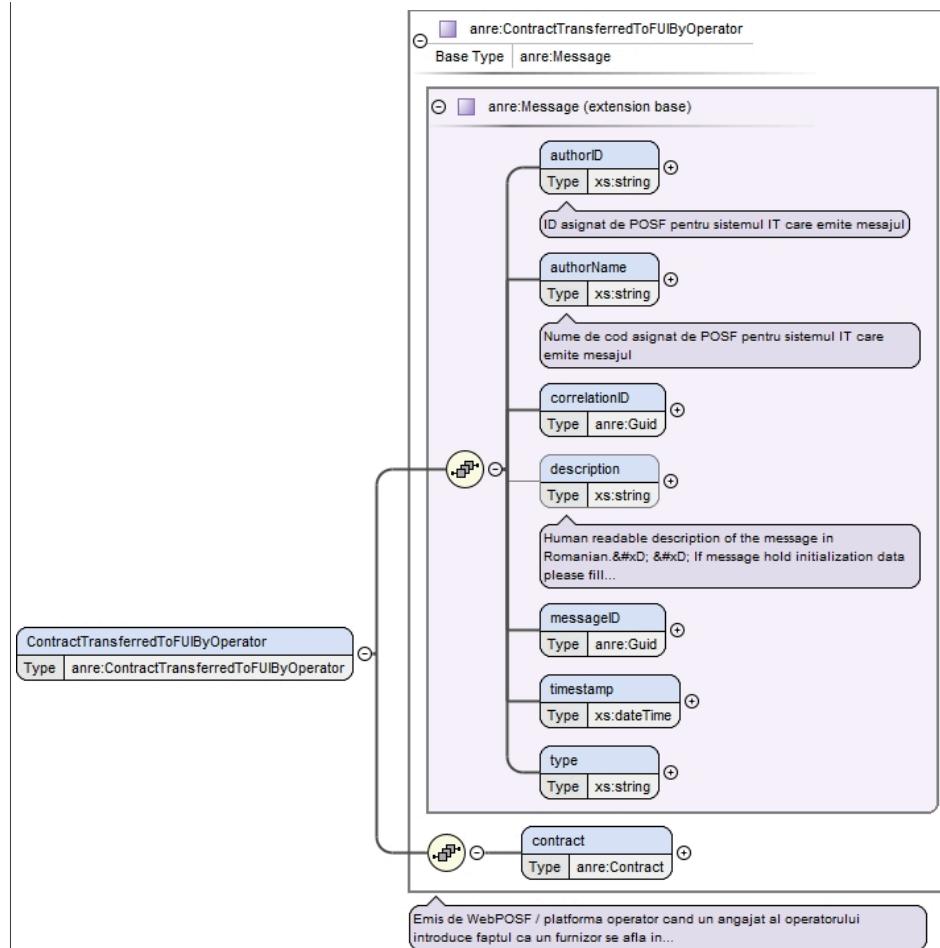


Type	<code>anre:ContractTransferredToFUIByAnre</code>
Type hierarchy	<ul style="list-style-type: none"> • <code>anre:Message</code> • <code>anre:ContractTransferredToFUIByAnre</code>
Properties	content: complex
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description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

Element `anre:ContractTransferredToFUIByOperator`

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



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

Element `anre:Convention`

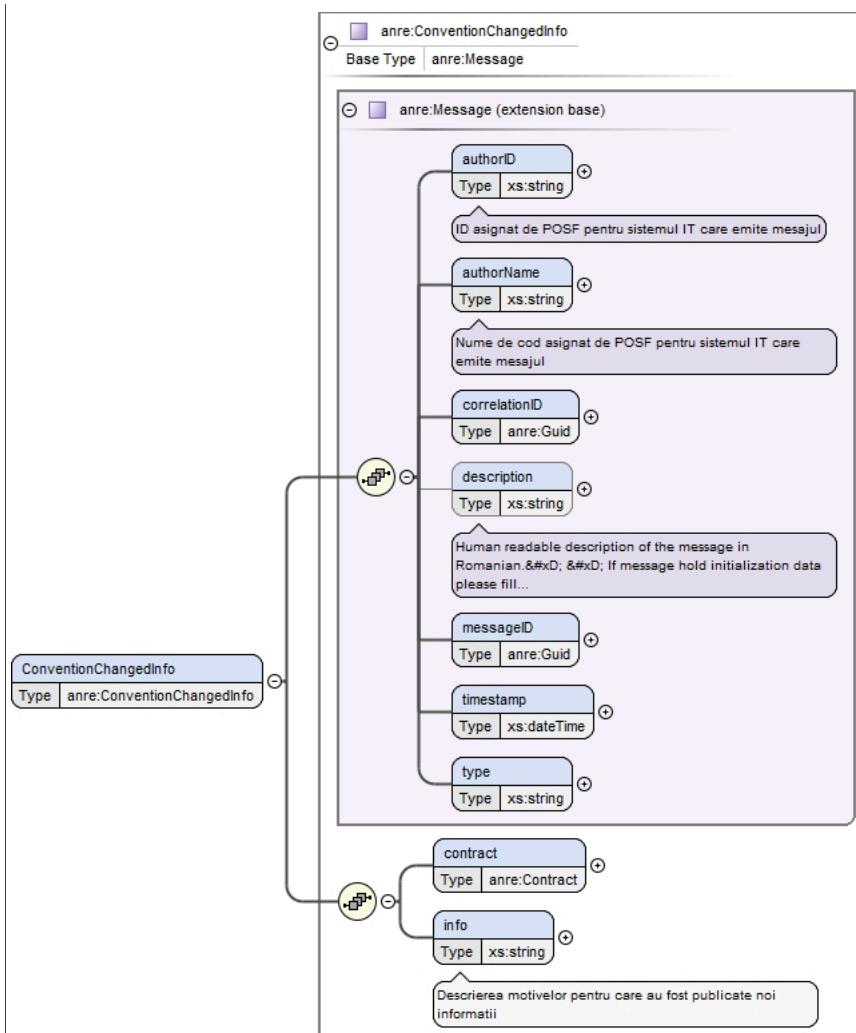
Namespace	<code>http://www.anre.ro/ANRESchema</code>
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Diagram	
Type	anre:Convention
Properties	content: complex
Model	activeSupplier+, contract, date, number, removedSupplier+, type
Children	activeSupplier, contract, date, number, removedSupplier, type
Instance	<pre><anre:Convention xmlns:anre="http://www.anre.ro/ANRESchema"> <activeSupplier>{1,unbounded}</activeSupplier> <contract>{1,1}</contract> <date>{1,1}</date> <number>{1,1}</number> <removedSupplier>{1,unbounded}</removedSupplier> <type>{1,1}</type> </anre:Convention></pre>
Source	<code><xss:element name="Convention" type="anre:Convention" /></code>

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"> • <code>anre:Message</code> • <code>anre:ConventionChangedInfo</code>
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><anre:ConventionChangedInfo xmlns:anre="http://www.anre.ro/ANRESchema"> <authorID>{1,1}</authorID> <authorName>{1,1}</authorName> <correlationID>{1,1}</correlationID> <description>{0,1}</description> <messageID>{1,1}</messageID> <timestamp>{1,1}</timestamp> <type>{1,1}</type> <contract>{1,1}</contract> <info>{1,1}</info> </anre:ConventionChangedInfo></pre>
Source	<code><xss:element name="ConventionChangedInfo" type="anre:ConventionChangedInfo" /></code>

Element `anre:ConventionSignedByClient`

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

Element anre:ConventionSignedByOperator

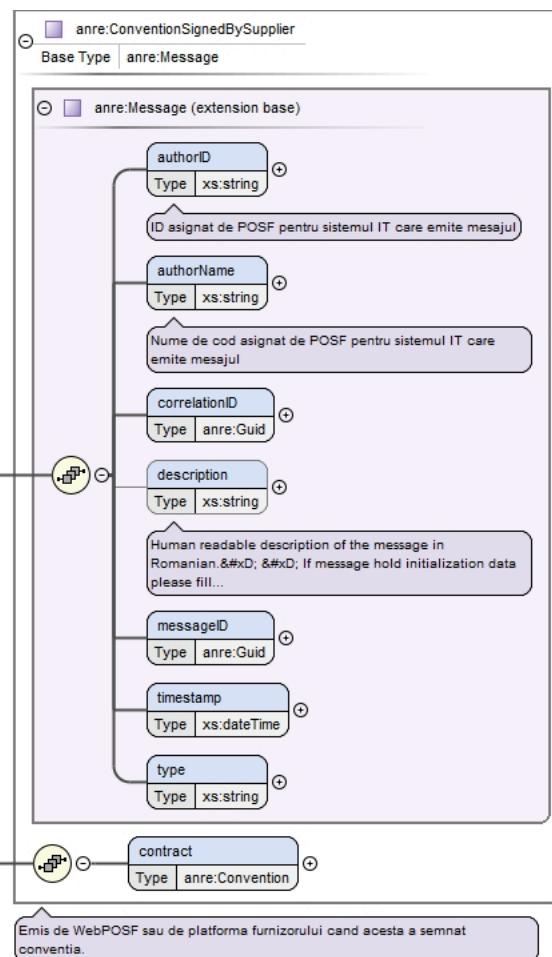
Namespace	http://www.anre.ro/ANRESchema
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Diagram	<pre> classDiagram class anre:ConventionSignedByOperator { <<anre:Message (extension base)>> authorID : xs:string authorName : xs:string correlationID : anre:Guid description : xs:string messageID : anre:Guid timestamp : xs:dateTime type : xs:string convention : anre:Convention } anre:ConventionSignedByOperator < -- anre:Message note over anre:ConventionSignedByOperator: Emis de WebPOSF sau de platforma operatorului cand a semnat conventia. </pre>
Type	anre:ConventionSignedByOperator
Type hierarchy	<ul style="list-style-type: none"> • anre:Message • anre:ConventionSignedByOperator
Properties	content: complex
Model	authorID , authorName , correlationID , description {0,1} , messageID , timestamp , type , convention
Children	authorID, authorName, convention, correlationID, description, messageID, timestamp, type
Instance	<pre> <anre:ConventionSignedByOperator xmlns:anre="http://www.anre.ro/ANRESchema"> <authorID>{1,1}</authorID> <authorName>{1,1}</authorName> <correlationID>{1,1}</correlationID> <description>{0,1}</description> <messageID>{1,1}</messageID> <timestamp>{1,1}</timestamp> <type>{1,1}</type> <convention>{1,1}</convention> </anre:ConventionSignedByOperator> </pre>
Source	<code><xss:element name="ConventionSignedByOperator" type="anre:ConventionSignedByOperator" /></code>

Element anre:ConventionSignedBySupplier

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

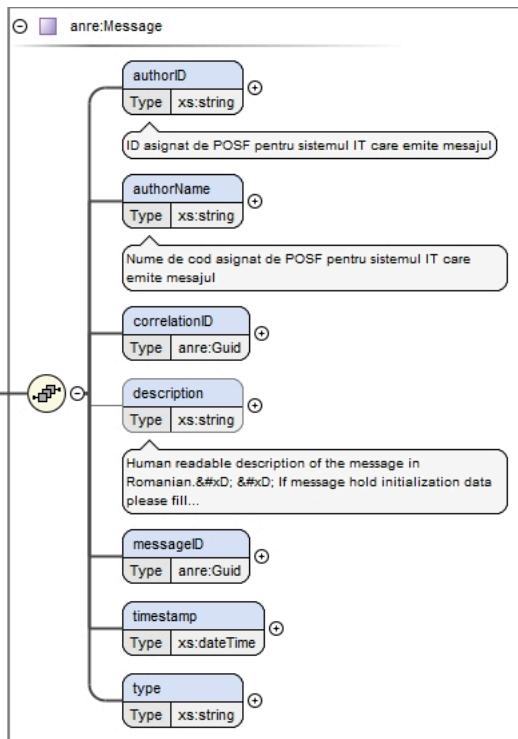


Type	<code>anre:ConventionSignedBySupplier</code>
Type hierarchy	<ul style="list-style-type: none"> • <code>anre:Message</code> • <code>anre:ConventionSignedBySupplier</code>
Properties	content: complex
Model	<code>authorID , authorName , correlationID , description {0,1} , messageID , timestamp , type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

Element `anre:Message`

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

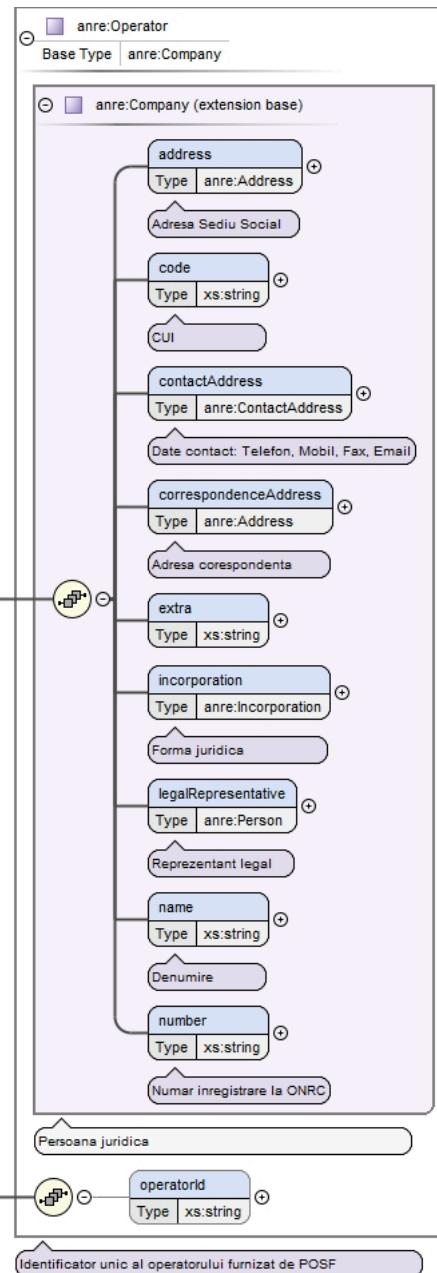


Type	<code>anre:Message</code>
Properties	content: complex
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description</code> {0,1} , <code>messageID</code> , <code>timestamp</code> , <code>type</code>
Children	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description</code> , <code>messageID</code> , <code>timestamp</code> , <code>type</code>
Instance	<pre><anre:Message xmlns:anre="http://www.anre.ro/ANRESchema"> <authorID>{1,1}</authorID> <authorName>{1,1}</authorName> <correlationID>{1,1}</correlationID> <description>{0,1}</description> <messageID>{1,1}</messageID> <timestamp>{1,1}</timestamp> <type>{1,1}</type> </anre:Message></pre>
Source	<code><xss:element name="Message" type="anre:Message" /></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"> • <code>anre:Company</code> • <code>anre:Operator</code>
Properties	content: complex
Model	<code>address , code , contactAddress , correspondenceAddress , extra , incorporation , legalRepresentative , name , number , operatorId{0,1}</code>
Children	address, code, contactAddress, correspondenceAddress, extra, incorporation, legalRepresentative, name, number, operatorId
Instance	<pre><anre:Operator xmlns:anre="http://www.anre.ro/ANRESchema"> <address>{1,1}</address> <code>{1,1}</code> <contactAddress>{1,1}</contactAddress> <correspondenceAddress>{1,1}</correspondenceAddress> <extra>{1,1}</extra> <incorporation>{1,1}</incorporation> <legalRepresentative>{1,1}</legalRepresentative> <name>{1,1}</name> <number>{1,1}</number> <operatorId>{0,1}</operatorId> </anre:Operator></pre>

Source	<code><xss:element name="Operator" type="anre:Operator" /></code>
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Element anre:Person

Namespace	http://www.anre.ro/ANRESchema
Diagram	<p>The diagram shows the structure of the anre:Person element. It is a class named 'anre:Person' with the following attributes:</p> <ul style="list-style-type: none"> address: Type anre:Address. Description: Adresa domiciliu. code: Type xs:string. Description: Numar unic de identificare (pentru cetatenii straini) &#xD; CNP (pentru cetatenii romani). contactAddress: Type anre>ContactAddress. Description: Date contact: Telefon Mobil si Email. correspondenceAddress: Type anre:Address. Description: Adresa de corespondenta. extra: Type xs:string. firstName: Type xs:string. Description: Prenume. lastName: Type xs:string. Description: Nume. number: Type xs:string. Description: Numar act de identitate. series: Type xs:string. Description: Serie act de identitate. type: Type anre:LegalIDType. Description: Tip act de identitate. <p>A reference association connects 'anre:Person' to another 'anre:Person' object.</p>
Type	anre:Person
Properties	content: complex
Model	address , code , contactAddress , correspondenceAddress , extra , firstName , lastName , number , series , type
Children	address, code, contactAddress, correspondenceAddress, extra, firstName, lastName, number, series, type
Instance	<pre> <anre:Person xmlns:anre="http://www.anre.ro/ANRESchema"> <address>{1,1}</address> <code>{1,1}</code> <contactAddress>{1,1}</contactAddress> <correspondenceAddress>{1,1}</correspondenceAddress> <extra>{1,1}</extra> <firstName>{1,1}</firstName> <lastName>{1,1}</lastName> <number>{1,1}</number> <series>{1,1}</series> <type>{1,1}</type> </anre:Person> </pre>
Source	<code><xss:element name="Person" type="anre:Person" /></code>

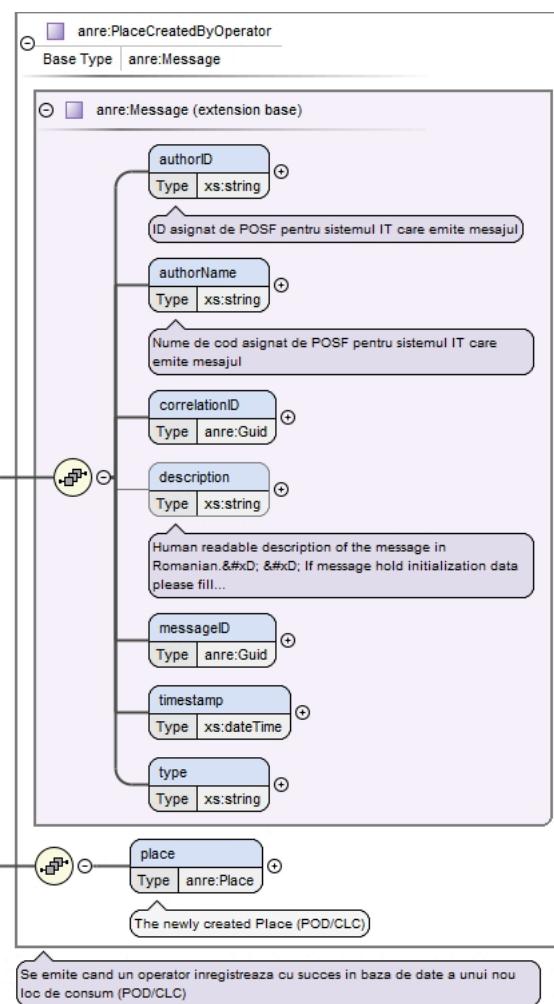
Element anre:Place

Namespace	http://www.anre.ro/ANRESchema
Diagram	<p>The diagram shows the UML representation of the anre:Place element. It consists of a class box labeled 'Place' with type 'anre:Place'. A multiplicity circle with '+<-->' indicates an aggregation relationship between 'Place' and 'anre:Place'. Inside the 'anre:Place' class box, there are seven attributes: 'address' (Type: anre:Address), 'code' (Type: xs:string), 'operator' (Type: anre:Operator), 'technicalData' (Type: anre:TechnicalData), 'type' (Type: anre:PlaceType), and 'url' (Type: xs:string). Each attribute has a descriptive callout box. 'address' is 'Adresa loc de consum'. 'code' is 'reprezinta numarul POD sau CLC asa cum se regaseste in factura'. 'operator' is 'Operatorul care detine acest loc de consum'. 'technicalData' is 'Poate fi de tip TechnicalDataElectricity sau TechnicalDataGas'. 'type' is 'ia valori conform tipului de data PlaceType'. 'url' is 'Adresa web unde poate fi accesate fisierile in format electronic ale acestui loc de consum'. Below the class box is a bracketed label 'Loc de consum'.</p>
Type	anre:Place
Properties	content: complex
Model	address , code , operator , technicalData , type , url{0,1}
Children	address, code, operator, technicalData, type, url
Instance	<pre><anre:Place xmlns:anre="http://www.anre.ro/ANRESchema"> <address>{1,1}</address> <code>{1,1}</code> <operator>{1,1}</operator> <technicalData>{1,1}</technicalData> <type>{1,1}</type> <url>{0,1}</url> </anre:Place></pre>
Source	<pre><xss:element name="Place" type="anre:Place" /></pre>

Element anre:PlaceCreatedByOperator

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

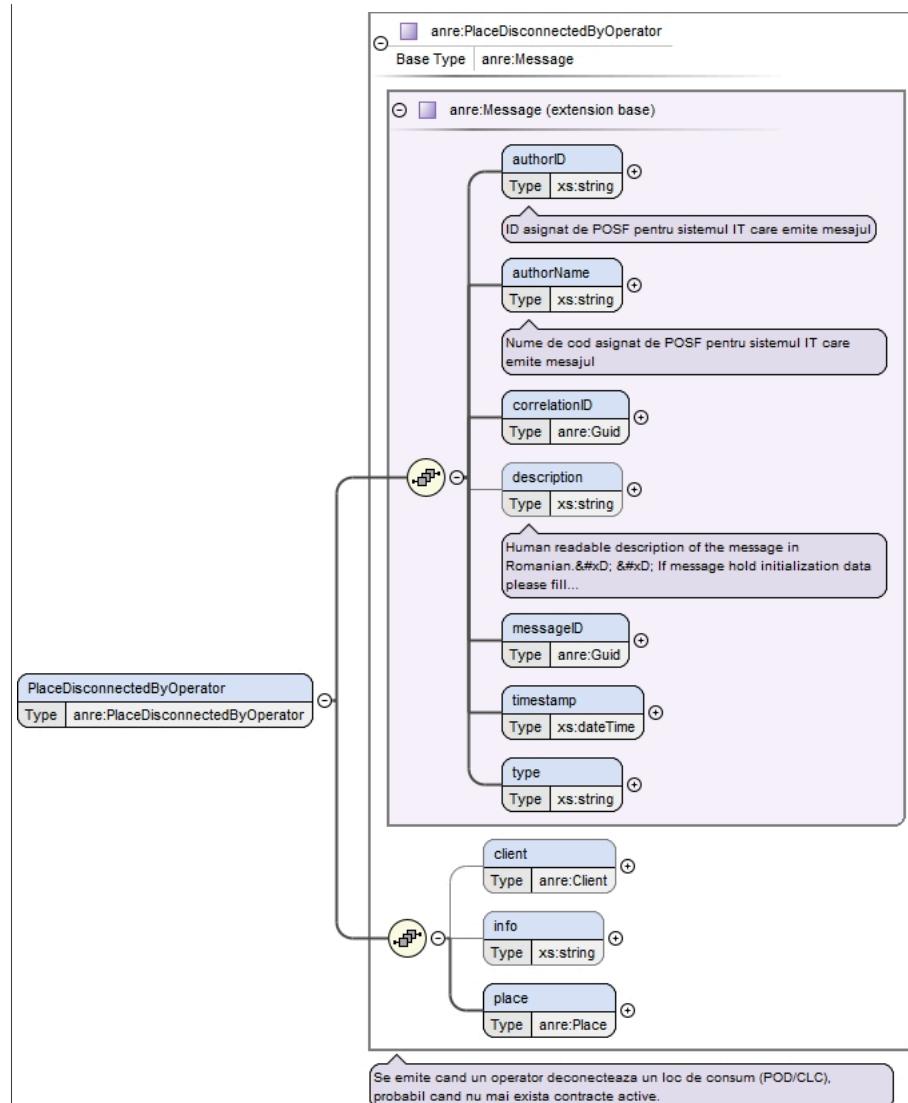


Type	<code>anre:PlaceCreatedByOperator</code>
Type hierarchy	<ul style="list-style-type: none"> • <code>anre:Message</code> • <code>anre:PlaceCreatedByOperator</code>
Properties	content: complex
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description</code>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

Element `anre:PlaceDisconnectedByOperator`

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

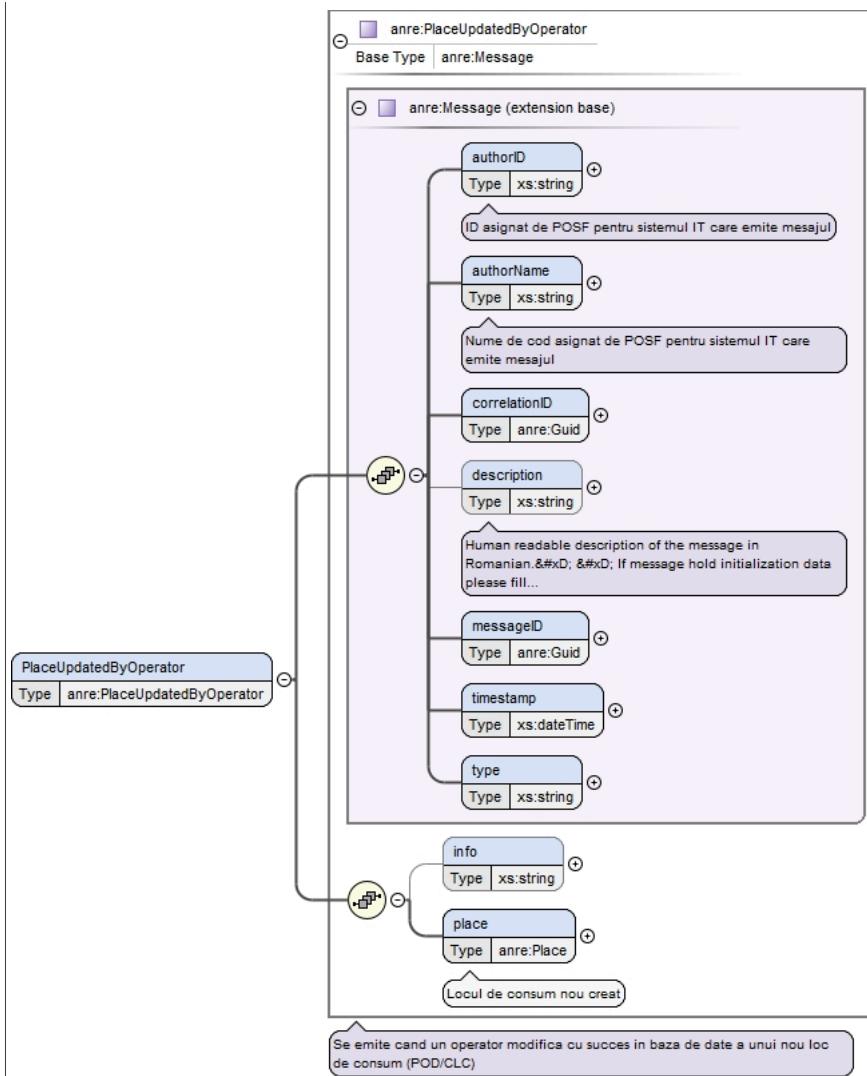


Type	<code>anre:PlaceDisconnectedByOperator</code>
Type hierarchy	<ul style="list-style-type: none"> • <code>anre:Message</code> • <code>anre:PlaceDisconnectedByOperator</code>
Properties	content: complex
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description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

Element `anre:PlaceUpdatedByOperator`

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



Type	<code>anre:PlaceUpdatedByOperator</code>
Type hierarchy	<ul style="list-style-type: none"> • <code>anre:Message</code> • <code>anre:PlaceUpdatedByOperator</code>
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>info</code> {0,1} , <code>place</code>
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>
Instance	<pre><anre:PlaceUpdatedByOperator xmlns:anre="http://www.anre.ro/ANRESchema"> <authorID>{1,1}</authorID> <authorName>{1,1}</authorName> <correlationID>{1,1}</correlationID> <description>{0,1}</description> <messageID>{1,1}</messageID> <timestamp>{1,1}</timestamp> <type>{1,1}</type> <info>{0,1}</info> <place>{1,1}</place> </anre:PlaceUpdatedByOperator></pre>
Source	<code><xsd:element name="PlaceUpdatedByOperator" type="anre:PlaceUpdatedByOperator"/></code>

Element `anre:Position`

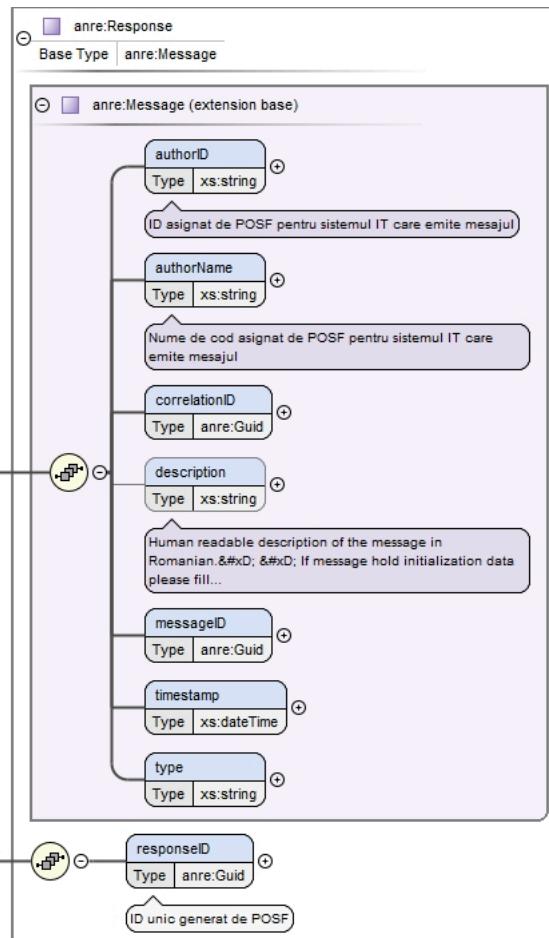
Namespace	http://www.anre.ro/ANRESchema
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Diagram																													
Type	anre:Position																												
Properties	content: complex																												
Model																													
Attributes	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; padding: 2px;">QName</th> <th style="text-align: left; padding: 2px;">Type</th> <th style="text-align: left; padding: 2px;">Use</th> <th style="text-align: left; padding: 2px;"></th> </tr> </thead> <tbody> <tr> <td style="padding: 2px;">geohash</td><td style="padding: 2px;">xs:string</td><td style="padding: 2px;">optional</td><td style="padding: 2px;"></td></tr> <tr> <td style="padding: 2px;"></td><td style="padding: 2px;"></td><td style="padding: 2px;"></td><td style="padding: 2px;">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 style="padding: 2px;">latitude</td><td style="padding: 2px;">xs:string</td><td style="padding: 2px;">optional</td><td style="padding: 2px;"></td></tr> <tr> <td style="padding: 2px;"></td><td style="padding: 2px;"></td><td style="padding: 2px;"></td><td style="padding: 2px;">Example latitude value for Bucharest center: 44.436339</td></tr> <tr> <td style="padding: 2px;">longitude</td><td style="padding: 2px;">xs:string</td><td style="padding: 2px;">optional</td><td style="padding: 2px;"></td></tr> <tr> <td style="padding: 2px;"></td><td style="padding: 2px;"></td><td style="padding: 2px;"></td><td style="padding: 2px;">Example longitude value for Bucharest center: 26.102571</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					Example latitude value for Bucharest center: 44.436339	longitude	xs:string	optional					Example longitude value for Bucharest center: 26.102571
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																											
			Example latitude value for Bucharest center: 44.436339																										
longitude	xs:string	optional																											
			Example longitude value for Bucharest center: 26.102571																										
Source	<code><xss:element name="Position" type="anre:Position"/></code>																												

Element anre:Response

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

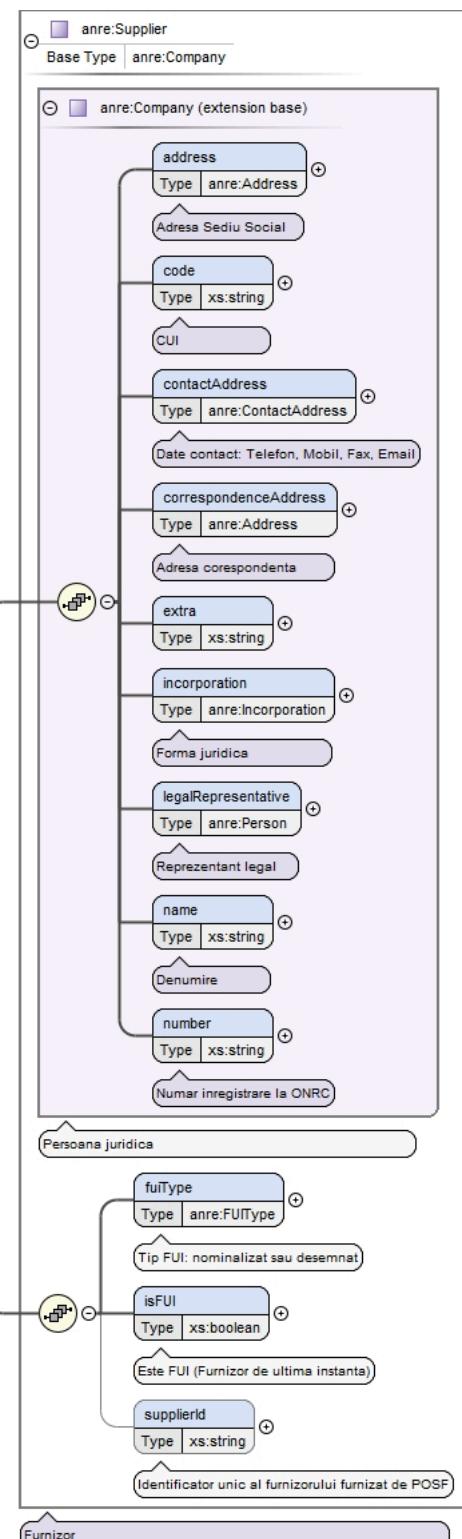


Type	<code>anre:Response</code>
Type hierarchy	<ul style="list-style-type: none"> <code>anre:Message</code> <code>anre:Response</code>
Properties	content: complex
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description</code> {0,1} , <code>messageID</code>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

Element `anre:Supplier`

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



Type	<code>anre:Supplier</code>
Type hierarchy	<ul style="list-style-type: none"> <code>anre:Company</code> <ul style="list-style-type: none"> <code>anre:Supplier</code>
Properties	content: complex
Model	<code>address , code , contactAddress , correspondenceAddress , extra , incorporation , legalRepresentative , name , number , fuiType , isFUI , supplierId{0,1}</code>
Children	<code>address, code, contactAddress, correspondenceAddress, extra, fuiType, incorporation, isFUI, legalRepresentative, name, number, supplierId</code>

Instance	<pre><anre:Supplier xmlns:anre="http://www.anre.ro/ANRESchema"> <address>{1,1}</address> <code>{1,1}</code> <contactAddress>{1,1}</contactAddress> <correspondenceAddress>{1,1}</correspondenceAddress> <extra>{1,1}</extra> <incorporation>{1,1}</incorporation> <legalRepresentative>{1,1}</legalRepresentative> <name>{1,1}</name> <number>{1,1}</number> <fuiType>{1,1}</fuiType> <isFUI>{1,1}</isFUI> <supplierId>{0,1}</supplierId> </anre:Supplier></pre>
Source	<pre><xs:element name="Supplier" type="anre:Supplier"/></pre>

Element anre:TechnicalData

Namespace	http://www.anre.ro/ANRESchema
Diagram	<pre> classDiagram class TechnicalData { <<anre:TechnicalData>> } class anre:TechnicalData { counterIndexReadDate : xs:date counterIndexValue : xs:string counterSeries : xs:string counterType : anre:CounterType date : xs:date documentType : anre:TechnicalDataType number : xs:string smartMeter : xs:boolean status : anre:TechnicalDataStatus } TechnicalData < -- anre:TechnicalData </pre>
Type	anre:TechnicalData
Properties	content: complex
Model	counterIndexReadDate{0,1} , counterIndexValue{0,1} , counterSeries , counterType , date , documentType , number , smartMeter , status
Children	counterIndexReadDate, counterIndexValue, counterSeries, counterType, date, documentType, number, smartMeter, status
Instance	<pre><anre:TechnicalData xmlns:anre="http://www.anre.ro/ANRESchema"></pre>

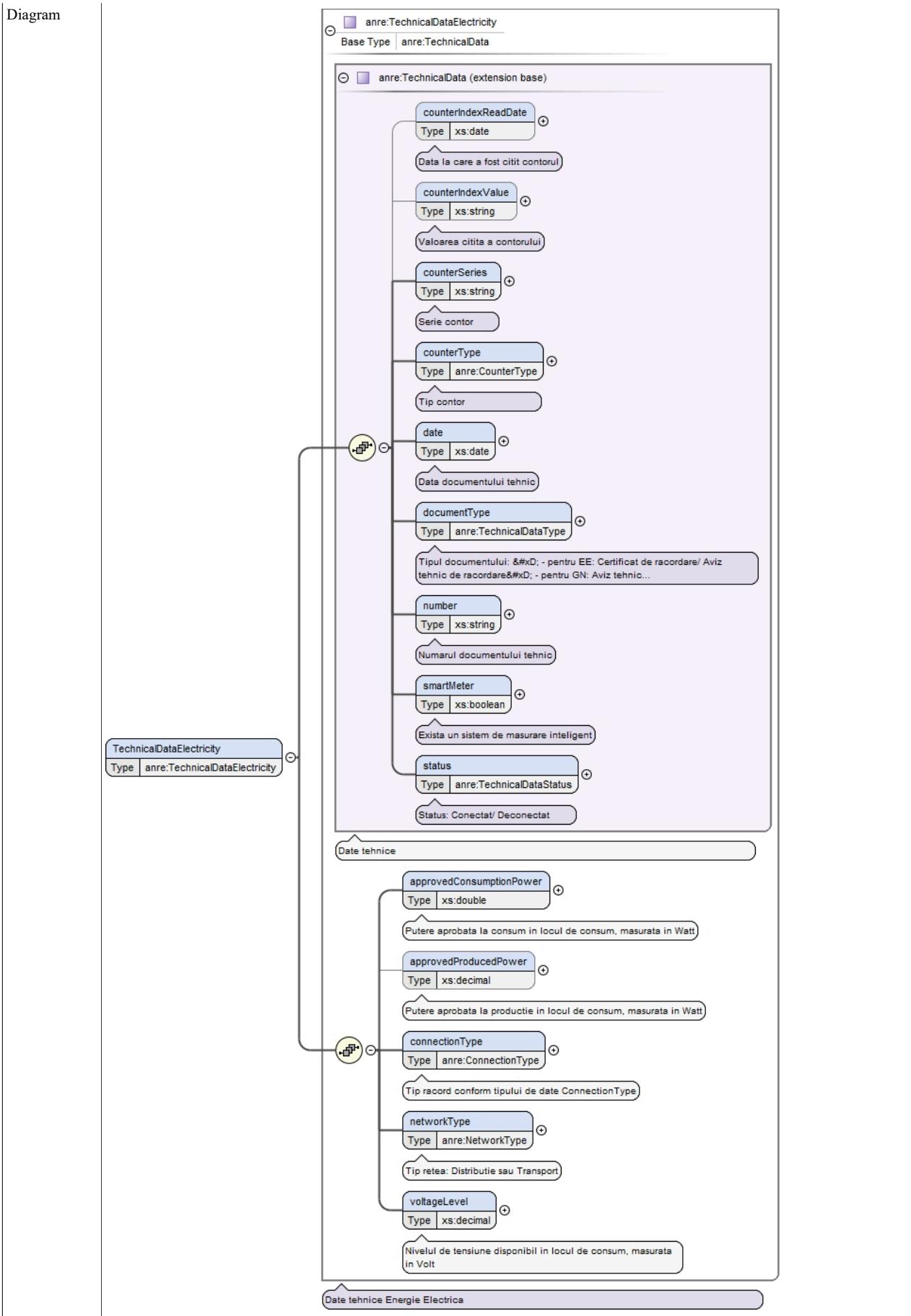
```
<counterIndexReadDate>{0,1}</counterIndexReadDate>
<counterIndexValue>{0,1}</counterIndexValue>
<counterSeries>{1,1}</counterSeries>
<counterType>{1,1}</counterType>
<date>{1,1}</date>
<documentType>{1,1}</documentType>
<number>{1,1}</number>
<smartMeter>{1,1}</smartMeter>
<status>{1,1}</status>
</anre:TechnicalData>
```

Source

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

Element anre:TechnicalDataElectricityNamespace | <http://www.anre.ro/ANRESchema>

Diagram

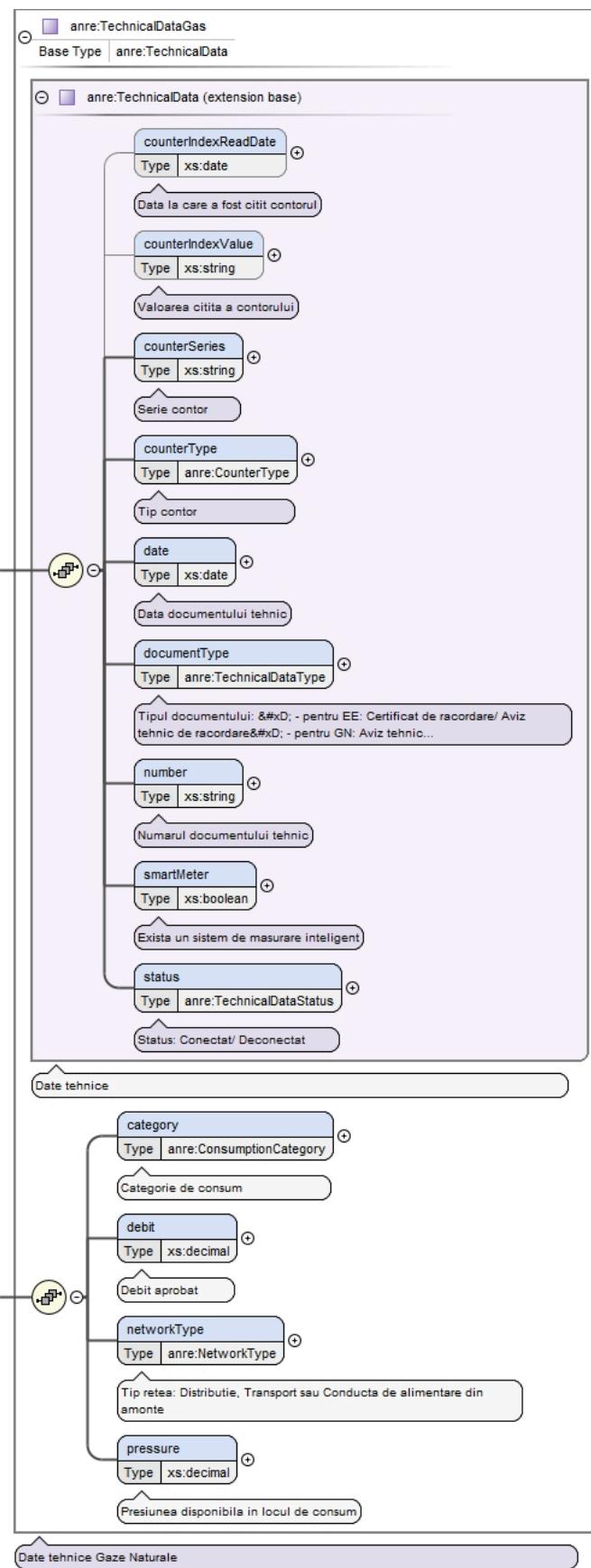


Type	anre:TechnicalDataElectricity
Type hierarchy	<ul style="list-style-type: none"> • anre:TechnicalData • anre:TechnicalDataElectricity
Properties	content: complex
Model	counterIndexReadDate{0,1} , counterIndexValue{0,1} , counterSeries , counterType , date , documentType , number , smartMeter , status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

Element anre:TechnicalDataGas

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



Type	<code>anre:TechnicalDataGas</code>
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Type hierarchy	<ul style="list-style-type: none"> • <code>anre:TechnicalData</code>
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	<ul style="list-style-type: none"> • anre:TechnicalDataGas
Properties	content: complex
Model	counterIndexReadDate{0,1} , counterIndexValue{0,1} , counterSeries , counterType , date , documentType , number , smartMeter , status , category , debit , networkType , pressure
Children	category, counterIndexReadDate, counterIndexValue, counterSeries, counterType, date, debit, documentType, networkType, number, pressure, smartMeter, status
Instance	<pre><anre:TechnicalDataGas xmlns:anre="http://www.anre.ro/ANRESchema"> <counterIndexReadDate>{0,1}</counterIndexReadDate> <counterIndexValue>{0,1}</counterIndexValue> <counterSeries>{1,1}</counterSeries> <counterType>{1,1}</counterType> <date>{1,1}</date> <documentType>{1,1}</documentType> <number>{1,1}</number> <smartMeter>{1,1}</smartMeter> <status>{1,1}</status> <category>{1,1}</category> <debit>{1,1}</debit> <networkType>{1,1}</networkType> <pressure>{1,1}</pressure> </anre:TechnicalDataGas></pre>
Source	<pre><xs:element name="TechnicalDataGas" type="anre:TechnicalDataGas" /></pre>

Simple Type(s)

Simple Type anre:ConnectionType

Namespace	http://www.anre.ro/ANRESchema					
Annotations	Tip racord					
Diagram						
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><xs:simpleType name="ConnectionType"> <xs:annotation> <xs:documentation>Tip racord</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="MONOFAZAT" /> <xs:enumeration value="TRIFAZAT" /> </xs:restriction> </xs:simpleType></pre>					

Simple Type anre:ConsumptionCategory

Namespace	http://www.anre.ro/ANRESchema							
Annotations	Categoria de consum							
Diagram								
Type	restriction of xs:string							
Facets	<table> <tr> <td>enumeration</td> <td>C1</td> </tr> <tr> <td>enumeration</td> <td>C2</td> </tr> <tr> <td>enumeration</td> <td>C3</td> </tr> </table>		enumeration	C1	enumeration	C2	enumeration	C3
enumeration	C1							
enumeration	C2							
enumeration	C3							
Used by	Element anre:TechnicalDataGas/category							
Source	<pre><xs:simpleType name="ConsumptionCategory"> <xs:annotation> <xs:documentation>Categoria de consum</xs:documentation> </xs:annotation></pre>							

```

</xs:annotation>
<xs:restriction base="xs:string">
  <xs:enumeration value="C1"/>
  <xs:enumeration value="C2"/>
  <xs:enumeration value="C3"/>
</xs:restriction>
</xs:simpleType>

```

Simple Type anre:ContractStatus

Namespace	http://www.anre.ro/ANRESchema	
Annotations	Status contract	
Diagram	<p>The diagram shows a class named 'ContractStatus' with a hollow diamond symbol indicating it is a simple type. A line connects it to another hollow diamond symbol labeled 'xs:string'. Below the class name is a bracketed label 'Status contract'. To the right of the line is a callout box containing the text: 'Built-in primitive type. The string datatype represents character strings in XML.'</p>	
Type	restriction of xs:string	
Facets	enumeration	ACTIV
	enumeration	INCETAT
	enumeration	SUSPENDAT
Used by	Element	anre:Contract/contractStatus
Source	<xs:simpleType name="ContractStatus"> <xs:annotation> <xs:documentation>Status contract</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="ACTIV"/> <xs:enumeration value="INCETAT"/> <xs:enumeration value="SUSPENDAT"/> </xs:restriction> </xs:simpleType>	

Simple Type anre:ContractType

Namespace	http://www.anre.ro/ANRESchema	
Annotations	Tip contract	
Diagram	<p>The diagram shows a class named 'ContractType' with a hollow diamond symbol indicating it is a simple type. A line connects it to another hollow diamond symbol labeled 'xs:string'. Below the class name is a bracketed label 'Tip contract'. To the right of the line is a callout box containing the text: 'Built-in primitive type. The string datatype represents character strings in XML.'</p>	
Type	restriction of xs:string	
Facets	enumeration	FURNIZARE
	enumeration	RETEA
	enumeration	TRANSPORT
Used by	Element	anre:Contract/type
Source	<xs:simpleType name="ContractType"> <xs:annotation> <xs:documentation>Tip contract</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="FURNIZARE"/> <xs:enumeration value="RETEA"/> <xs:enumeration value="TRANSPORT"/> </xs:restriction> </xs:simpleType>	

Simple Type anre:ConventionType

Namespace	http://www.anre.ro/ANRESchema	
Annotations	Tip conventie	
Diagram	<p>The diagram shows a class named 'ConventionType' with a hollow diamond symbol indicating it is a simple type. A line connects it to another hollow diamond symbol labeled 'xs:string'. Below the class name is a bracketed label 'Tip conventie'. To the right of the line is a callout box containing the text: 'Built-in primitive type. The string datatype represents character strings in XML.'</p>	
Type	restriction of xs:string	

Facets	enumeration	MULTIPARTITA
	enumeration	TRIPARTITA
Used by	Element	anre:Convention/type
Source	<pre><xs:simpleType name="ConventionType"> <xs:annotation> <xs:documentation>Tip conventie</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="MULTIPARTITA"/> <xs:enumeration value="TRIPARTITA"/> </xs:restriction> </xs:simpleType></pre>	

Simple Type anre:CounterType

Namespace	http://www.anre.ro/ANRESchema	
Annotations	Tip contor	
Diagram		<p>Tip contor</p> <p>Built-in primitive type. The string datatype represents character strings in XML.</p>
Type	restriction of xs:string	
Facets	enumeration	ACTIVE
	enumeration	GAS
	enumeration	REACTIVE
Used by	Element	anre:TechnicalData/counterType
Source	<pre><xs:simpleType name="CounterType"> <xs:annotation> <xs:documentation>Tip contor</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="ACTIVE"/> <xs:enumeration value="GAS"/> <xs:enumeration value="REACTIVE"/> </xs:restriction> </xs:simpleType></pre>	

Simple Type anre:County

Namespace	http://www.anre.ro/ANRESchema	
Annotations	Judet	
Diagram		<p>Judet</p> <p>Built-in primitive type. The string datatype represents character strings in XML.</p>
Type	restriction of xs:string	
Facets	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	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> <xssimpleType name="County"> <xssannotation> <xssdocumentation>Judet</xssdocumentation> </xssannotation> <xssrestriction base="xssstring"> <xssenumeration value="AB"/> <xssenumeration value="AG"/> <xssenumeration value="AR"/> <xssenumeration value="B"/> <xssenumeration value="BC"/> <xssenumeration value="BH"/> <xssenumeration value="BN"/> <xssenumeration value="BR"/> <xssenumeration value="BT"/> <xssenumeration value="BV"/> <xssenumeration value="BZ"/> <xssenumeration value="CJ"/> <xssenumeration value="CL"/> <xssenumeration value="CS"/> <xssenumeration value="CT"/> <xssenumeration value="CV"/> <xssenumeration value="DB"/> <xssenumeration value="DJ"/> <xssenumeration value="GJ"/> <xssenumeration value="GL"/> <xssenumeration value="GR"/> <xssenumeration value="HD"/> <xssenumeration value="HR"/> <xssenumeration value="IF"/> <xssenumeration value="IL"/> <xssenumeration value="IS"/></pre>	

```

<xs:enumeration value="MH" />
<xs:enumeration value="MM" />
<xs:enumeration value="MS" />
<xs:enumeration value="NT" />
<xs:enumeration value="OT" />
<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> <xs:simpleType name="Email"> <xs:annotation> <xs:documentation>Adresa de email</xs:documentation> </xs:annotation> <xs:restriction base="xs:string" /> </xs:simpleType> </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 border="1"> <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> <xs:simpleType name="FUIType"> <xs:annotation> <xs:documentation>Tip Furnizor de ultima instantă</xs:documentation> </xs:annotation> <xs:restriction base="xs:string" > <xs:enumeration value="DESEMnat" /> <xs:enumeration value="NOMINALIZAT" /> </xs:restriction> </xs:simpleType> </pre>				

Simple Type anre:Guid

Namespace	http://www.anre.ro/ANRESchema
Diagram	
Type	restriction of xs:string
Facets	length 36

Used by	Elements	anre:Contract/id, anre:Message/correlationID, anre:Message/messageID, anre:Response/responseID
Source		<pre><xssimpleType name="Guid"> <xsrrestriction base="xs:string"> <xslength value="36"/> </xsrrestriction> </xssimpleType></pre>

Simple Type anre:Incorporation

Namespace	http://www.anre.ro/ANRESchema	
Annotations	Forma juridica	
Diagram	<p>Built-in primitive type. The string datatype represents character strings in XML.</p>	
Type	restriction of xs:string	
Facets	enumeration	AltePersoaneJuridice
	enumeration	AutoritateInstitutiePublica
	enumeration	CompanieNationala
	enumeration	Fundatie
	enumeration	InstitutCulturalAlUnuiStat
	enumeration	InstitutieDeCredit
	enumeration	MisiuneDiplomatica
	enumeration	OficiuConsular
	enumeration	OrganizatieAsociatieCuPersonalitateJuridica
	enumeration	OrganizatiePatronala
	enumeration	OrganizatieSindicala
	enumeration	RegieAutonoma
	enumeration	ReprezentantaComercialaSiEconomicaAleAltuiStat
	enumeration	ReprezentantaDinRomaniaPentruPJStraina
	enumeration	SocietateComerciala
	enumeration	SocietateCooperativa
	enumeration	SocietateNationala
Used by	Element	anre:Company/incorporation
Source	<pre><xssimpleType name="Incorporation"> <xsrannotation> <xsddocumentation>Forma juridica</xsddocumentation> </xsrannotation> <xsrrestriction base="xs:string"> <xselementation value="AltePersoaneJuridice"/> <xselementation value="AutoritateInstitutiePublica"/> <xselementation value="CompanieNationala"/> <xselementation value="Fundatie"/> <xselementation value="InstitutCulturalAlUnuiStat"/> <xselementation value="InstitutieDeCredit"/> <xselementation value="MisiuneDiplomatica"/> <xselementation value="OficiuConsular"/> <xselementation value="OrganizatieAsociatieCuPersonalitateJuridica"/> <xselementation value="OrganizatiePatronala"/> <xselementation value="OrganizatieSindicala"/> <xselementation value="RegieAutonoma"/> <xselementation value="ReprezentantaComercialaSiEconomicaAleAltuiStat"/> <xselementation value="ReprezentantaDinRomaniaPentruPJStraina"/> <xselementation value="SocietateComerciala"/> <xselementation value="SocietateCooperativa"/> <xselementation value="SocietateNationala"/> </xsrrestriction> </xssimpleType></pre>	

<pre></xs:simpleType></pre>

Simple Type anre:LegalIDType

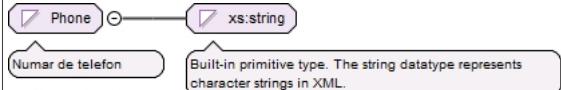
Namespace	http://www.anre.ro/ANRESchema									
Annotations	Numar/cod unic de identificare									
Diagram										
Type	restriction of xs:string									
Facets	<table border="1"> <tr> <td>enumeration</td> <td>CNP</td> </tr> <tr> <td>enumeration</td> <td>CUI</td> </tr> <tr> <td>enumeration</td> <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><xs:simpleType name="LegalIDType"> <xs:annotation> <xs:documentation>Numar/cod unic de identificare</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="CNP"/> <xs:enumeration value="CUI"/> <xs:enumeration value="OTHER"/> <xs:enumeration value="PASSPORT"/> </xs:restriction> </xs:simpleType></pre>									

Simple Type anre:NetworkType

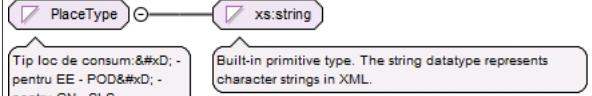
Namespace	http://www.anre.ro/ANRESchema							
Annotations	Tip retea: <ul style="list-style-type: none"> - Energie Electrica: Distributie si Transport - Gaze Naturale: Distributie, Transport si Conducte de alimentare din amonte 							
Diagram								
Type	restriction of xs:string							
Facets	<table 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							
Used by	Elements	anre:TechnicalDataElectricity/networkType, anre:TechnicalDataGas/networkType						
Source	<pre><xs:simpleType name="NetworkType"> <xs:annotation> <xs:documentation>Tip retea:&#xD; - Energie Electrica: Distributie si Transport&#xD; - Gaze Naturale: Distributie, Transport si Conducte de alimentare din amonte</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="CA"/> <xs:enumeration value="D"/> <xs:enumeration value="T"/> </xs:restriction> </xs:simpleType></pre>							

Simple Type anre:Phone

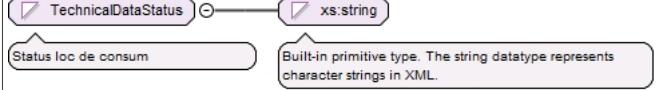
Namespace	http://www.anre.ro/ANRESchema	
Annotations	Numar de telefon	

Diagram	
Type	xs:string
Source	<pre><xs:simpleType name="Phone"> <xs:annotation> <xs:documentation>Numar de telefon</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"/> </xs:simpleType></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><xs:simpleType name="PlaceType"> <xs:annotation> <xs:documentation>Tip loc de consum:&#xD;- pentru EE - POD&#xD;- pentru GN - CLC</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="CLC"/> <xs:enumeration value="POD"/> </xs:restriction> </xs:simpleType></pre>					

Simple Type anre:TechnicalDataStatus

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

Simple Type anre:TechnicalDataType

Namespace	http://www.anre.ro/ANRESchema	
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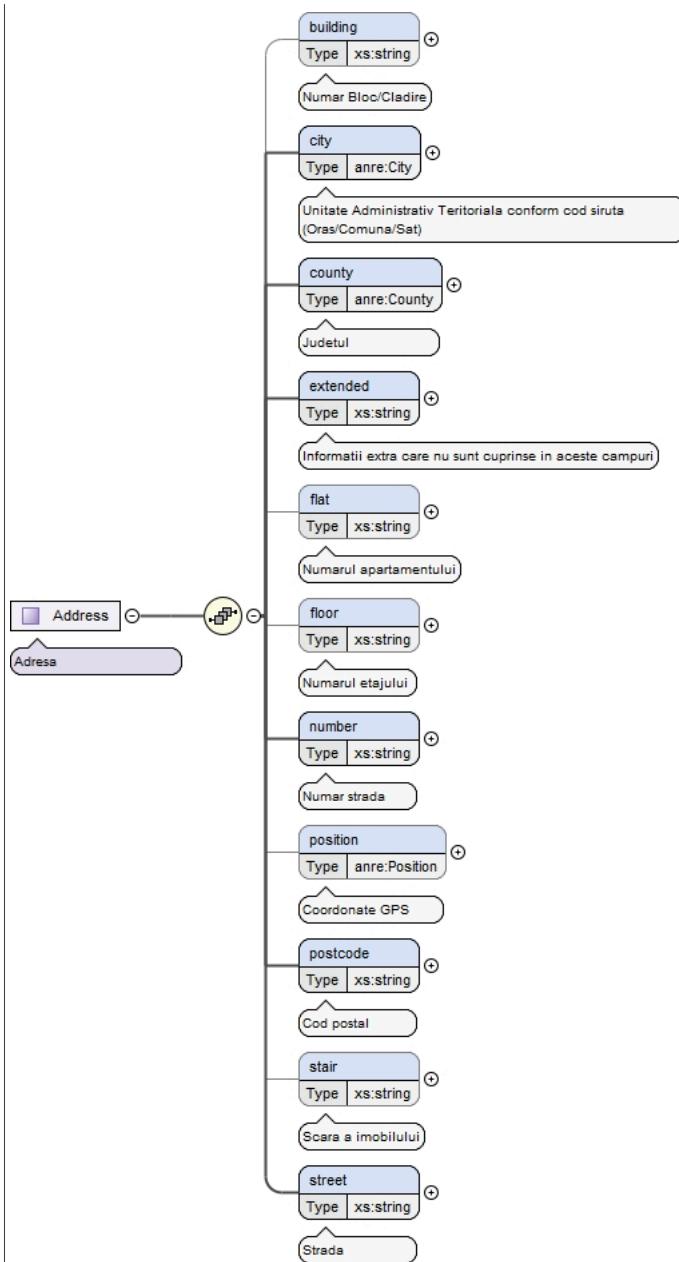
Annotations	Tip document tehnic: - pentru EE: Certificat de racordare/ Aviz tehnic de racordare - pentru GN: Aviz tehnic de racordare/ Acord de acces													
Diagram														
Type	restriction of xs:string													
Facets	<table border="1"> <tr> <td>enumeration</td> <td>ACORDACCES</td> <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> <xs:simpleType name="TechnicalDataType"> <xs:annotation> <xs:documentation>Tip document tehnic:&#xD;- pentru EE: Certificat de racordare/ Aviz tehnic de racordare&#xD;- pentru GN: Aviz tehnic de racordare/ Acord de acces</xs:documentation> <xs:restriction base="xs:string"> <xs:enumeration value="ACORDACCES"> <xs:annotation> <xs:documentation>Acord acces</xs:documentation> </xs:annotation> <xs:enumeration value="ATREE"> <xs:annotation> <xs:documentation>Aviz tehnic de racordare Energie Electrica</xs:documentation> </xs:annotation> <xs:enumeration value="ATRGN"> <xs:annotation> <xs:documentation>Aviz tehnic de racordare gaze naturale</xs:documentation> </xs:annotation> <xs:enumeration value="CERTIFICATRACORDARE"> <xs:annotation> <xs:documentation>Certificat de racordare</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </pre>													

Complex Type(s)

Complex Type anre:Address

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

Diagram



Used by	Elements	anre:Address, anre:Company/address, anre:Company/correspondenceAddress, anre:Contract/correspondenceClientAddress, anre:Contract/executionAddress, anre:Person/address, anre:Person/correspondenceAddress, anre:Place/address
Model		building{0,1} , city , county , extended , flat{0,1} , floor{0,1} , number , position{0,1} , postcode , stair{0,1} , street
Children		building, city, county, extended, flat, floor, number, position, postcode, stair, street
Source		<pre> <xss:complexType name="Address"> <xss:annotation> <xss:documentation>Adresa</xss:documentation> </xss:annotation> <xss:sequence> <xss:element name="building" type="xs:string" minOccurs="0" maxOccurs="1"> <xss:annotation> <xss:documentation>Numar Bloc/Cladire</xss:documentation> </xss:annotation> </xss:element> <xss:element name="city" type="anre:City" minOccurs="1" maxOccurs="1"> <xss:annotation> <xss:documentation>Unitate Administrativ Teritoriala conform cod siruta (Oras/Comuna/Sat)</xss:documentation> </xss:annotation> </xss:element> <xss:element name="county" type="anre:County" minOccurs="1" maxOccurs="1"> <xss:annotation> <xss:documentation>Judetul</xss:documentation> </xss:annotation> </xss:element> <xss:element name="extended" type="xs:string" minOccurs="0" maxOccurs="1"> <xss:annotation> <xss:documentation>Informatii extra care nu sunt cuprinse in aceste campuri</xss:documentation> </xss:annotation> </xss:element> <xss:element name="flat" type="xs:string" minOccurs="0" maxOccurs="1"> <xss:annotation> <xss:documentation>Numarul apartamentului</xss:documentation> </xss:annotation> </xss:element> <xss:element name="floor" type="xs:string" minOccurs="0" maxOccurs="1"> <xss:annotation> <xss:documentation>Numerul etajului</xss:documentation> </xss:annotation> </xss:element> <xss:element name="number" type="xs:string" minOccurs="0" maxOccurs="1"> <xss:annotation> <xss:documentation>Numer strada</xss:documentation> </xss:annotation> </xss:element> <xss:element name="position" type="anre:Position" minOccurs="0" maxOccurs="1"> <xss:annotation> <xss:documentation>Coordonate GPS</xss:documentation> </xss:annotation> </xss:element> <xss:element name="postcode" type="xs:string" minOccurs="0" maxOccurs="1"> <xss:annotation> <xss:documentation>Cod postal</xss:documentation> </xss:annotation> </xss:element> <xss:element name="stair" type="xs:string" minOccurs="0" maxOccurs="1"> <xss:annotation> <xss:documentation>Scara a imobilului</xss:documentation> </xss:annotation> </xss:element> <xss:element name="street" type="xs:string" minOccurs="0" maxOccurs="1"> <xss:annotation> <xss:documentation>Strada</xss:documentation> </xss:annotation> </xss:element> </xss:sequence> </xss:complexType> </pre>

```

<xs:annotation>
    <xs:documentation>Judetul</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="extended" type="xs:string" minOccurs="1" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Informatii extra care nu sunt cuprinse in aceste campuri</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="flat" type="xs:string" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Numarul apartamentului</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="floor" type="xs:string" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Numarul etajului</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="number" type="xs:string" minOccurs="1" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Numar strada</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="position" type="anre:Position" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Coordonate GPS</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="postcode" type="xs:string" minOccurs="1" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Cod postal</xs:documentation>
    </xs:annotation>
</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:sequence>
</xs:complexType>

```

Complex Type anre:City

Namespace	http://www.anre.ro/ANRESchema
Annotations	Oras
Diagram	<pre> classDiagram class City class Oras City "0..1" *-- "1..1" "Oras" City "0..1" *-- "1..1" code { Type xs:string "SIRUTA code as per..." } City "0..1" *-- "1..1" name { Type xs:string "Denumire Oras" } </pre>
Used by	Elements anre:Address/city, anre:City
Model	code , name
Children	code, name
Source	<pre> <xs:complexType name="City"> <xs:annotation> <xs:documentation>Oras</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="code" type="xs:string" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>SIRUTA code as per https://data.gov.ro/dataset/unitati-administrative-territoriale-coduri-siruta/resource/6772b5e3-2444-4bf2-8dcb-162fce602d28f</xs:documentation> </xs:annotation> </xs:element> <xs:element name="name" type="xs:string" minOccurs="1" maxOccurs="1"> <xs:annotation> </pre>

```

<xs:documentation>Denumire Oras</xs:documentation>
</xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>

```

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.NNNNNN.																					
Diagram	<p>The diagram shows a UML class named "Position". It has three attributes: "geohash" (xsd:string), "latitude" (xsd:string), and "longitude" (xsd:string). A note below the class states: "Coordinates must be in accordance with WGS84 and must use an ISO 6709 format as follows: [+/-]NN.NNNNNN.". A link from the "Position" class to this note is indicated by a line ending in a map pin icon.</p>																					
Used by	Elements anre:Address/position, anre:Position																					
Model																						
Attributes	<table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td>geohash</td> <td>xsd: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>xsd:string</td> <td>optional</td> </tr> <tr> <td></td> <td></td> <td>Example latitude value for Bucharest center: 44.436339</td> </tr> <tr> <td>longitude</td> <td>xsd:string</td> <td>optional</td> </tr> <tr> <td></td> <td></td> <td>Example longitude value for Bucharest center: 26.102571</td> </tr> </tbody> </table>	QName	Type	Use	geohash	xsd:string	optional			WGS84 GPS position encoded in 10 digits GeoHash as per https://en.wikipedia.org/wiki/Geohash . Example for Bucharest center: sxfscrrhng	latitude	xsd:string	optional			Example latitude value for Bucharest center: 44.436339	longitude	xsd:string	optional			Example longitude value for Bucharest center: 26.102571
QName	Type	Use																				
geohash	xsd:string	optional																				
		WGS84 GPS position encoded in 10 digits GeoHash as per https://en.wikipedia.org/wiki/Geohash . Example for Bucharest center: sxfscrrhng																				
latitude	xsd:string	optional																				
		Example latitude value for Bucharest center: 44.436339																				
longitude	xsd:string	optional																				
		Example longitude value for Bucharest center: 26.102571																				
Source	<pre> <xs:complexType name="Position"> <xs:annotation> <xs:documentation>Coordinates must be in accordance with WGS84 and must use an ISO 6709 format as follows: [+/-]NN.NNNNNN.</xs:documentation> </xs:annotation> <xs:sequence> <xs:attribute name="geohash" use="optional" type="xs:string"> <xs:annotation> <xs:documentation>WGS84 GPS position encoded in 10 digits GeoHash as per https://en.wikipedia.org/wiki/Geohash. Example for Bucharest center: sxfscrrhng</xs:documentation> </xs:annotation> </xs:attribute> <xs:attribute name="latitude" use="optional" type="xs:string"> <xs:annotation> <xs:documentation>Example latitude value for Bucharest center: 44.436339</xs:documentation> </xs:annotation> </xs:attribute> <xs:attribute name="longitude" use="optional" type="xs:string"> <xs:annotation> <xs:documentation>Example longitude value for Bucharest center: 26.102571</xs:documentation> </xs:annotation> </xs:attribute> </xs:sequence> </xs:complexType> </pre>																					

Complex Type anre:Aggregate

Namespace	http://www.anre.ro/ANRESchema
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Annotations	Agregator
Diagram	<pre> classDiagram class Aggregate { <<Aggregate>> } class AnreCompany { <<Anre:Company>> company : anre:Company name : xs:string } Aggregate "1..>" AnreCompany note over AnreCompany: Denumire companie </pre>
Used by	Element anre:Aggregate
Model	company , name
Children	company, name
Source	<pre> <xss:complexType name="Aggregate"> <xss:annotation> <xss:documentation>Agregator</xss:documentation> </xss:annotation> <xss:sequence> <xss:element name="company" type="anre:Company" minOccurs="1" maxOccurs="1"/> <xss:element name="name" type="xs:string" minOccurs="1" maxOccurs="1"> <xss:annotation> <xss:documentation>Denumire companie</xss:documentation> </xss:annotation> </xss:element> </xss:sequence> </xss:complexType> </pre>

Complex Type anre:Company

Namespace	http://www.anre.ro/ANRESchema
Annotations	Persoana juridica
Diagram	<pre> classDiagram class Company { <<Company>> } class PersoanaJuridica { <<Persoana juridica>> } Company "1..>" PersoanaJuridica PersoanaJuridica <<Persoana juridica>> class anreAddress { <<anre:Address>> } class xsString { <<xs:string>> } class anreContactAddress { <<anre>ContactAddress>> } class anreIncorporation { <<anre:Incorporation>> } class anrePerson { <<anre:Person>> } class xsString { <<xs:string>> } note over anreAddress: Adresa Sediul Social note over xsString: CUI note over anreContactAddress: Date contact: Telefon, Mobil, Fax, Email note over anreIncorporation: Adresa corespondenta note over anrePerson: Reprezentant legal note over xsString: Denumire note over xsString: Numar inregistrare la ONRC </pre>
Used by	Elements anre:Aggregate/company, anre:Client/aggregates, anre:Client/company, anre:Client/preCompany, anre:Company

	Complex Types	anre:Operator, anre:Supplier
Model	address , code , contactAddress , correspondenceAddress , extra , incorporation , legalRepresentative , name , number	
Children	address, code, contactAddress, correspondenceAddress, extra, incorporation, legalRepresentative, name, number	
Source	<pre> <xs:complexType name="Company"> <xs:annotation> <xs:documentation>Persoana juridica</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="address" type="anre:Address" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Adresa Sediul Social</xs:documentation> </xs:annotation> </xs:element> <xs:element name="code" type="xs:string" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>CUI</xs:documentation> </xs:annotation> </xs:element> <xs:element name="contactAddress" type="anre>ContactAddress" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Date contact: Telefon, Mobil, Fax, Email</xs:documentation> </xs:annotation> </xs:element> <xs:element name="correspondenceAddress" type="anre:Address" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Adresa corespondenta</xs:documentation> </xs:annotation> </xs:element> <xs:element name="extra" type="xs:string" minOccurs="1" maxOccurs="1"/> <xs:element name="incorporation" type="anre:Incorporation" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Forma juridica</xs:documentation> </xs:annotation> </xs:element> <xs:element name="legalRepresentative" type="anre:Person" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Reprezentant 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></pre>	

Complex Type anre:ContactAddress

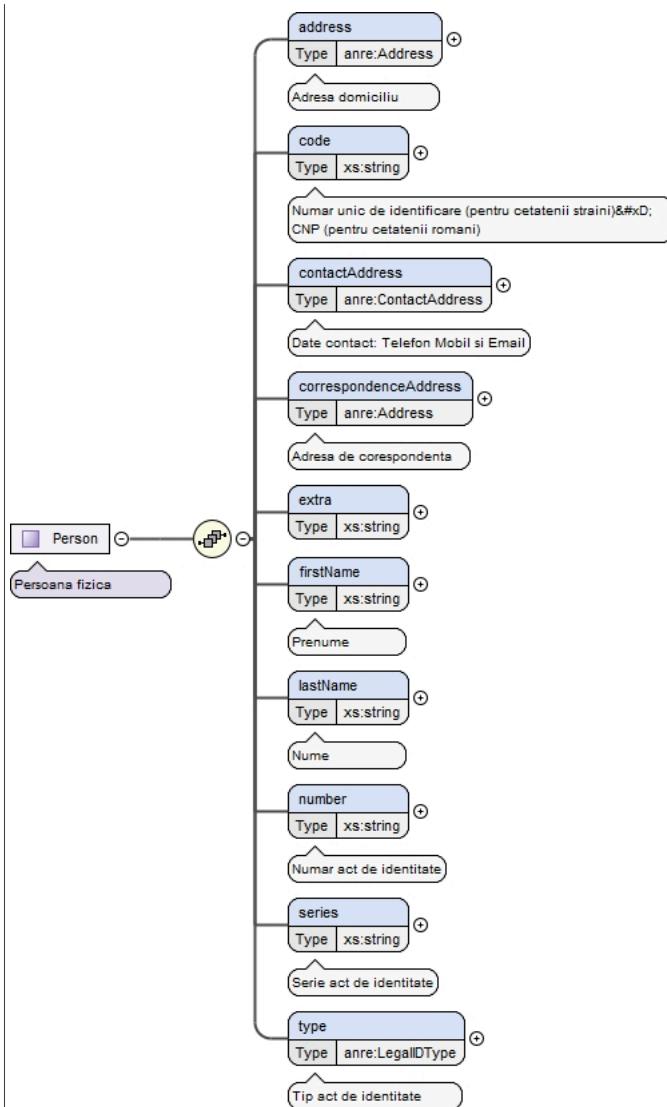
Namespace	http://www.anre.ro/ANRESchema
Annotations	Date contact
Diagram	<pre> classDiagram class ContactAddress { email : xs:string fax : xs:string mobilePhone : xs:string phone : xs:string } ContactAddress "0..1" -- "0..1" Date contact </pre>

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> <xs:complexType name="ContactAddress"> <xs:annotation> <xs:documentation>Date contact</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="email" type="xs:string" minOccurs="0" maxOccurs="1"> <xs:annotation> <xs:documentation>Adresa de email</xs:documentation> </xs:annotation> </xs:element> <xs:element name="fax" type="xs:string" minOccurs="0" maxOccurs="1"> <xs:annotation> <xs:documentation>Numar fax</xs:documentation> </xs:annotation> </xs:element> <xs:element name="mobilePhone" type="xs:string" minOccurs="0" maxOccurs="1"> <xs:annotation> <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></pre>

Complex Type anre:Person

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

Diagram



Used by

Elements anre:Client/person, anre:Company/legalRepresentative, anre:Person

Model

address , code , contactAddress , correspondenceAddress , extra , firstName , lastName , number , series , type

Children

address, code, contactAddress, correspondenceAddress, extra, firstName, lastName, number, series, type

Source

```

<xss:complexType name="Person">
  <xss:annotation>
    <xss:documentation>Persoana fizica</xss:documentation>
  </xss:annotation>
  <xss:sequence>
    <xss:element name="address" type="anre:Address" minOccurs="1" maxOccurs="1">
      <xss:annotation>
        <xss:documentation>Adresa domiciliu</xss:documentation>
      </xss:annotation>
    </xss:element>
    <xss:element name="code" type="xs:string" minOccurs="1" maxOccurs="1">
      <xss:annotation>
        <xss:documentation>Numar unic de identificare (pentru cetatenii straini) &#xD; CNP (pentru cetatenii romani)</xss:documentation>
      </xss:annotation>
    </xss:element>
    <xss:element name="contactAddress" type="anre>ContactAddress" minOccurs="1" maxOccurs="1">
      <xss:annotation>
        <xss:documentation>Date contact: Telefon Mobil si Email</xss:documentation>
      </xss:annotation>
    </xss:element>
    <xss:element name="correspondenceAddress" type="anre:Address" minOccurs="1" maxOccurs="1">
      <xss:annotation>
        <xss:documentation>Adresa de corespondenta</xss:documentation>
      </xss:annotation>
    </xss:element>
    <xss:element name="extra" type="xs:string" minOccurs="1" maxOccurs="1"/>
  </xss:sequence>
</xss:complexType>

```

```

<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="1" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Numar act de identitate</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="series" type="xs:string" minOccurs="1" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Serie act de identitate</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="type" type="anre:LegalIDType" minOccurs="1" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Tip act de identitate</xs:documentation>
    </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>

```

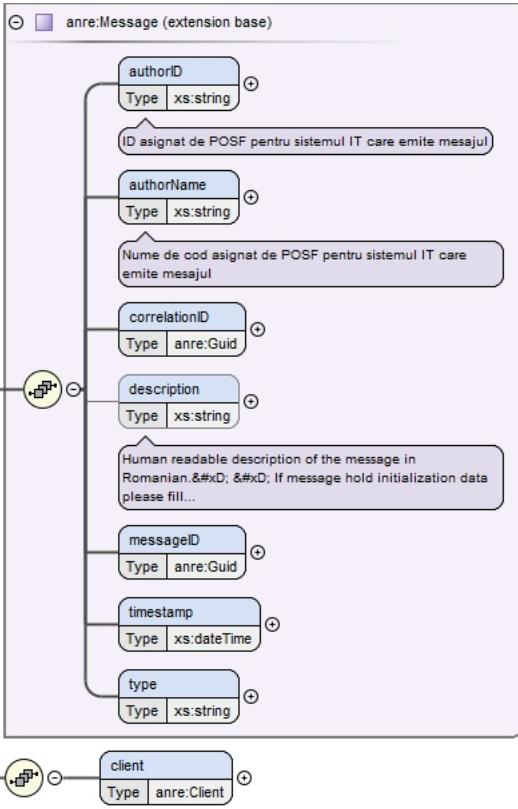
Complex Type anre:Client

Namespace	http://www.anre.ro/ANRESchema
Annotations	Client
Diagram	<pre> classDiagram class Client class aggregates { Type anre:Company } class company { Type anre:Company } class isAggregate { Type xs:boolean } class isPre { Type xs:boolean } class person { Type anre:Person } class preCompany { Type anre:Company } class prosumer { Type xs:boolean } class uninterrupted { Type xs:boolean } class vulnerable { Type xs:boolean } Client "0..1" o-- "*" aggregates Client "0..1" o-- "*" company Client "0..1" o-- "*" isAggregate Client "0..1" o-- "*" isPre Client "0..1" o-- "*" person Client "0..1" o-- "*" preCompany Client "0..1" o-- "*" prosumer Client "0..1" o-- "*" uninterrupted Client "0..1" o-- "*" vulnerable </pre>
Used by	Elements anre:Client, anre:ClientInfoUpdated/client, anre:Contract/client, anre:PlaceDisconnectedByOperator/client

Model	aggregates{0,1} , company{0,1} , isAggregate , isPre , person , preCompany , prosumer , uninterrupted , vulnerable
Children	aggregates, company, isAggregate, isPre, person, preCompany, prosumer, uninterrupted, vulnerable
Source	<pre> <xs:complexType name="Client"> <xs:annotation> <xs:documentation>Client</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="aggregates" type="anre:Company" minOccurs="0" maxOccurs="1"> <xs:annotation> <xs:documentation>Agregator</xs:documentation> </xs:annotation> </xs:element> <xs:element name="company" type="anre:Company" minOccurs="0" maxOccurs="1"> <xs:annotation> <xs:documentation>Companie</xs:documentation> </xs:annotation> </xs:element> <xs:element name="isAggregate" type="xs:boolean" minOccurs="1" 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="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Daca este delegata o parte responsabila cu echilibrarea</xs:documentation> </xs:annotation> </xs:element> <xs:element name="person" type="anre:Person" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Persoana fizica</xs:documentation> </xs:annotation> </xs:element> <xs:element name="preCompany" type="anre:Company" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Parte responsabila cu echilibrarea</xs:documentation> </xs:annotation> </xs:element> <xs:element name="prosumer" type="xs:boolean" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Prosumator</xs:documentation> </xs:annotation> </xs:element> <xs:element name="uninterruptible" type="xs:boolean" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Neintreruptibil</xs:documentation> </xs:annotation> </xs:element> <xs:element name="vulnerable" type="xs:boolean" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Vulnerabil</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>

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	<ul style="list-style-type: none"> • anre:Message • anre:ClientInfoUpdated
Used by	Element anre:ClientInfoUpdated
Model	authorID , authorName , correlationID , description {0,1} , messageID , timestamp , type , client
Children	authorID, authorName, client, correlationID, description, messageID, timestamp, type
Source	<pre><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></pre>

Complex Type anre:Message

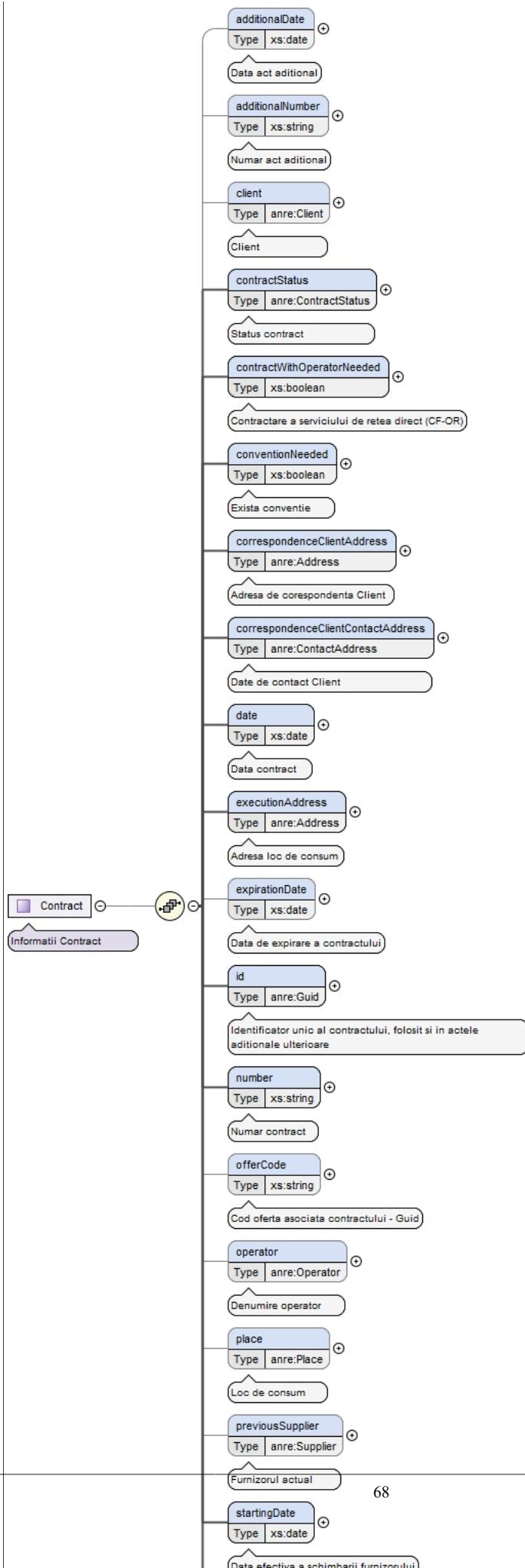
Namespace	http://www.anre.ro/ANRESchema
-----------	-------------------------------

Diagram	<pre> classDiagram class Message { authorID : xs:string authorName : xs:string correlationID : anre:Guid description : xs:string messageID : anre:Guid timestamp : xs:dateTime type : xs:string } </pre>
Used by	<p>Complex Types</p> <p>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:ConventionSignedByClient, anre:ConventionSignedByOperator, anre:ConventionSignedBySupplier, anre:PlaceCreatedByOperator, anre:PlaceDisconnectedByOperator, anre:PlaceUpdatedByOperator, anre:Response</p> <p>Element</p> <p>anre:Message</p>
Model	authorID , authorName , correlationID , description {0,1} , messageID , timestamp , type
Children	authorID, authorName, correlationID, description, messageID, timestamp, type
Source	<pre> <xs:complexType name="Message"> <xs:sequence> <xs:element name="authorID" type="xs:string" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>ID asignat de POSF pentru sistemul IT care emite mesajul</xs:documentation> </xs:annotation> </xs:element> <xs:element name="authorName" type="xs:string" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Nume de cod asignat de POSF pentru sistemul IT care emite mesajul</xs:documentation> </xs:annotation> </xs:element> <xs:element name="correlationID" type="anre:Guid" minOccurs="1" maxOccurs="1"/> <xs:element name="description" type="xs:string" minOccurs="0" maxOccurs="1"> <xs:annotation> <xs:documentation>Human readable description of the message in Romanian.&#xD;&#xD;If message hold initialization data please fill "INITIALIZATION" in this field</xs:documentation> </xs:annotation> </xs:element> <xs:element name="messageID" type="anre:Guid" minOccurs="1" maxOccurs="1"/> <xs:element name="timestamp" type="xs:dateTime" minOccurs="1" maxOccurs="1"/> <xs:element name="type" type="xs:string" minOccurs="1" maxOccurs="1"/> </xs:sequence> </xs:complexType> </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
Model	additionalDate{0,1} , additionalNumber{0,1} , client{0,1} , contractStatus , contractWithOperatorNeeded , conventionNeeded , correspondenceClientAddress , correspondenceClientContactAddress , date , executionAddress , expirationDate{0,1} , id , number , offerCode{0,1} , operator{0,1} , place{0,1} , previousSupplier{0,1} , startingDate , supplier{0,1} , type , url{0,1}
Children	additionalDate, additionalNumber, client, contractStatus, contractWithOperatorNeeded, conventionNeeded, correspondenceClientAddress, correspondenceClientContactAddress, date, executionAddress, expirationDate, id, number, offerCode, operator, place, previousSupplier, startingDate, supplier, type, url
Source	<pre> <xs:complexType name="Contract"> <xs:annotation> <xs:documentation>Informatii Contract</xs:documentation> </xs:annotation> <xs:sequence minOccurs="0" maxOccurs="1"> <xs:element name="additionalDate" type="xs:date" minOccurs="0" maxOccurs="1"> <xs:annotation> <xs:documentation>Data act aditional</xs:documentation> </xs:annotation> </xs:element> <xs:element name="additionalNumber" type="xs:string" minOccurs="0" maxOccurs="1"> <xs:annotation> <xs:documentation>Numar act aditional</xs:documentation> </xs:annotation> </xs:element> <xs:element name="client" type="anre:Client" minOccurs="0" maxOccurs="1"> <xs:annotation> <xs:documentation>Client</xs:documentation> </xs:annotation> </xs:element> <xs:element name="contractStatus" type="anre:ContractStatus" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Status contract</xs:documentation> </xs:annotation> </xs:element> <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> <xs:element name="conventionNeeded" type="xs:boolean" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Exista conventie</xs:documentation> </xs:annotation> </xs:element> <xs:element name="correspondenceClientAddress" type="anre:Address" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Adresa de corespondenta Client</xs:documentation> </xs:annotation> </xs:element> <xs:element name="correspondenceClientContactAddress" type="anre>ContactAddress" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Date de contact Client</xs:documentation> </xs:annotation> </xs:element> <xs:element name="date" type="xs:date" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Data contract</xs:documentation> </xs:annotation> </xs:element> <xs:element name="executionAddress" type="anre:Address" minOccurs="1" maxOccurs="1"> <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></pre>

```

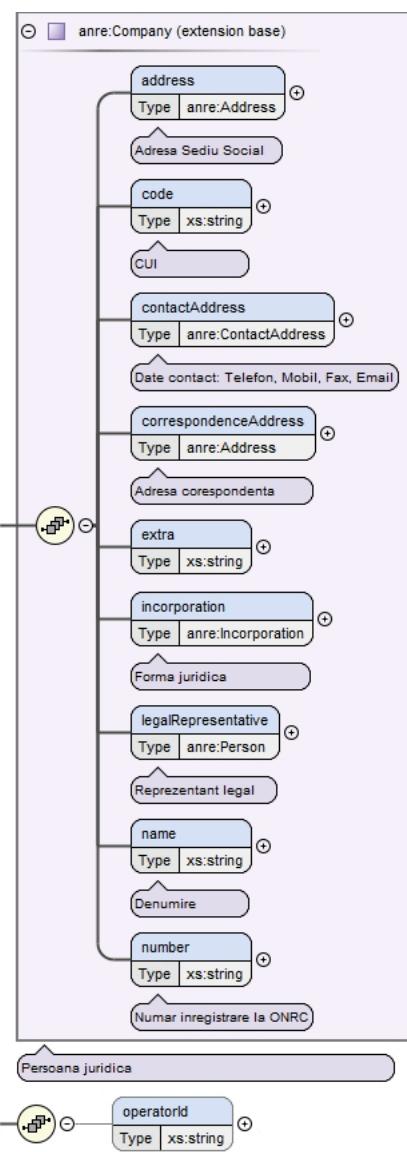
<xs:documentation>Identificator unic al contractului, folosit si in actele aditionale
ulterioare</xs:documentation>
</xs:element>
<xs:element name="number" type="xs:string" minOccurs="1" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Numar contract</xs:documentation>
    </xs:annotation>
</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="previousSupplier" type="anre:Supplier" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Furnizorul actual</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="startingDate" 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="supplier" type="anre:Supplier" minOccurs="0" maxOccurs="1">
    <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" type="xs:string" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Adresa web unde poate fi accesate fisierele in format electronic ale
acestui contract</xs:documentation>
    </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>

```

Complex Type **anre:Operator**

Namespace	http://www.anre.ro/ANRESchema
Annotations	Identificator unic al operatorului furnizat de POSF

Diagram



Type extension of `anre:Company`

- Type hierarchy
- `anre:Company`
 - `anre:Operator`

Used by Elements `anre:Contract/operator`, `anre:Operator`, `anre:Place/operator`

Model `address`, `code`, `contactAddress`, `correspondenceAddress`, `extra`, `incorporation`, `legalRepresentative`, `name`, `number`, `operatorId{0,1}`

Children `address`, `code`, `contactAddress`, `correspondenceAddress`, `extra`, `incorporation`, `legalRepresentative`, `name`, `number`, `operatorId`

Source

```

<xs:complexType name="Operator">
  <xs:annotation>
    <xs:documentation>Identificator unic al operatorului furnizat de POSF</xs:documentation>
  </xs:annotation>
  <xs:complexContent>
    <xs:extension base="anre:Company">
      <xs:sequence>
        <xs:element name="operatorId" type="xs:string" minOccurs="0" maxOccurs="1"/>
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>

```

Complex Type `anre:Place`

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

Diagram	<pre> classDiagram class Place { address : anre:Address code : xs:string operator : anre:Operator technicalData : anre:TechnicalData type : anre:PlaceType url : xs:string } Place < -- Loc de consum </pre>
Used by	Elements anre:Contract/place, anre:Place, anre:PlaceCreatedByOperator/place, anre:PlaceDisconnectedByOperator/place, anre:PlaceUpdatedByOperator/place
Model	address , code , operator , technicalData , type , url{0,1}
Children	address, code, operator, technicalData, type, url
Source	<pre> <xs:complexType name="Place"> <xs:annotation> <xs:documentation>Loc de consum</xs:documentation> </xs:annotation> <xs:sequence minOccurs="0" maxOccurs="1"> <xs:element name="address" type="anre:Address" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Adresa loc de consum</xs:documentation> </xs:annotation> </xs:element> <xs:element name="code" type="xs:string" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>reprezinta numarul POD sau CLC asa cum se regaseste in factura</xs:documentation> </xs:annotation> </xs:element> <xs:element name="operator" type="anre:Operator" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Operatorul care detine acest loc de consum</xs:documentation> </xs:annotation> </xs:element> <xs:element name="technicalData" type="anre:TechnicalData" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Poate fi de tip TechnicalDataElectricity sau TechnicalDataGas</xs:documentation> </xs:annotation> </xs:element> <xs:element name="type" type="anre:PlaceType" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>ia valori conform tipului de data PlaceType</xs:documentation> </xs:annotation> </xs:element> <xs:element name="url" type="xs:string" minOccurs="0" maxOccurs="1"> <xs:annotation> <xs:documentation>Adresa web unde poate fi accesate fisierele in format electronic ale acestui loc de consum</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </pre>

Complex Type anre:TechnicalData

Namespace	http://www.anre.ro/ANRESchema				
Annotations	Date tehnice				
Diagram	<pre> classDiagram class TechnicalData { counterIndexReadDate counterIndexValue counterSeries counterType date documentType number smartMeter status } TechnicalData < -- Date_tehnice </pre> <p>The diagram illustrates the structure of the <code>anre:TechnicalData</code> complex type. It features a central class <code>TechnicalData</code> with the following attributes:</p> <ul style="list-style-type: none"> <code>counterIndexReadDate</code>: Type <code>xs:date</code>, Description: <code>Data la care a fost citit contorul</code>. <code>counterIndexValue</code>: Type <code>xs:string</code>, Description: <code>Valoarea citita a contorului</code>. <code>counterSeries</code>: Type <code>xs:string</code>, Description: <code>Serie contor</code>. <code>counterType</code>: Type <code>anre:CounterType</code>, Description: <code>Tip contor</code>. <code>date</code>: Type <code>xs:date</code>, Description: <code>Data documentului tehnic</code>. <code>documentType</code>: Type <code>anre:TechnicalDataType</code>, Description: <code>Tipul documentului: &#xD; - pentru EE: Certificat de recordare/ Aviz tehnic de recordare&#xD; - pentru GN: Aviz tehnic...</code>. This attribute has a detailed annotation box. <code>number</code>: Type <code>xs:string</code>, Description: <code>Numarul documentului tehnic</code>. <code>smartMeter</code>: Type <code>xs:boolean</code>, Description: <code>Exista un sistem de masurare intelligent</code>. <code>status</code>: Type <code>anre:TechnicalDataStatus</code>, Description: <code>Status: Conectat/ Deconectat</code>. 				
Used by	<table> <tr> <td>Elements</td><td>anre:Place/technicalData, anre:TechnicalData</td></tr> <tr> <td>Complex Types</td><td>anre:TechnicalDataElectricity, anre:TechnicalDataGas</td></tr> </table>	Elements	anre:Place/technicalData, anre:TechnicalData	Complex Types	anre:TechnicalDataElectricity, anre:TechnicalDataGas
Elements	anre:Place/technicalData, anre:TechnicalData				
Complex Types	anre:TechnicalDataElectricity, anre:TechnicalDataGas				
Model	counterIndexReadDate{0,1} , counterIndexValue{0,1} , counterSeries , counterType , date , documentType , number , smartMeter , status				
Children	counterIndexReadDate, counterIndexValue, counterSeries, counterType, date, documentType, number, smartMeter, status				
Source	<pre> <xs:complexType name="TechnicalData"> <xs:annotation> <xs:documentation>Date tehnice</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="counterIndexReadDate" type="xs:date" minOccurs="0" maxOccurs="1"> <xs:annotation> <xs:documentation>Data la care a fost citit contorul</xs:documentation> </xs:annotation> </xs:element> <xs:element name="counterIndexValue" type="xs:string" minOccurs="0" maxOccurs="1"> <xs:annotation> <xs:documentation>Valoarea citita a contorului</xs:documentation> </xs:annotation> </xs:element> <xs:element name="counterSeries" type="xs:string" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Serie contor</xs:documentation> </xs:annotation> </xs:element> <xs:element name="counterType" type="anre:CounterType" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Tip contor</xs:documentation> </xs:annotation> </xs:element> <xs:element name="date" type="xs:date" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Data documentului tehnic</xs:documentation> </xs:annotation> </xs:element> <xs:element name="documentType" type="anre:TechnicalDataType" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Tipul documentului: &#xD; - pentru EE: Certificat de recordare/ Aviz tehnic de recordare&#xD; - pentru GN: Aviz tehnic...</xs:documentation> </xs:annotation> </xs:element> <xs:element name="number" type="xs:string" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Numarul documentului tehnic</xs:documentation> </xs:annotation> </xs:element> <xs:element name="smartMeter" type="xs:boolean" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Exista un sistem de masurare intelligent</xs:documentation> </xs:annotation> </xs:element> <xs:element name="status" type="anre:TechnicalDataStatus" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Status: Conectat/ Deconectat</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </pre>				
Namespace	http://www.anre.ro/ANRESchema				
Annotations	Date tehnice				
Diagram	<pre> classDiagram class TechnicalData { counterIndexReadDate counterIndexValue counterSeries counterType date documentType number smartMeter status } TechnicalData < -- Date_tehnice </pre> <p>The diagram illustrates the structure of the <code>anre:TechnicalData</code> complex type. It features a central class <code>TechnicalData</code> with the following attributes:</p> <ul style="list-style-type: none"> <code>counterIndexReadDate</code>: Type <code>xs:date</code>, Description: <code>Data la care a fost citit contorul</code>. <code>counterIndexValue</code>: Type <code>xs:string</code>, Description: <code>Valoarea citita a contorului</code>. <code>counterSeries</code>: Type <code>xs:string</code>, Description: <code>Serie contor</code>. <code>counterType</code>: Type <code>anre:CounterType</code>, Description: <code>Tip contor</code>. <code>date</code>: Type <code>xs:date</code>, Description: <code>Data documentului tehnic</code>. <code>documentType</code>: Type <code>anre:TechnicalDataType</code>, Description: <code>Tipul documentului: &#xD; - pentru EE: Certificat de recordare/ Aviz tehnic de recordare&#xD; - pentru GN: Aviz tehnic...</code>. This attribute has a detailed annotation box. <code>number</code>: Type <code>xs:string</code>, Description: <code>Numarul documentului tehnic</code>. <code>smartMeter</code>: Type <code>xs:boolean</code>, Description: <code>Exista un sistem de masurare intelligent</code>. <code>status</code>: Type <code>anre:TechnicalDataStatus</code>, Description: <code>Status: Conectat/ Deconectat</code>. 				
Used by	<table> <tr> <td>Elements</td><td>anre:Place/technicalData, anre:TechnicalData</td></tr> <tr> <td>Complex Types</td><td>anre:TechnicalDataElectricity, anre:TechnicalDataGas</td></tr> </table>	Elements	anre:Place/technicalData, anre:TechnicalData	Complex Types	anre:TechnicalDataElectricity, anre:TechnicalDataGas
Elements	anre:Place/technicalData, anre:TechnicalData				
Complex Types	anre:TechnicalDataElectricity, anre:TechnicalDataGas				
Model	counterIndexReadDate{0,1} , counterIndexValue{0,1} , counterSeries , counterType , date , documentType , number , smartMeter , status				
Children	counterIndexReadDate, counterIndexValue, counterSeries, counterType, date, documentType, number, smartMeter, status				
Source	<pre> <xs:complexType name="TechnicalData"> <xs:annotation> <xs:documentation>Date tehnice</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="counterIndexReadDate" type="xs:date" minOccurs="0" maxOccurs="1"> <xs:annotation> <xs:documentation>Data la care a fost citit contorul</xs:documentation> </xs:annotation> </xs:element> <xs:element name="counterIndexValue" type="xs:string" minOccurs="0" maxOccurs="1"> <xs:annotation> <xs:documentation>Valoarea citita a contorului</xs:documentation> </xs:annotation> </xs:element> <xs:element name="counterSeries" type="xs:string" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Serie contor</xs:documentation> </xs:annotation> </xs:element> <xs:element name="counterType" type="anre:CounterType" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Tip contor</xs:documentation> </xs:annotation> </xs:element> <xs:element name="date" type="xs:date" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Data documentului tehnic</xs:documentation> </xs:annotation> </xs:element> <xs:element name="documentType" type="anre:TechnicalDataType" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Tipul documentului: &#xD; - pentru EE: Certificat de recordare/ Aviz tehnic de recordare&#xD; - pentru GN: Aviz tehnic...</xs:documentation> </xs:annotation> </xs:element> <xs:element name="number" type="xs:string" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Numarul documentului tehnic</xs:documentation> </xs:annotation> </xs:element> <xs:element name="smartMeter" type="xs:boolean" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Exista un sistem de masurare intelligent</xs:documentation> </xs:annotation> </xs:element> <xs:element name="status" type="anre:TechnicalDataStatus" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Status: Conectat/ Deconectat</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </pre>				

```

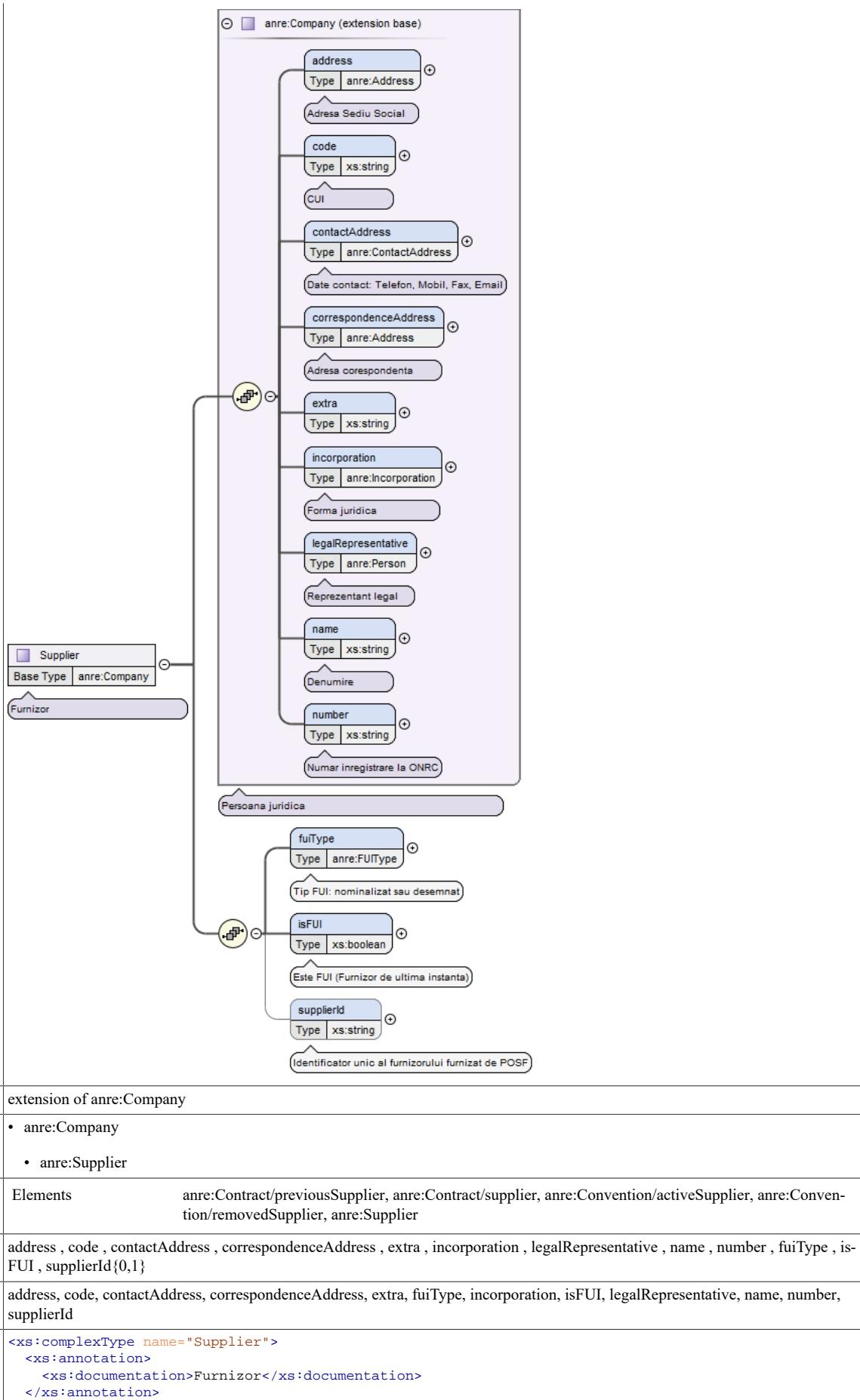
<xs:annotation>
  <xs:documentation>Tip contor</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="date" type="xs:date" minOccurs="1" maxOccurs="1">
  <xs:annotation>
    <xs:documentation>Data documentului tehnic</xs:documentation>
  </xs:annotation>
</xs:element>
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  <xs:annotation>
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  </xs:annotation>
</xs:element>
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  <xs:annotation>
    <xs:documentation>Numarul documentului tehnic</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="smartMeter" type="xs:boolean" minOccurs="1" maxOccurs="1">
  <xs:annotation>
    <xs:documentation>Există un sistem de masurare inteligent</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="status" type="anre:TechnicalDataStatus" minOccurs="1" maxOccurs="1">
  <xs:annotation>
    <xs:documentation>Status: Conectat/ Deconectat</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>

```

Complex Type anre:Supplier

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

Diagram



```

<xs:complexType>
  <xs:extension base="anre:Company">
    <xs:sequence>
      <xs:element name="fuiType" type="anre:FUIType" minOccurs="1" maxOccurs="1">
        <xs:annotation>
          <xs:documentation>Tip FUI: nominalizat sau desemnat</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="isFUI" type="xs:boolean" minOccurs="1" maxOccurs="1">
        <xs:annotation>
          <xs:documentation>Este FUI (Furnizor de ultima instantă)</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="supplierId" type="xs:string" minOccurs="0" maxOccurs="1">
        <xs:annotation>
          <xs:documentation>Identificator unic al furnizorului furnizat de POSF</xs:documentation>
        </xs:annotation>
      </xs:element>
    </xs:sequence>
  </xs:extension>
</xs:complexType>

```

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	<p>The diagram illustrates the inheritance relationship between the ContractActivatedByANRE class and the anre:Message class. The anre:Message class is defined as the extension base for ContractActivatedByANRE. Both classes share common attributes such as authorID, authorName, correlationID, description, messageID, timestamp, and type. The ContractActivatedByANRE class also includes a specific attribute, contract, which is of type anre:Contract. Annotations for both classes provide context: the anre:Message annotation states that it is emitted by a key user of ANRE, while the ContractActivatedByANRE annotation specifies that it is emitted when a contract is activated.</p>
Type	extension of anre:Message
Type hierarchy	<ul style="list-style-type: none"> • anre:Message • anre:ContractActivatedByANRE
Used by	Element anre:ContractActivatedByANRE
Model	authorID , authorName , correlationID , description{0,1} , messageID , timestamp , type , contract
Children	authorID, authorName, contract, correlationID, description, messageID, timestamp, type
Source	<pre> <xs:complexType name="ContractActivatedByANRE"> <xs:annotation> <xs:documentation>Emis de WebPOSF cand un key user al ANRE introduce faptul ca unui furnizor i s-a de-suspendat licenta</xs:documentation> </xs:annotation> </pre>

```

<xs:complexType>
  <xs:extension base="anre:Message">
    <xs:sequence>
      <xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/>
    </xs:sequence>
  </xs:extension>
</xs:complexType>

```

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	<pre> classDiagram class anre:Message { authorID : xs:string authorName : xs:string correlationID : anre:Guid description : xs:string messageID : anre:Guid timestamp : xs:dateTime type : xs:string contract : anre:Contract } class ContractCancelledByClient { <<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.>> } anre:Message < -- ContractCancelledByClient </pre>
Type	extension of anre:Message
Type hierarchy	<ul style="list-style-type: none"> • anre:Message • anre:ContractCancelledByClient
Used by	Element anre:ContractCancelledByClient
Model	authorID , authorName , correlationID , description {0,1} , messageID , timestamp , type , contract
Children	authorID, authorName, contract, correlationID, description, messageID, timestamp, type
Source	<pre> <xs:complexType name="ContractCancelledByClient"> <xs:annotation> <xs:documentation>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.</xs:documentation> </xs:annotation> <xs:complexContent> <xs:extension base="anre:Message"> <xs:sequence> <xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre>

Complex Type anre:ContractCancelledBySupplier

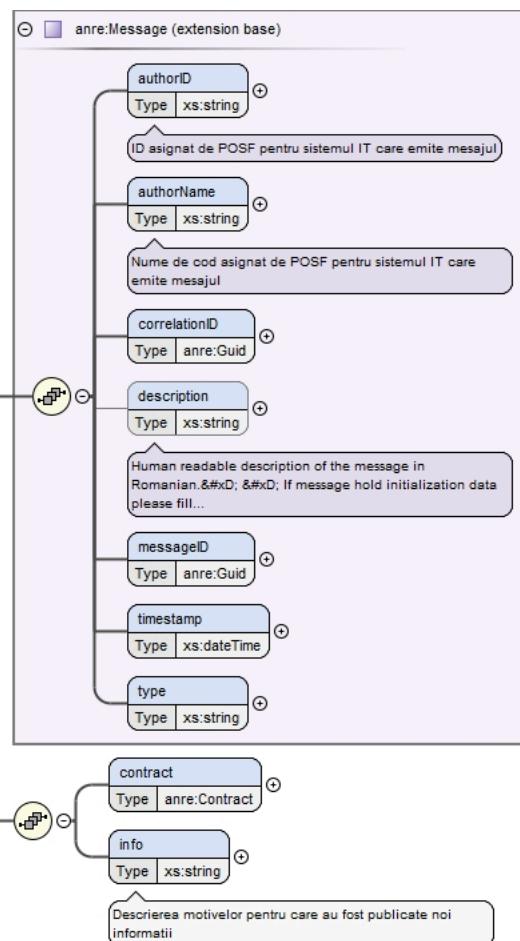
Namespace	http://www.anre.ro/ANRESchema
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Annotations	Se emite din aplicatia WebPOSF sau sistemul furnizorului cand un furnizor s-a razgandit pe un contract semnat sau vrea sa anuleze un contract existent.
Diagram	<pre> classDiagram class anre:Message { authorID : xs:string authorName : xs:string correlationID : anre:Guid description : xs:string messageID : anre:Guid timestamp : xs:dateTime type : xs:string } class ContractCancelledBySupplier { <<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...>> } ContractCancelledBySupplier < -- anre:Message </pre>
Type	extension of anre:Message
Type hierarchy	<ul style="list-style-type: none"> • anre:Message • anre:ContractCancelledBySupplier
Used by	Element anre:ContractCancelledBySupplier
Model	authorID , authorName , correlationID , description {0,1} , messageID , timestamp , type , contract
Children	authorID, authorName, contract, correlationID, description, messageID, timestamp, type
Source	<pre> <xs:complexType name="ContractCancelledBySupplier"> <xs:annotation> <xs:documentation>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.</xs:documentation> </xs:annotation> <xs:complexContent> <xs:extension base="anre:Message"> <xs:sequence> <xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </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

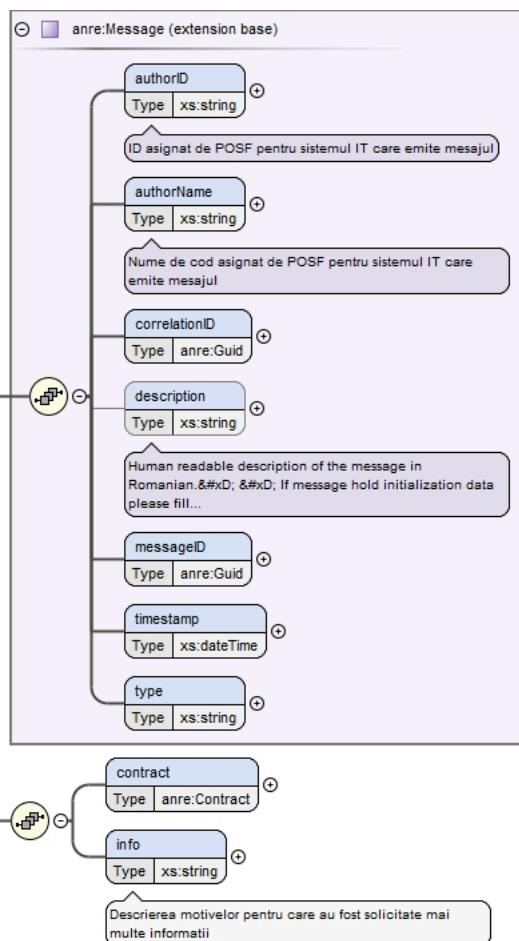


Type	extension of <code>anre:Message</code>
Type hierarchy	<ul style="list-style-type: none"> • <code>anre:Message</code> • <code>anre:ContractChangedInfo</code>
Used by	Element <code>anre:ContractChangedInfo</code>
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description</code> {0,1} , <code>messageID</code> , <code>timestamp</code> , <code>type</code> , <code>contract</code> , <code>info</code>
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> <xs:complexType name="ContractChangedInfo"> <xs:annotation> <xs:documentation>Emis cand se actualizeaza date pe contract care nu implica activitati in fluxul informatic, ca de exemplu TechnicalData, adresa de facturare, nume schimbat.</xs:documentation> </xs:annotation> <xs:complexContent> <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:complexContent> </xs:complexType></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 <code>anre:Message</code>
Type hierarchy	<ul style="list-style-type: none"> • <code>anre:Message</code> • <code>anre:ContractMoreInfo</code>
Used by	<code>Element</code> <code>anre:ContractMoreInfo</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>
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> <xs:complexType name="ContractMoreInfo"> <xs:annotation> <xs:documentation>Trimis de furnizor/operator care solicita mai multe informatii de la cealalta parte.</xs:documentation> </xs:annotation> <xs:complexContent> <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 solicitate mai multe informatii</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </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 : xs:string authorName : xs:string correlationID : anre:Guid description : xs:string messageID : anre:Guid timestamp : xs:dateTime type : xs:string } class ContractNetworkCancelledByOperator { <<Base Type anre:Message>> contract : anre:Contract } anre:Message < -- ContractNetworkCancelledByOperator note over ContractNetworkCancelledByOperator: Emis din WebPOSF/ platforma Operator cand se doreste anularea contractului de retea cu operatorul. </pre>
Type	extension of anre:Message
Type hierarchy	<ul style="list-style-type: none"> • anre:Message <ul style="list-style-type: none"> • anre:ContractNetworkCancelledByOperator
Used by	Element anre:ContractNetworkCancelledByOperator
Model	authorID , authorName , correlationID , description {0,1} , messageID , timestamp , type , contract
Children	authorID, authorName, contract, correlationID, description, messageID, timestamp, type
Source	<pre> <xs:complexType name="ContractNetworkCancelledByOperator"> <xs:annotation> <xs:documentation>Emis din WebPOSF/ platforma Operator cand se doreste anularea contractului de retea cu operatorul.</xs:documentation> </xs:annotation> <xs:complexContent> <xs:extension base="anre:Message"> <xs:sequence> <xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre>

Complex Type anre:ContractNetworkChangedInfo

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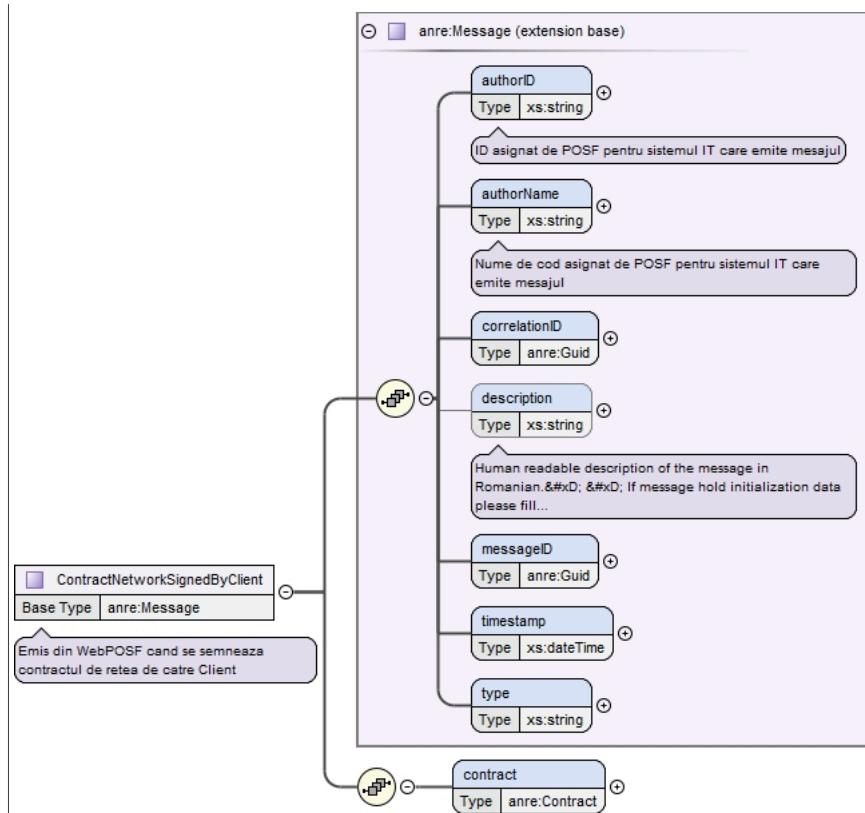
Diagram

	<pre> classDiagram class anre:Message { authorID xs:string authorName xs:string correlationID anre:Guid description xs:string messageID anre:Guid timestamp xs:dateTime type xs:string } class ContractNetworkChangedInfo { < -- anre:Message contract anre:Contract info xs:string } anre:Message < -- ContractNetworkChangedInfo </pre>
Type	extension of anre:Message
Type hierarchy	<ul style="list-style-type: none"> • anre:Message • anre:ContractNetworkChangedInfo
Used by	Element anre:ContractNetworkChangedInfo
Model	authorID , authorName , correlationID , description {0,1} , messageID , timestamp , type , contract , info
Children	authorID, authorName, contract, correlationID, description, info, messageID, timestamp, type
Source	<pre> <xs:complexType name="ContractNetworkChangedInfo"> <xs:complexContent> <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:complexContent> </xs:complexType> </pre>

Complex Type anre:ContractNetworkSignedByClient

Namespace	http://www.anre.ro/ANRESchema
Annotations	Emis din WebPOSF cand se semneaza contractul de retea de catre Client

Diagram



Type	extension of <code>anre:Message</code>
Type hierarchy	<ul style="list-style-type: none"> <code>anre:Message</code> <ul style="list-style-type: none"> <code>anre:ContractNetworkSignedByClient</code>
Used by	Element <code>anre:ContractNetworkSignedByClient</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>
Children	<code>authorID</code> , <code>authorName</code> , <code>contract</code> , <code>correlationID</code> , <code>description</code> , <code>messageID</code> , <code>timestamp</code> , <code>type</code>
Source	<pre> <xs:complexType name="ContractNetworkSignedByClient"> <xs:annotation> <xs:documentation>Emis din WebPOSF cand se semneaza contractul de retea de catre Client</xs:documentation> </xs:annotation> <xs:complexContent> <xs:extension base="anre:Message"> <xs:sequence> <xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType></pre>

Complex Type `anre:ContractNetworkSignedByOperator`

Namespace	http://www.anre.ro/ANRESchema
Annotations	<p>Emis din WebPOSF/plataforma 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 anre:Message { authorID : xs:string authorName : xs:string correlationID : anre:Guid description : xs:string messageID : anre:Guid timestamp : xs:dateTime type : xs:string } class ContractNetworkSignedByOperator { Base Type: anre:Message contract : anre:Contract } anre:Message < -- ContractNetworkSignedByOperator ContractNetworkSignedByOperator "1..> contract </pre>
Type	extension of anre:Message
Type hierarchy	<ul style="list-style-type: none"> • anre:Message <ul style="list-style-type: none"> • anre:ContractNetworkSignedByOperator
Used by	Element anre:ContractNetworkSignedByOperator
Model	authorID , authorName , correlationID , description {0,1} , messageID , timestamp , type , contract
Children	authorID, authorName, contract, correlationID, description, messageID, timestamp, type
Source	<pre> <xs:complexType name="ContractNetworkSignedByOperator"> <xs:annotation> <xs:documentation>Emis din WebPOSF/platorma Operator cand se semneaza contractul de retea de catre Operator.&#xD;&#xD;Pentru tipul de contract TRANSPORT doar operatorul emite, ceilalți doar iau nota de mesaj.</xs:documentation> </xs:annotation> <xs:complexContent> <xs:extension base="anre:Message"> <xs:sequence> <xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre>

Complex Type anre:ContractNetworkSignedBySupplier

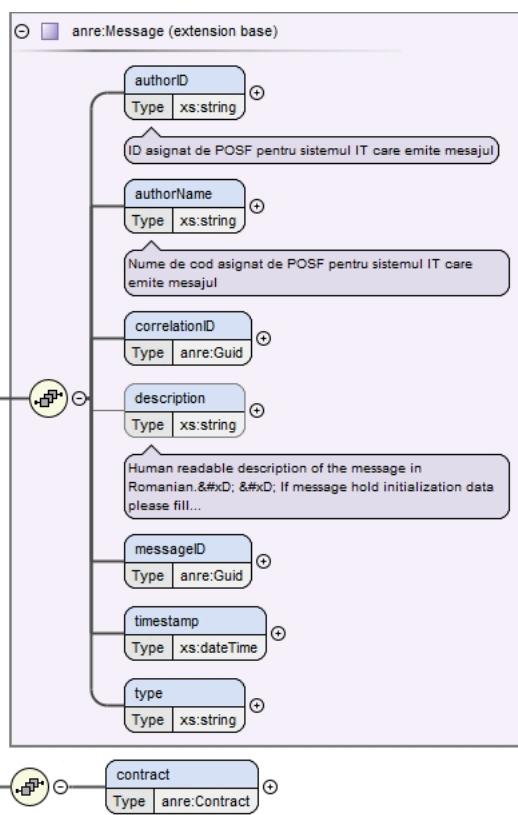
Namespace	http://www.anre.ro/ANRESchema
Annotations	Emis din WebPOSF cand se semneaza contractul de retea de catre Furnizor

Diagram	<pre> classDiagram class anre:Message { authorID : xs:string authorName : xs:string correlationID : anre:Guid description : xs:string messageID : anre:Guid timestamp : xs:dateTime type : xs:string contract : anre:Contract } class ContractNetworkSignedBySupplier { <<Emis din WebPOSF cand se semneaza contractul de retea de catre Furnizor>> } ContractNetworkSignedBySupplier < -- anre:Message </pre>
Type	extension of anre:Message
Type hierarchy	<ul style="list-style-type: none"> • anre:Message <ul style="list-style-type: none"> • anre:ContractNetworkSignedBySupplier
Used by	Element anre:ContractNetworkSignedBySupplier
Model	authorID , authorName , correlationID , description {0,1} , messageID , timestamp , type , contract
Children	authorID, authorName, contract, correlationID, description, messageID, timestamp, type
Source	<pre> <xs:complexType name="ContractNetworkSignedBySupplier"> <xs:annotation> <xs:documentation>Emis din WebPOSF cand se semneaza contractul de retea de catre Furnizor</xs:documentation> </xs:annotation> <xs:complexContent> <xs:extension base="anre:Message"> <xs:sequence> <xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre>

Complex Type anre:ContractSignedByClient

Namespace	http://www.anre.ro/ANRESchema
Annotations	Instiintare despre contract semnat de client in aplicatia WebPOSF

Diagram



Type	extension of <code>anre:Message</code>
Type hierarchy	<ul style="list-style-type: none"> <code>anre:Message</code> <code>anre:ContractSignedByClient</code>
Used by	<code>Element</code> <code>anre:ContractSignedByClient</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>
Children	<code>authorID</code> , <code>authorName</code> , <code>contract</code> , <code>correlationID</code> , <code>description</code> , <code>messageID</code> , <code>timestamp</code> , <code>type</code>
Source	<pre> <xs:complexType name="ContractSignedByClient"> <xs:annotation> <xs:documentation>Instiintare despre contract semnat de client in aplicatia WebPOSF</xs:documentation> </xs:annotation> <xs:complexContent> <xs:extension base="anre:Message"> <xs:sequence> <xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </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 contractual a fost semnat semnat de ambele parti.</p>

Diagram	<pre> classDiagram class anre:Message { authorID xs:string authorName xs:string correlationID anre:Guid description xs:string messageID anre:Guid timestamp xs:dateTime type xs:string } class ContractSignedBySupplier { Base Type anre:Message Instiintare despre contract semnat de furnizor, dupa ce a semnat in prealabil si clientul fie la ghiseu fie prin... } ContractSignedBySupplier < -- anre:Message anre:Message < -- contract anre:Contract </pre>
Type	extension of anre:Message
Type hierarchy	<ul style="list-style-type: none"> • anre:Message <ul style="list-style-type: none"> • anre:ContractSignedBySupplier
Used by	Element anre:ContractSignedBySupplier
Model	authorID , authorName , correlationID , description {0,1} , messageID , timestamp , type , contract
Children	authorID, authorName, contract, correlationID, description, messageID, timestamp, type
Source	<pre> <xs:complexType name="ContractSignedBySupplier"> <xs:annotation> <xs:documentation>Instiintare despre contract semnat de furnizor, dupa ce a semnat in prealabil si clientul fie la ghiseu fie prin aplicatia furnizorului. Se emite si cand furnizorul deruleaza procesul de semnare in afara platformei POSF, doar cand contractul a fost semnat semnat de ambele parti.</xs:documentation> </xs:annotation> <xs:complexContent> <xs:extension base="anre:Message"> <xs:sequence> <xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre>

Complex Type anre:ContractSuspendedByAnre

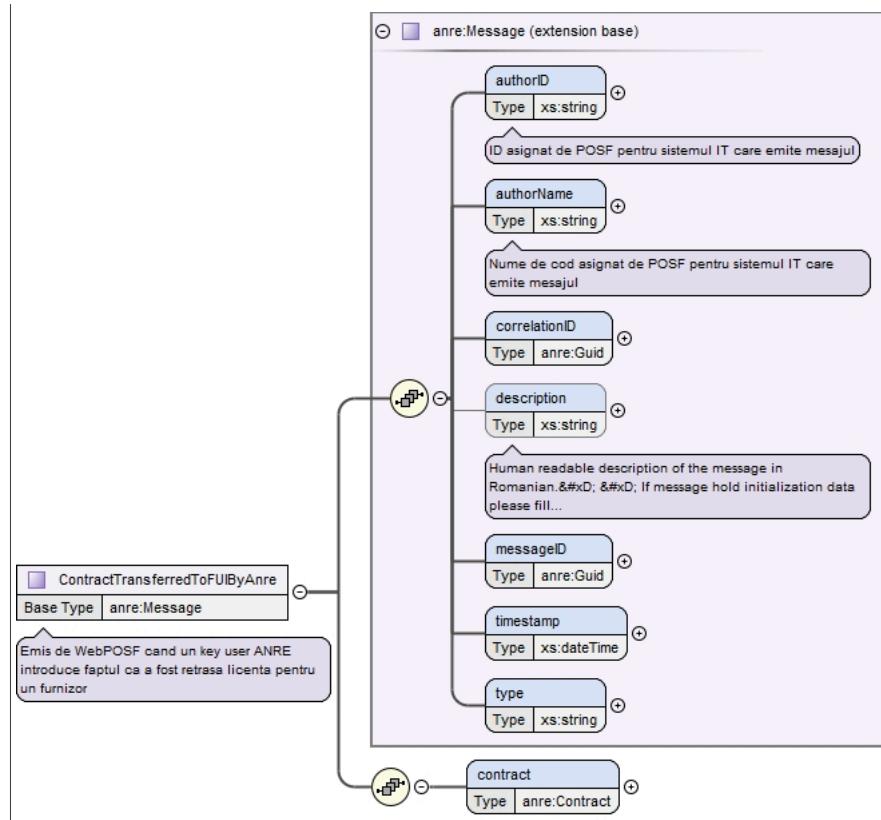
Namespace	http://www.anre.ro/ANRESchema
Annotations	Emis de WebPOSF cand un key user al ANRE introduce faptul ca unui furnizor i s-a suspendat licenta

Diagram	
Type	extension of anre:Message
Type hierarchy	<ul style="list-style-type: none"> • anre:Message • anre:ContractSuspendedByAnre
Used by	Element anre:ContractSuspendedByAnre
Model	authorID , authorName , correlationID , description {0,1} , messageID , timestamp , type , contract
Children	authorID, authorName, contract, correlationID, description, messageID, timestamp, type
Source	<pre> <xs:complexType name="ContractSuspendedByAnre"> <xs:annotation> <xs:documentation>Emis de WebPOSF cand un key user al ANRE introduce faptul ca unui furnizor i s-a suspendat licenta</xs:documentation> </xs:annotation> <xs:complexContent> <xs:extension base="anre:Message"> <xs:sequence> <xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre>

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



Type	extension of anre:Message
Type hierarchy	<ul style="list-style-type: none"> • anre:Message • anre:ContractTransferredToFUIByAnre
Used by	Element anre:ContractTransferredToFUIByAnre
Model	authorID , authorName , correlationID , description {0,1} , messageID , timestamp , type , contract
Children	authorID, authorName, contract, correlationID, description, messageID, timestamp, type
Source	<pre> <xs:complexType name="ContractTransferredToFUIByAnre"> <xs:annotation> <xs:documentation>Emis de WebPOSF cand un key user ANRE introduce faptul ca a fost retrasa licenta pentru un furnizor</xs:documentation> </xs:annotation> <xs:complexContent> <xs:extension base="anre:Message"> <xs:sequence> <xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre>

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 xs:string authorName xs:string correlationID anre:Guid description xs:string messageID anre:Guid timestamp xs:dateTime type xs:string } class ContractTransferredToFUIByOperator { < -- anre:Message contract anre:Contract } anre:Message < -- ContractTransferredToFUIByOperator </pre> <p>anre:Message (extension base)</p> <ul style="list-style-type: none"> authorID Type <code>xs:string</code> (ID asignat de POSF pentru sistemul IT care emite mesajul) authorName Type <code>xs:string</code> (Nume de cod asignat de POSF pentru sistemul IT care emite mesajul) correlationID Type <code>anre:Guid</code> (ID univoc asociat cu un set de mesaje care sunt legate între ele) description Type <code>xs:string</code> (Human readable description of the message in Romanian. If message hold initialization data please fill...) messageID Type <code>anre:Guid</code> (ID unic pentru fiecare mesaj) timestamp Type <code>xs:dateTime</code> (Data și ora în care a fost trimisă mesajul) type Type <code>xs:string</code> (Tipul de mesaj) <p>ContractTransferredToFUIByOperator</p> <ul style="list-style-type: none"> Base Type <code>anre:Message</code> Description Emis de WebPOSF / platforma operator cand un angajat al operatorului introduce faptul ca un furnizor se afla in... contract Type <code>anre:Contract</code>
Type	extension of <code>anre:Message</code>
Type hierarchy	<ul style="list-style-type: none"> <code>anre:Message</code> <ul style="list-style-type: none"> <code>anre:ContractTransferredToFUIByOperator</code>
Used by	Element <code>anre:ContractTransferredToFUIByOperator</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>
Children	<code>authorID</code> , <code>authorName</code> , <code>contract</code> , <code>correlationID</code> , <code>description</code> , <code>messageID</code> , <code>timestamp</code> , <code>type</code>
Source	<pre> <xs:complexType name="ContractTransferredToFUIByOperator"> <xs:annotation> <xs:documentation>Emis de WebPOSF / platforma operator cand un angajat al operatorului introduce faptul ca un furnizor se afla in imposibilitate de furnizare</xs:documentation> </xs:annotation> <xs:complexContent> <xs:extension base="anre:Message"> <xs:sequence> <xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre>

Complex Type `anre:Convention`

Namespace	http://www.anre.ro/ANRESchema
Annotations	Conventie contract de retea

Diagram	<pre> classDiagram class Convention { <<Convention contract de retea>> } class activeSupplier { <<Furnizorul nou>> } class contract { <<Contractul de retea/transport>> } class date { <<Data conventie>> } class number { <<Numar conventie>> } class removedSupplier { <<Furnizorul actual>> } Convention "0..1" *-- "1..oo" activeSupplier : anre:Supplier Convention "0..1" *-- "1..oo" contract : anre:Contract Convention "0..1" *-- "1..oo" date : xs:date Convention "0..1" *-- "1..oo" number : xs:string Convention "0..1" *-- "1..oo" removedSupplier : anre:Supplier activeSupplier --> "Furnizorul nou" contract --> "Contractul de retea/transport" date --> "Data conventie" number --> "Numar conventie" removedSupplier --> "Furnizorul actual" note over Convention: <<Convention contract de retea>> note over activeSupplier: <<Furnizorul nou>> note over contract: <<Contractul de retea/transport>> note over date: <<Data conventie>> note over number: <<Numar conventie>> note over removedSupplier: <<Furnizorul actual>> note over Convention: Tipul conventiei: tripartita sau multipartita </pre>
Used by	Elements anre: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> <xs:complexType name="Convention"> <xs:annotation> <xs:documentation>Conventie contract de retea</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="activeSupplier" type="anre:Supplier" minOccurs="1" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Furnizorul nou</xs:documentation> </xs:annotation> </xs:element> <xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Contractul de retea/transport</xs:documentation> </xs:annotation> </xs:element> <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="1" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Furnizorul actual</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> </pre>

Complex Type anre:ConventionChangedInfo

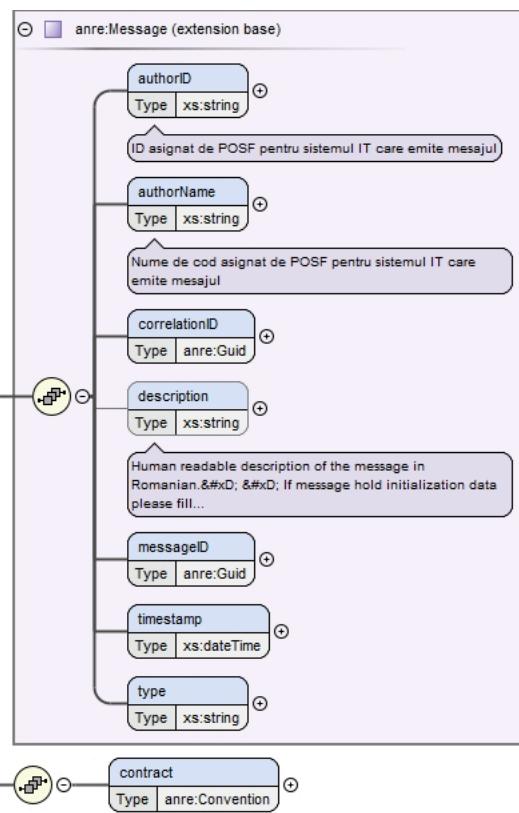
Namespace	http://www.anre.ro/ANRESchema
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Diagram	<pre> classDiagram class anre:Message { authorID : xs:string authorName : xs:string correlationID : anre:Guid description : xs:string messageID : anre:Guid timestamp : xs:dateTime type : xs:string } class ConventionChangedInfo { contract : anre:Contract info : xs:string } anre:Message < -- ConventionChangedInfo </pre>
Type	extension of anre:Message
Type hierarchy	<ul style="list-style-type: none"> • anre:Message • anre:ConventionChangedInfo
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	<pre> <xs:complexType name="ConventionChangedInfo"> <xs:complexContent> <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:complexContent> </xs:complexType> </pre>

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
- anre:Message
 - anre:ConventionSignedByClient

Used by Element anre:ConventionSignedByClient

Model authorID , authorName , correlationID , description {0,1} , messageID , timestamp , type , contract

Children authorID, authorName, contract, correlationID, description, messageID, timestamp, type

Source

```

<xs:complexType name="ConventionSignedByClient">
    <xs:annotation>
        <xs:documentation>Emis de WebPOSF cand a semnat clientul conventia</xs:documentation>
    </xs:annotation>
    <xs:complexContent>
        <xs:extension base="anre:Message">
            <xs:sequence>
                <xs:element name="contract" type="anre:Convention" minOccurs="1" maxOccurs="1"/>
            </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 structure of the anre:Message complex type. It shows the following components:</p> <ul style="list-style-type: none"> anre:Message (extension base): The main class containing attributes like authorID, authorName, correlationID, description, messageID, timestamp, and type. ConventionSignedByOperator: A derived type (Base Type) of anre:Message. authorID: Type xs:string, with a note: "ID asignat de POSF pentru sistemul IT care emite mesajul". authorName: Type xs:string, with a note: "Nume de cod asignat de POSF pentru sistemul IT care emite mesajul". correlationID: Type anre:Guid. description: Type xs:string, with a note: "Human readable description of the message in Romanian. &#xD; &#xA; If message hold initialization data please fill...". messageID: Type anre:Guid. timestamp: Type xs:dateTime. type: Type xs:string. convention: Type anre:Convention. Emis de WebPOSF sau de platforma operatorului cand a semnat conventia.: A note associated with the ConventionSignedByOperator association.
Type	extension of anre:Message
Type hierarchy	<ul style="list-style-type: none"> • anre:Message <ul style="list-style-type: none"> • anre:ConventionSignedByOperator
Used by	Element anre:ConventionSignedByOperator
Model	authorID , authorName , correlationID , description {0,1} , messageID , timestamp , type , convention
Children	authorID, authorName, convention, correlationID, description, messageID, timestamp, type
Source	<pre><xs:complexType name="ConventionSignedByOperator"> <xs:annotation> <xs:documentation>Emis de WebPOSF sau de platforma operatorului cand a semnat conventia.</xs:documentation> </xs:annotation> <xs:complexContent> <xs:extension base="anre:Message"> <xs:sequence> <xs:element name="convention" type="anre:Convention" minOccurs="1" maxOccurs="1"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType></pre>

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 : xs:string authorName : xs:string correlationID : anre:Guid description : xs:string messageID : anre:Guid timestamp : xs:dateTime type : xs:string contract : anre:Convention } class ConventionSignedBySupplier { Base Type : anre:Message } anre:Message < -- ConventionSignedBySupplier note over ConventionSignedBySupplier: Emis de WebPOSF sau de platforma furnizorului cand acesta a semnat conventia. </pre>
Type	extension of anre:Message
Type hierarchy	<ul style="list-style-type: none"> • anre:Message • anre:ConventionSignedBySupplier
Used by	Element anre:ConventionSignedBySupplier
Model	authorID , authorName , correlationID , description {0,1} , messageID , timestamp , type , contract
Children	authorID, authorName, contract, correlationID, description, messageID, timestamp, type
Source	<pre> <xs:complexType name="ConventionSignedBySupplier"> <xs:annotation> <xs:documentation>Emis de WebPOSF sau de platforma furnizorului cand acesta a semnat conventia.</xs:documentation> </xs:annotation> <xs:complexContent> <xs:extension base="anre:Message"> <xs:sequence> <xs:element name="contract" type="anre:Convention" minOccurs="1" maxOccurs="1"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre>

Complex Type anre:PlaceCreatedByOperator

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

Diagram

	<pre> classDiagram class anre:Message { authorID : xs:string authorName : xs:string correlationID : anre:Guid description : xs:string messageID : anre:Guid timestamp : xs:dateTime type : xs:string } class PlaceCreatedByOperator { <<Se emite cand un operator inregistreaza cu succes in baza de date a unui nou loc de consum (POD/CLC)>> } PlaceCreatedByOperator < -- anre:Message PlaceCreatedByOperator < -- place : anre:Place place <--> anre:Message </pre>
Type	extension of anre:Message
Type hierarchy	<ul style="list-style-type: none"> • anre:Message • anre:PlaceCreatedByOperator
Used by	Element anre:PlaceCreatedByOperator
Model	authorID , authorName , correlationID , description {0,1} , messageID , timestamp , type , place
Children	authorID, authorName, correlationID, description, messageID, place, timestamp, type
Source	<pre> <xss:complexType name="PlaceCreatedByOperator"> <xss:annotation> <xss:documentation>Se emite cand un operator inregistreaza cu succes in baza de date a unui nou loc de consum (POD/CLC)</xss:documentation> </xss:annotation> <xss:complexContent> <xss:extension base="anre:Message"> <xss:sequence> <xss:element name="place" type="anre:Place" minOccurs="1" maxOccurs="1"> <xss:annotation> <xss:documentation>The newly created Place (POD/CLC)</xss:documentation> </xss:annotation> </xss:element> </xss:sequence> </xss:extension> </xss:complexContent> </xss:complexType> </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 anre:Message { authorID : xs:string authorName : xs:string correlationID : anre:Guid description : xs:string messageID : anre:Guid timestamp : xs:dateTime type : xs:string client : anre:Client info : xs:string place : anre:Place } PlaceDisconnectedByOperator { < -- anre:Message } PlaceDisconnectedByOperator < --> anre:Message Note over PlaceDisconnectedByOperator: Se emite cand un operator deconecteaza un loc de consum (POD/CLC), probabil cand nu mai exista contracte active. </pre>
Type	extension of anre:Message
Type hierarchy	<ul style="list-style-type: none"> • anre:Message • anre:PlaceDisconnectedByOperator
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> <xs:complexType name="PlaceDisconnectedByOperator"> <xs:annotation> <xs:documentation>Se emite cand un operator deconecteaza un loc de consum (POD/CLC), probabil cand nu mai exista contracte active.</xs:documentation> </xs:annotation> <xs:complexContent> <xs:extension base="anre:Message"> <xs:sequence> <xs:element name="client" type="anre:Client" minOccurs="0" maxOccurs="1"/> <xs:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"/> <xs:element name="place" type="anre:Place" minOccurs="1" maxOccurs="1"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre>

Complex Type anre:PlaceUpdatedByOperator

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

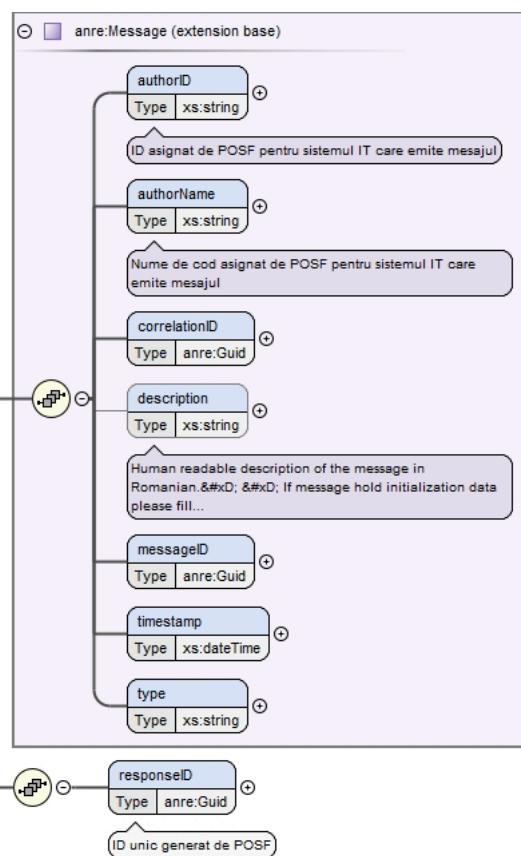
Diagram

	<pre> classDiagram class anre:Message { authorID : xs:string authorName : xs:string correlationID : anre:Guid description : xs:string messageID : anre:Guid timestamp : xs:dateTime type : xs:string } class PlaceUpdatedByOperator { <<Base Type anre:Message>> <<Se emite cand un operator modifica cu succes in baza de date a unui nou loc de consum (POD/CLC)>> } PlaceUpdatedByOperator < -- anre:Message </pre>
Type	extension of anre:Message
Type hierarchy	<ul style="list-style-type: none"> • anre:Message • anre:PlaceUpdatedByOperator
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> <xs:complexType name="PlaceUpdatedByOperator"> <xs:annotation> <xs:documentation>Se emite cand un operator modifica cu succes in baza de date a unui nou loc de consum (POD/CLC)</xs:documentation> </xs:annotation> <xs:complexContent> <xs:extension base="anre:Message"> <xs:sequence> <xs:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"/> <xs:element name="place" type="anre:Place" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Locul de consum nou creat</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre>

Complex Type anre:Response

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

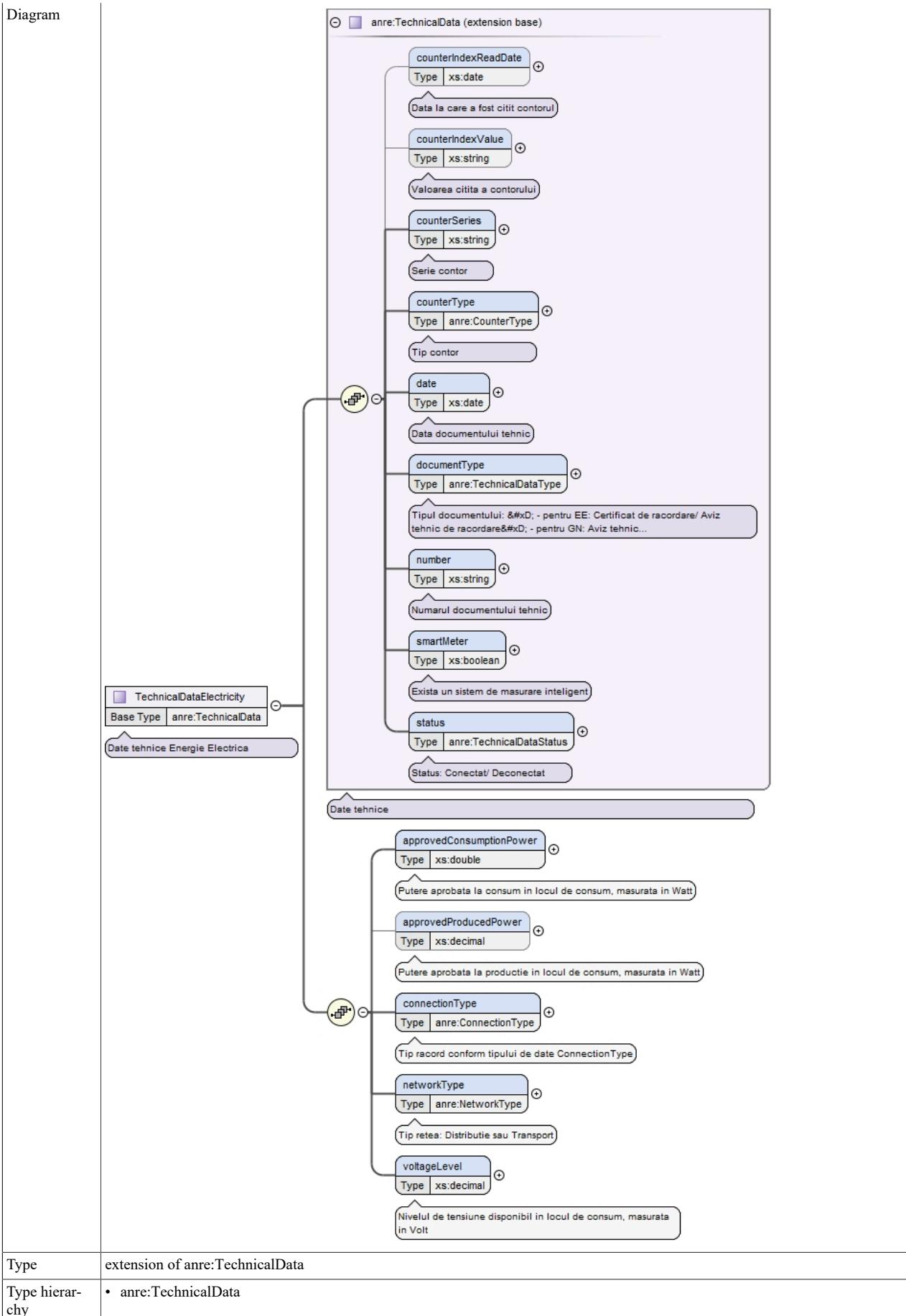


Type	extension of <code>anre:Message</code>
Type hierarchy	<ul style="list-style-type: none"> <code>anre:Message</code> <code>anre:Response</code>
Used by	<code>Element</code> <code>anre:Response</code>
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description</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> <xs:complexType name="Response"> <xs:complexContent> <xs:extension base="anre:Message"> <xs:sequence> <xs:element name="responseID" type="anre:Guid" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>ID unic generat de POSF</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType></pre>

Complex Type `anre:TechnicalDataElectricity`

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

Diagram



Type	extension of <code>anre:TechnicalData</code>
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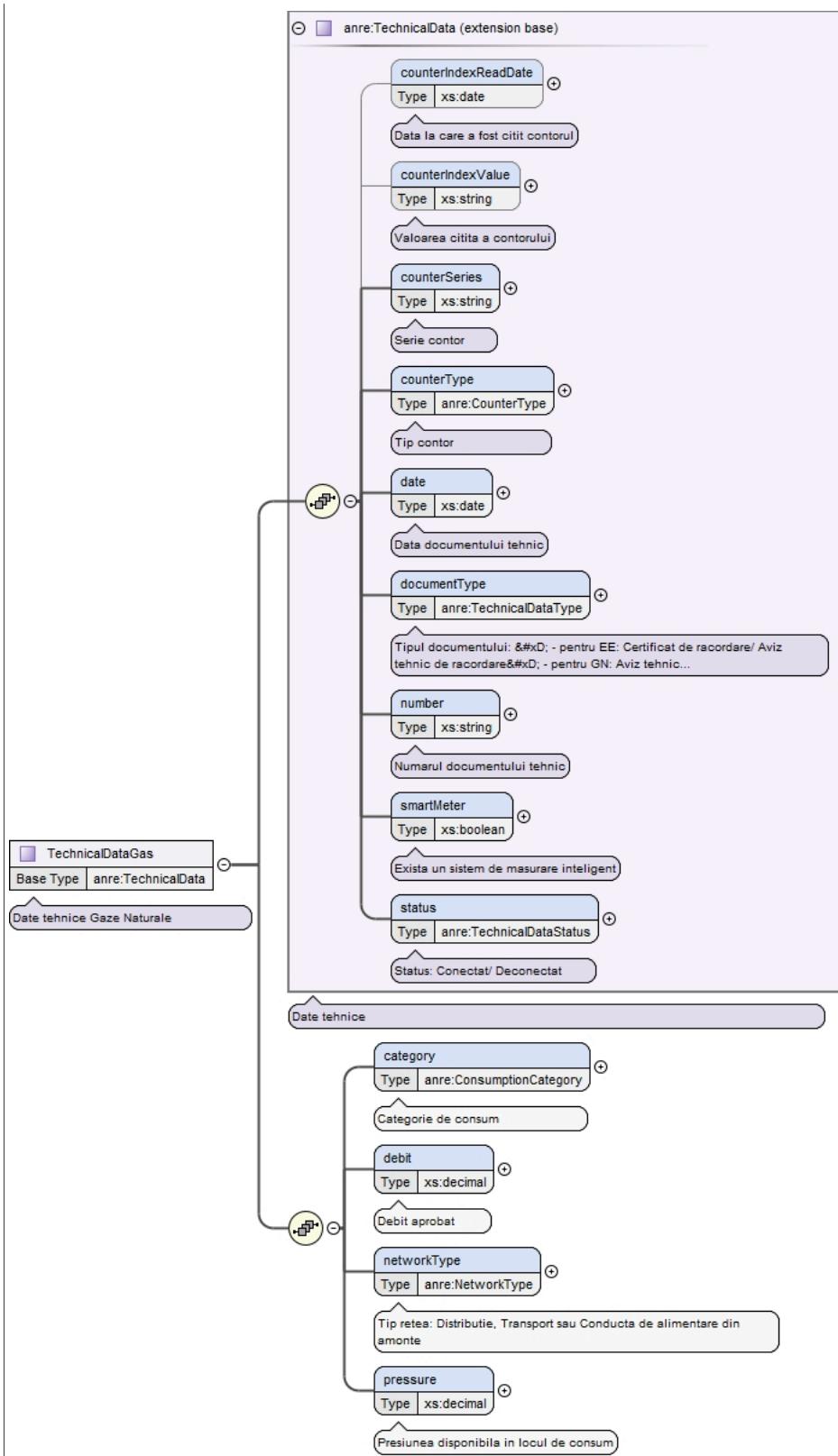
| Type hierarchy | - `anre:TechnicalData` |

	<ul style="list-style-type: none"> • anre:TechnicalDataElectricity
Used by	Element anre:TechnicalDataElectricity
Model	counterIndexReadDate{0,1} , counterIndexValue{0,1} , counterSeries , counterType , date , documentType , number , smartMeter , status , approvedConsumptionPower , approvedProducedPower{0,1} , connectionType , networkType , voltageLevel
Children	approvedConsumptionPower, approvedProducedPower, connectionType, counterIndexReadDate, counterIndexValue, counterSeries, counterType, date, documentType, networkType, number, smartMeter, status, voltageLevel
Source	<pre> <xs:complexType name="TechnicalDataElectricity"> <xs:annotation> <xs:documentation>Date tehnice Energie Electrica</xs:documentation> </xs:annotation> <xs:complexContent> <xs:extension base="anre:TechnicalData"> <xs:sequence> <xs:element name="approvedConsumptionPower" type="xs:double" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Putere aprobată la consum în locul de consum, măsurată în Watt</xs:documentation> </xs:annotation> </xs:element> <xs:element name="approvedProducedPower" type="xs:decimal" minOccurs="0" maxOccurs="1"> <xs:annotation> <xs:documentation>Putere aprobată la producție în locul de consum, măsurată în Watt</xs:documentation> </xs:annotation> </xs:element> <xs:element name="connectionType" type="anre:ConnectionType" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Tip racord conform tipului de date ConnectionType</xs:documentation> </xs:annotation> </xs:element> <xs:element name="networkType" type="anre:NetworkType" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Tip rețea: Distribuție sau Transport</xs:documentation> </xs:annotation> </xs:element> <xs:element name="voltageLevel" type="xs:decimal" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Nivelul de tensiune disponibil în locul de consum, măsurată în Volt</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType></pre>

Complex Type anre:TechnicalDataGas

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

Diagram



Type	extension of <code>anre:TechnicalData</code>
Type hierarchy	<ul style="list-style-type: none"> <code>anre:TechnicalData</code> <code>anre:TechnicalDataGas</code>
Used by	Element <code>anre:TechnicalDataGas</code>
Model	<code>counterIndexReadDate{0,1}</code> , <code>counterIndexValue{0,1}</code> , <code>counterSeries</code> , <code>counterType</code> , <code>date</code> , <code>documentType</code> , <code>number</code> , <code>smartMeter</code> , <code>status</code> , <code>category</code> , <code>debit</code> , <code>networkType</code> , <code>pressure</code>

Children	category, counterIndexReadDate, counterIndexValue, counterSeries, counterType, date, debit, documentType, networkType, number, pressure, smartMeter, status
Source	<pre> <xs:complexType name="TechnicalDataGas"> <xs:annotation> <xs:documentation>Date tehnice Gaze Naturale</xs:documentation> </xs:annotation> <xs:complexContent> <xs:extension base="anre:TechnicalData"> <xs:sequence> <xs:element name="category" type="anre:ConsumptionCategory" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Categorie de consum</xs:documentation> </xs:annotation> </xs:element> <xs:element name="debit" type="xs:decimal" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Debit aprobat</xs:documentation> </xs:annotation> </xs:element> <xs:element name="networkType" type="anre:NetworkType" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Tip retea: Distributie, Transport sau Conducta de alimentare din amonte</xs:documentation> </xs:annotation> </xs:element> <xs:element name="pressure" type="xs:decimal" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Presiunea disponibila in locul de consum</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre>

Namespace: ""

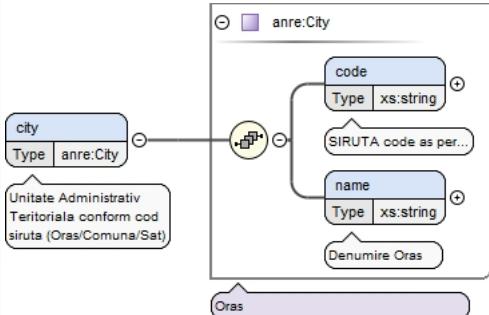
Element(s)

Element anre:Address / building

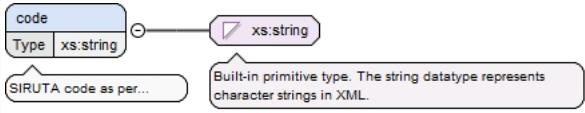
Namespace	No namespace						
Annotations	Numar Bloc/Cladire						
Diagram	<pre> classDiagram class building { <<Numar Bloc/Cladire>> <<Type xs:string>> } building "0..1" -- "1..1" xs:string xs:string <<Built-in primitive type. The string datatype represents character strings in XML.>> </pre>						
Type	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> <xs:element name="building" type="xs:string" minOccurs="0" maxOccurs="1"> <xs:annotation> <xs:documentation>Numar Bloc/Cladire</xs:documentation> </xs:annotation> </xs:element> </pre>						

Element anre:Address / city

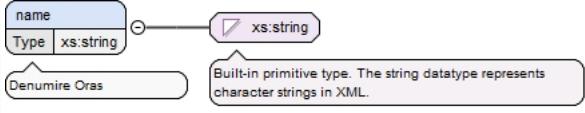
Namespace	No namespace
Annotations	Unitate Administrativ Teritoriala conform cod siruta (Oras/Comuna/Sat)

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

Element anre:City / code

Namespace	No namespace
Annotations	SIRUTA code as per https://data.gov.ro/dataset/unitati-administrativ-teritoriale-coduri-siruta/resource/6772b5e3-2444-4bf2-8dcb-162fce602d28f
Diagram	
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Source	<pre><xss:element name="code" type="xs:string" minOccurs="1" maxOccurs="1"> <xss:annotation> <xss:documentation>SIRUTA code as per https://data.gov.ro/dataset/unitati-administrativ-teritoriale-coduri-siruta/resource/6772b5e3-2444-4bf2-8dcb-162fce602d28f</xss:documentation> </xss:annotation> </xss:element></pre>

Element anre:City / name

Namespace	No namespace
Annotations	Denumire Oras
Diagram	
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>

Source	<pre><xss:element name="name" type="xs:string" minOccurs="1" maxOccurs="1"> <xss:annotation> <xss:documentation>Denumire Oras</xss:documentation> </xss:annotation> </xss:element></pre>
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Element anre:Address / county

Namespace	No namespace																																																																				
Annotations	Judetul																																																																				
Diagram	<pre> classDiagram class county { <<Type anre:County>> } class Judetul class Judet county "0..1" o-- Judetul county "0..1" o-- Judet </pre>																																																																				
Type	anre:County																																																																				
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																																																														
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minOccurs:	1																																																																				
maxOccurs:	1																																																																				
Facets	<table border="1"> <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> <tr> <td>enumeration</td> <td>DJ</td> </tr> <tr> <td>enumeration</td> <td>GJ</td> </tr> <tr> <td>enumeration</td> <td>GL</td> </tr> <tr> <td>enumeration</td> <td>GR</td> </tr> <tr> <td>enumeration</td> <td>HD</td> </tr> <tr> <td>enumeration</td> <td>HR</td> </tr> <tr> <td>enumeration</td> <td>IF</td> </tr> <tr> <td>enumeration</td> <td>IL</td> </tr> <tr> <td>enumeration</td> <td>IS</td> </tr> <tr> <td>enumeration</td> <td>MH</td> </tr> <tr> <td>enumeration</td> <td>MM</td> </tr> <tr> <td>enumeration</td> <td>MS</td> </tr> <tr> <td>enumeration</td> <td>NT</td> </tr> <tr> <td>enumeration</td> <td>OT</td> </tr> <tr> <td>enumeration</td> <td>PH</td> </tr> <tr> <td>enumeration</td> <td>SB</td> </tr> <tr> <td>enumeration</td> <td>SJ</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	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	PH	enumeration	SB	enumeration	SJ
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	enumeration	SM
	enumeration	SV
	enumeration	TL
	enumeration	TM
	enumeration	TR
	enumeration	VL
	enumeration	VN
	enumeration	VS
Source	<pre><xs:element name="county" type="anre:County" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Judetul</xs:documentation> </xs:annotation> </xs:element></pre>	

Element anre:Address / extended

Namespace	No namespace						
Annotations	Informatii extra care nu sunt cuprinse in aceste campuri						
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><xs:element name="extended" type="xs:string" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Informatii extra care nu sunt cuprinse in aceste campuri</xs:documentation> </xs:annotation> </xs:element></pre>						

Element anre:Address / flat

Namespace	No namespace						
Annotations	Numarul apartamentului						
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><xs:element name="flat" type="xs:string" minOccurs="0" maxOccurs="1"> <xs:annotation> <xs:documentation>Numarul apartamentului</xs:documentation> </xs:annotation> </xs:element></pre>						

Element anre:Address / floor

Namespace	No namespace
Annotations	Numarul etajului
Diagram	

Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre><xs:element name="floor" type="xs:string" minOccurs="0" maxOccurs="1"> <xs:annotation> <xs:documentation>Numarul etajului</xs:documentation> </xs:annotation> </xs:element></pre>

Element anre:Address / number

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

Element anre:Address / position

Namespace	No namespace
Annotations	Coordonate GPS
Diagram	
Type	anre:Position
Properties	<p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Model	

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

Element anre:Address / postcode

Namespace	No namespace						
Annotations	Cod postal						
Diagram	<p>The diagram shows a class named 'postcode' with a multiplicity of 0..1. It has a 'Type' association with 'xs:string'. A note below the class says: '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><xs:element name="postcode" type="xs:string" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Cod postal</xs:documentation> </xs:annotation> </xs:element></pre>						

Element anre:Address / stair

Namespace	No namespace						
Annotations	Scara a imobilului						
Diagram	<p>The diagram shows a class named 'stair' with a multiplicity of 0..1. It has a 'Type' association with 'xs:string'. A note below the class says: '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><xs:element name="stair" type="xs:string" minOccurs="0" maxOccurs="1"> <xs:annotation> <xs:documentation>Scara a imobilului</xs:documentation> </xs:annotation> </xs:element></pre>						

Element anre:Address / street

Namespace	No namespace
Annotations	Strada
Diagram	<p>The diagram shows a class named 'street' with a multiplicity of 0..1. It has a 'Type' association with 'xs:string'. A note below the class says: 'Built-in primitive type. The string datatype represents character strings in XML.'</p>

Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Source	<pre><xs:element name="street" type="xs:string" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Strada</xs:documentation> </xs:annotation> </xs:element></pre>

Element anre:Aggregate / company

Namespace	No namespace
Diagram	
Type	anre:Company
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	address , code , contactAddress , correspondenceAddress , extra , incorporation , legalRepresentative , name , number
Children	address, code, contactAddress, correspondenceAddress, extra, incorporation, legalRepresentative, name, number
Instance	<pre><company> <address>{1,1}</address> <code>{1,1}</code> <contactAddress>{1,1}</contactAddress> <correspondenceAddress>{1,1}</correspondenceAddress> <extra>{1,1}</extra></pre>

```

<incorporation>{1,1}</incorporation>
<legalRepresentative>{1,1}</legalRepresentative>
<name>{1,1}</name>
<number>{1,1}</number>
</company>

```

Source <xss:element name="company" type="anre:Company" minOccurs="1" maxOccurs="1"/>

Element anre:Company / address

Namespace	No namespace						
Annotations	Adresa Sediul Social						
Diagram	<pre> classDiagram class anre:Address { building : xs:string city : anre:City county : anre:County extended : xs:string flat : xs:string floor : xs:string number : xs:string position : anre:Position postcode : xs:string stair : xs:string street : xs:string } anre:Address "1" -- "1" anre:Address : address </pre>						
Type	anre:Address						
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	building{0,1} , city , county , extended , flat{0,1} , floor{0,1} , number , position{0,1} , postcode , stair{0,1} , street
Children	building, city, county, extended, flat, floor, number, position, postcode, stair, street
Instance	<pre><address> <building>{0,1}</building> <city>{1,1}</city> <county>{1,1}</county> <extended>{1,1}</extended> <flat>{0,1}</flat> <floor>{0,1}</floor> <number>{1,1}</number> <position geohash="" latitude="" longitude="">{0,1}</position> <postcode>{1,1}</postcode> <stair>{0,1}</stair> <street>{1,1}</street> </address></pre>
Source	<pre><x:element name="address" type="anre:Address" minOccurs="1" maxOccurs="1"> <x:annotation> <x:documentation>Adresa Sediul Social</x:documentation> </x:annotation> </x:elements></pre>

Element anre:Company / code

Namespace	No namespace
Annotations	CUI
Diagram	
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Source	<pre><x:element name="code" type="xs:string" minOccurs="1" maxOccurs="1"> <x:annotation> <x:documentation>CUI</x:documentation> </x:annotation> </x:elements></pre>

Element anre:Company / contactAddress

Namespace	No namespace
Annotations	Date contact: Telefon, Mobil, Fax, Email
Diagram	
Type	anre>ContactAddress
Properties	<p>content: complex</p>

	minOccurs: 1 maxOccurs: 1
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	<xss:element name="contactAddress" type="anre>ContactAddress" minOccurs="1" maxOccurs="1"> <xss:annotation> <xss:documentation>Date contact: Telefon, Mobil, Fax, Email</xss:documentation> </xss:annotation> </xss:element>

Element anre:ContactAddress / email

Namespace	No namespace
Annotations	Adresa de email
Diagram	<pre> classDiagram class email { Type xs:string } class xsString { <<Built-in primitive type. The string datatype represents character strings in XML.>> } email "0..1" *-- "0..1" xsString note over email: Adresa de email note over xsString: Built-in primitive type. The string datatype represents character strings in XML. </pre>
Type	xs:string
Properties	content: simple minOccurs: 0 maxOccurs: 1
Source	<xss:element name="email" type="xs:string" minOccurs="0" maxOccurs="1"> <xss:annotation> <xss:documentation>Adresa de email</xss:documentation> </xss:annotation> </xss:element>

Element anre:ContactAddress / fax

Namespace	No namespace
Annotations	Numar fax
Diagram	<pre> classDiagram class fax { Type xs:string } class xsString { <<Built-in primitive type. The string datatype represents character strings in XML.>> } fax "0..1" *-- "0..1" xsString note over fax: Numar fax note over xsString: Built-in primitive type. The string datatype represents character strings in XML. </pre>
Type	xs:string
Properties	content: simple minOccurs: 0 maxOccurs: 1
Source	<xss:element name="fax" type="xs:string" minOccurs="0" maxOccurs="1"> <xss:annotation> <xss:documentation>Numar fax</xss:documentation> </xss:annotation> </xss:element>

Element anre:ContactAddress / mobilePhone

Namespace	No namespace
Annotations	Numar telefon mobil
Diagram	<pre> classDiagram class mobilePhone { Type xs:string } class xsString { <<Built-in primitive type. The string datatype represents character strings in XML.>> } mobilePhone "0..1" *-- "0..1" xsString note over mobilePhone: Numar telefon mobil note over xsString: 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><xss:element name="mobilePhone" type="xs:string" minOccurs="0" maxOccurs="1"> <xss:annotation> <xss:documentation>Numar telefon mobil</xss:documentation> </xss:annotation> </xss:element></pre>

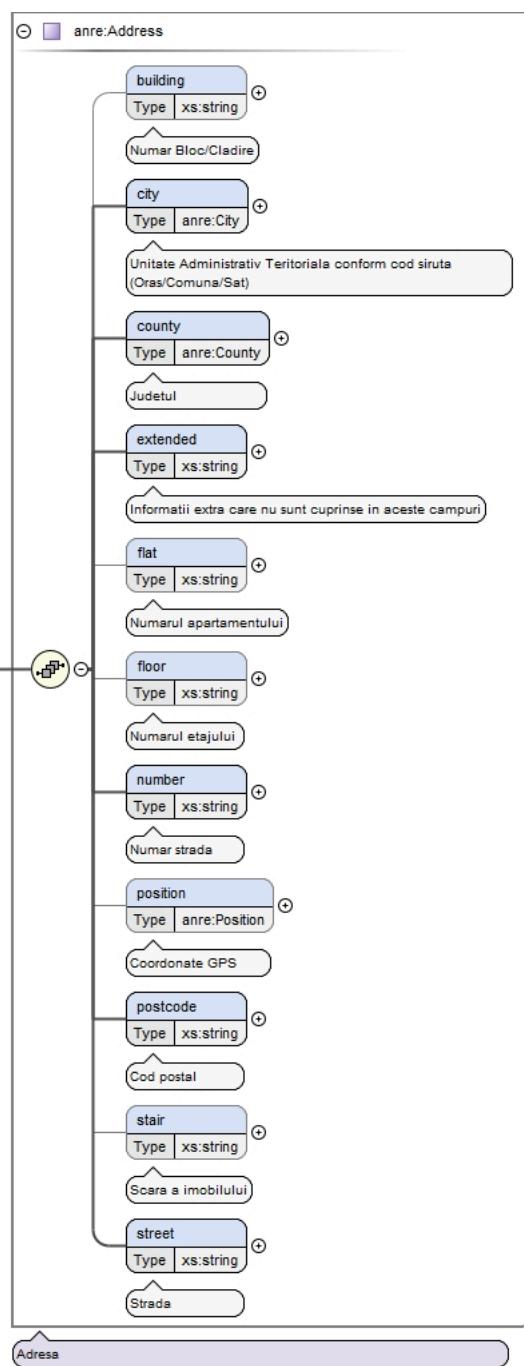
Element anre:ContactAddress / phone

Namespace	No namespace
Annotations	Numar telefon fix
Diagram	<pre> classDiagram class phone { Type xs:string } xs:string phone "0..1" --> "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: 0</p> <p>maxOccurs: 1</p>
Source	<pre><xss:element name="phone" type="xs:string" minOccurs="0" maxOccurs="1"> <xss:annotation> <xss:documentation>Numar telefon fix</xss:documentation> </xss:annotation> </xss:element></pre>

Element anre:Company / correspondenceAddress

Namespace	No namespace
Annotations	Adresa corespondenta

Diagram



Type	<code>anre:Address</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>building{0,1}</code> , <code>city</code> , <code>county</code> , <code>extended</code> , <code>flat{0,1}</code> , <code>floor{0,1}</code> , <code>number</code> , <code>position{0,1}</code> , <code>postcode</code> , <code>stair{0,1}</code> , <code>street</code>						
Children	<code>building</code> , <code>city</code> , <code>county</code> , <code>extended</code> , <code>flat</code> , <code>floor</code> , <code>number</code> , <code>position</code> , <code>postcode</code> , <code>stair</code> , <code>street</code>						
Instance	<pre> <correspondenceAddress> <building>{0,1}</building> <city>{1,1}</city> <county>{1,1}</county> <extended>{1,1}</extended> <flat>{0,1}</flat> <floor>{0,1}</floor> <number>{1,1}</number> <position geohash="" latitude="" longitude="">{0,1}</position> <postcode>{1,1}</postcode> </pre>						

	<pre><stair>{0,1}</stair> <street>{1,1}</street> </correspondenceAddress></pre>
Source	<pre><x:element name="correspondenceAddress" type="anre:Address" minOccurs="1" maxOccurs="1"> <x:annotation> <x:documentation>Adresa corespondenta</x:documentation> </x:annotation> </x:element></pre>

Element anre:Company / extra

Namespace	No namespace						
Diagram	<p>The diagram shows a class named 'extra' with a 'Type' constraint set to 'xs:string'. A note below states: '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><x:element name="extra" type="xs:string" minOccurs="1" maxOccurs="1"/></pre>						

Element anre:Company / incorporation

Namespace	No namespace																																		
Annotations	Forma juridica																																		
Diagram	<p>The diagram shows a class named 'incorporation' with a 'Type' constraint set to 'anre:Incorporation'. Below the class are two notes: 'Forma juridica' and 'Forma juridica'.</p>																																		
Type	anre:Incorporation																																		
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>AltePersoaneJuridice</td> </tr> <tr> <td>enumeration</td> <td>AutoritateInstitutiePublica</td> </tr> <tr> <td>enumeration</td> <td>CompanieNationala</td> </tr> <tr> <td>enumeration</td> <td>Fundatie</td> </tr> <tr> <td>enumeration</td> <td>InstitutCulturalAlUnuiStat</td> </tr> <tr> <td>enumeration</td> <td>InstitutieDeCredit</td> </tr> <tr> <td>enumeration</td> <td>MisiuneDiplomatica</td> </tr> <tr> <td>enumeration</td> <td>OficiuConsular</td> </tr> <tr> <td>enumeration</td> <td>OrganizatieAsociatиеCuPersonalitateJuridica</td> </tr> <tr> <td>enumeration</td> <td>OrganizatiePatronala</td> </tr> <tr> <td>enumeration</td> <td>OrganizatieSindicala</td> </tr> <tr> <td>enumeration</td> <td>RegieAutonoma</td> </tr> <tr> <td>enumeration</td> <td>ReprezentantaComerciaSiEconomicaAleAltuiStat</td> </tr> <tr> <td>enumeration</td> <td>ReprezentantaDinRomaniaPentruPJStraina</td> </tr> <tr> <td>enumeration</td> <td>SocietateComerciala</td> </tr> <tr> <td>enumeration</td> <td>SocietateCooperativa</td> </tr> <tr> <td>enumeration</td> <td>SocietateNationala</td> </tr> </table>	enumeration	AltePersoaneJuridice	enumeration	AutoritateInstitutiePublica	enumeration	CompanieNationala	enumeration	Fundatie	enumeration	InstitutCulturalAlUnuiStat	enumeration	InstitutieDeCredit	enumeration	MisiuneDiplomatica	enumeration	OficiuConsular	enumeration	OrganizatieAsociatиеCuPersonalitateJuridica	enumeration	OrganizatiePatronala	enumeration	OrganizatieSindicala	enumeration	RegieAutonoma	enumeration	ReprezentantaComerciaSiEconomicaAleAltuiStat	enumeration	ReprezentantaDinRomaniaPentruPJStraina	enumeration	SocietateComerciala	enumeration	SocietateCooperativa	enumeration	SocietateNationala
enumeration	AltePersoaneJuridice																																		
enumeration	AutoritateInstitutiePublica																																		
enumeration	CompanieNationala																																		
enumeration	Fundatie																																		
enumeration	InstitutCulturalAlUnuiStat																																		
enumeration	InstitutieDeCredit																																		
enumeration	MisiuneDiplomatica																																		
enumeration	OficiuConsular																																		
enumeration	OrganizatieAsociatиеCuPersonalitateJuridica																																		
enumeration	OrganizatiePatronala																																		
enumeration	OrganizatieSindicala																																		
enumeration	RegieAutonoma																																		
enumeration	ReprezentantaComerciaSiEconomicaAleAltuiStat																																		
enumeration	ReprezentantaDinRomaniaPentruPJStraina																																		
enumeration	SocietateComerciala																																		
enumeration	SocietateCooperativa																																		
enumeration	SocietateNationala																																		

Source	<pre><xss:element name="incorporation" type="anre:Incorporation" minOccurs="1" maxOccurs="1"> <xss:annotation> <xss:documentation>Forma juridica</xss:documentation> </xss:annotation> </xss:element></pre>
--------	---

Element anre:Company / legalRepresentative

Namespace	No namespace						
Annotations	Reprezentant legal						
Diagram	<pre> classDiagram class anre:Person { address : anre:Address code : xs:string contactAddress : anre>ContactAddress correspondenceAddress : anre:Address extra : xs:string firstName : xs:string lastName : xs:string number : xs:string series : xs:string type : anre:LegalIDType } class Persoana fizica anre:Person < -- Persoana fizica anre:Person "1" *-- "1" anre:Person : legalRepresentative </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 , code , contactAddress , correspondenceAddress , extra , firstName , lastName , number , series , type						
Children	address, code, contactAddress, correspondenceAddress, extra, firstName, lastName, number, series, type						
Instance	<pre> <legalRepresentative> <address>{1,1}</address> <code>{1,1}</code> <contactAddress>{1,1}</contactAddress> <correspondenceAddress>{1,1}</correspondenceAddress> </pre>						

	<pre> <extra>{1,1}</extra> <firstName>{1,1}</firstName> <lastName>{1,1}</lastName> <number>{1,1}</number> <series>{1,1}</series> <type>{1,1}</type> </legalRepresentative> </pre>
Source	<pre> <xs:element name="legalRepresentative" type="anre:Person" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Reprezentant legal</xs:documentation> </xs:annotation> </xs:element> </pre>

Element anre:Person / address

Namespace	No namespace
Annotations	Adresa domiciliu
Diagram	
Type	anre:Address

Properties	content: complex minOccurs: 1 maxOccurs: 1
Model	building{0,1} , city , county , extended , flat{0,1} , floor{0,1} , number , position{0,1} , postcode , stair{0,1} , street
Children	building, city, county, extended, flat, floor, number, position, postcode, stair, street
Instance	<pre><address> <building>{0,1}</building> <city>{1,1}</city> <county>{1,1}</county> <extended>{1,1}</extended> <flat>{0,1}</flat> <floor>{0,1}</floor> <number>{1,1}</number> <position geohash="" latitude="" longitude="">{0,1}</position> <postcode>{1,1}</postcode> <stair>{0,1}</stair> <street>{1,1}</street> </address></pre>
Source	<pre><xss:element name="address" type="anre:Address" minOccurs="1" maxOccurs="1"> <xss:annotation> <xss:documentation>Adresa domiciliu</xss:documentation> </xss:annotation> </xss:element></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'. It has one attribute named 'Type' with the value 'xs:string'. A note below the class states: 'Built-in primitive type. The string datatype represents character strings in XML.'</p>
Type	xs:string
Properties	content: simple minOccurs: 1 maxOccurs: 1
Source	<pre><xss:element name="code" type="xs:string" minOccurs="1" maxOccurs="1"> <xss:annotation> <xss:documentation>Numar unic de identificare (pentru cetatenii straini)&#xD;CNP (pentru cetatenii romani)</xss:documentation> </xss:annotation> </xss:element></pre>

Element anre:Person / contactAddress

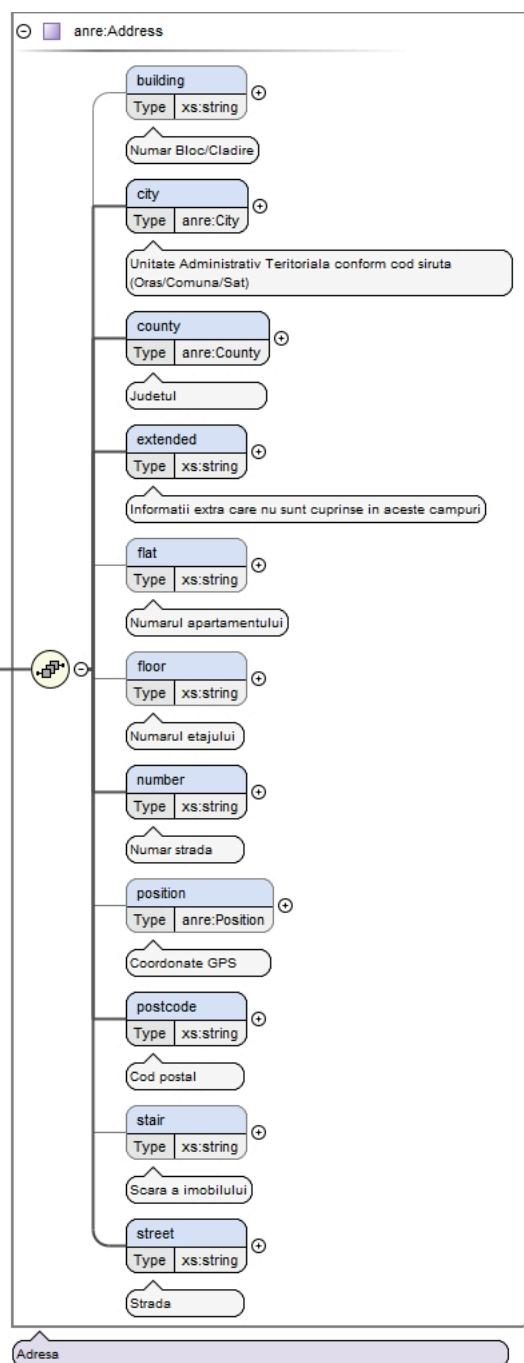
Namespace	No namespace
Annotations	Date contact: Telefon Mobil si Email

Diagram	<pre> classDiagram class anre>ContactAddress { email : xs:string fax : xs:string mobilePhone : xs:string phone : xs:string } contactAddress : anre>ContactAddress contactAddress --> anre>ContactAddress annotation [Date contact: Telefon Mobil si Email] annotation [Date contact] </pre>						
Type	anre>ContactAddress						
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;">1</td></tr> <tr> <td style="padding: 2px;">maxOccurs:</td><td style="padding: 2px;">1</td></tr> </table>	content:	complex	minOccurs:	1	maxOccurs:	1
content:	complex						
minOccurs:	1						
maxOccurs:	1						
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="1" 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	<code>anre:Address</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>building{0,1}</code> , <code>city</code> , <code>county</code> , <code>extended</code> , <code>flat{0,1}</code> , <code>floor{0,1}</code> , <code>number</code> , <code>position{0,1}</code> , <code>postcode</code> , <code>stair{0,1}</code> , <code>street</code>						
Children	<code>building</code> , <code>city</code> , <code>county</code> , <code>extended</code> , <code>flat</code> , <code>floor</code> , <code>number</code> , <code>position</code> , <code>postcode</code> , <code>stair</code> , <code>street</code>						
Instance	<pre> <correspondenceAddress> <building>{0,1}</building> <city>{1,1}</city> <county>{1,1}</county> <extended>{1,1}</extended> <flat>{0,1}</flat> <floor>{0,1}</floor> <number>{1,1}</number> <position geohash="" latitude="" longitude="">{0,1}</position> <postcode>{1,1}</postcode> </pre>						

	<pre><stair>{0,1}</stair> <street>{1,1}</street> </correspondenceAddress></pre>
Source	<pre><x:element name="correspondenceAddress" type="anre:Address" minOccurs="1" maxOccurs="1"> <x:annotation> <x:documentation>Adresa de corespondenta</x:documentation> </x:annotation> </x:element></pre>

Element anre:Person / extra

Namespace	No namespace						
Diagram	<p>The diagram shows an element named 'extra' with a multiplicity of 0..1. It is associated with a type 'xs:string'. 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>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><x:element name="extra" type="xs:string" minOccurs="1" maxOccurs="1"/></pre>						

Element anre:Person / firstName

Namespace	No namespace						
Annotations	Prenume						
Diagram	<p>The diagram shows an element named 'firstName' with a multiplicity of 0..1. It is associated with a type 'xs:string'. 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>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><x:element name="firstName" type="xs:string" minOccurs="1" maxOccurs="1"> <x:annotation> <x:documentation>Prenume</x:documentation> </x:annotation> </x:element></pre>						

Element anre:Person / lastName

Namespace	No namespace						
Annotations	Nume						
Diagram	<p>The diagram shows an element named 'lastName' with a multiplicity of 0..1. It is associated with a type 'xs:string'. 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>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><x:element name="lastName" type="xs:string" minOccurs="1" maxOccurs="1"> <x:annotation> <x:documentation>Nume</x:documentation> </x:annotation> </x:element></pre>						

Element anre:Person / number

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

Annotations	Numar act de identitate
Diagram	
Type	xs:string
Properties	content: simple minOccurs: 1 maxOccurs: 1
Source	<pre><xs:element name="number" type="xs:string" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Numar act de identitate</xs:documentation> </xs:annotation> </xs:element></pre>

Element anre:Person / series

Namespace	No namespace
Annotations	Serie act de identitate
Diagram	
Type	xs:string
Properties	content: simple minOccurs: 1 maxOccurs: 1
Source	<pre><xs:element name="series" type="xs:string" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Serie act de identitate</xs:documentation> </xs:annotation> </xs:element></pre>

Element anre:Person / type

Namespace	No namespace
Annotations	Tip act de identitate
Diagram	
Type	anre:LegalIDType
Properties	content: simple minOccurs: 1 maxOccurs: 1
Facets	enumeration CNP enumeration CUI enumeration OTHER enumeration PASSPORT
Source	<pre><xs:element name="type" type="anre:LegalIDType" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Tip act de identitate</xs:documentation> </xs:annotation> </xs:element></pre>

Element anre:Company / name

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

Annotations	Denumire
Diagram	
Type	xs:string
Properties	content: simple minOccurs: 1 maxOccurs: 1
Source	<pre><xs:element name="name" type="xs:string" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Denumire</xs:documentation> </xs:annotation> </xs:element></pre>

Element anre:Company / number

Namespace	No namespace
Annotations	Numar inregistrare la ONRC
Diagram	
Type	xs:string
Properties	content: simple minOccurs: 1 maxOccurs: 1
Source	<pre><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></pre>

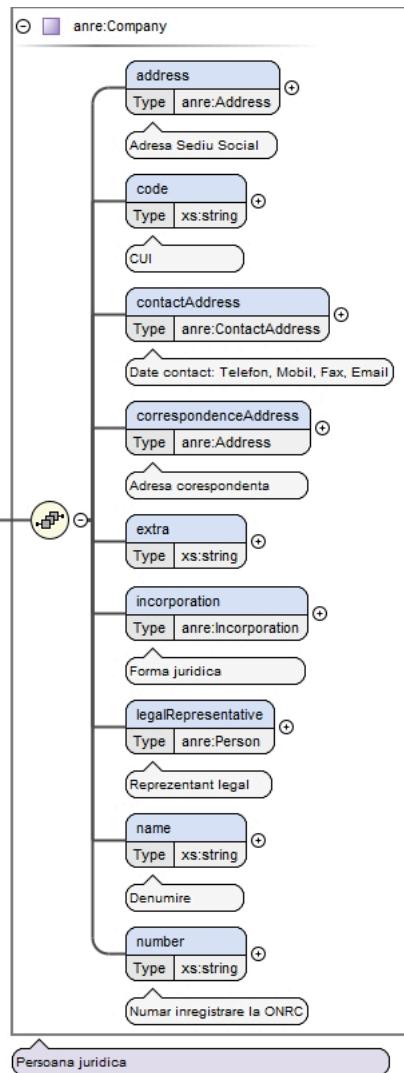
Element anre:Aggregate / name

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

Element anre:Client / aggregates

Namespace	No namespace
Annotations	Aggregator

Diagram



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

Properties	content: complex
------------	------------------

minOccurs: 0

maxOccurs: 1

Model	address , code , contactAddress , correspondenceAddress , extra , incorporation , legalRepresentative , name , number
-------	---

Children	address, code, contactAddress, correspondenceAddress, extra, incorporation, legalRepresentative, name, number
----------	---

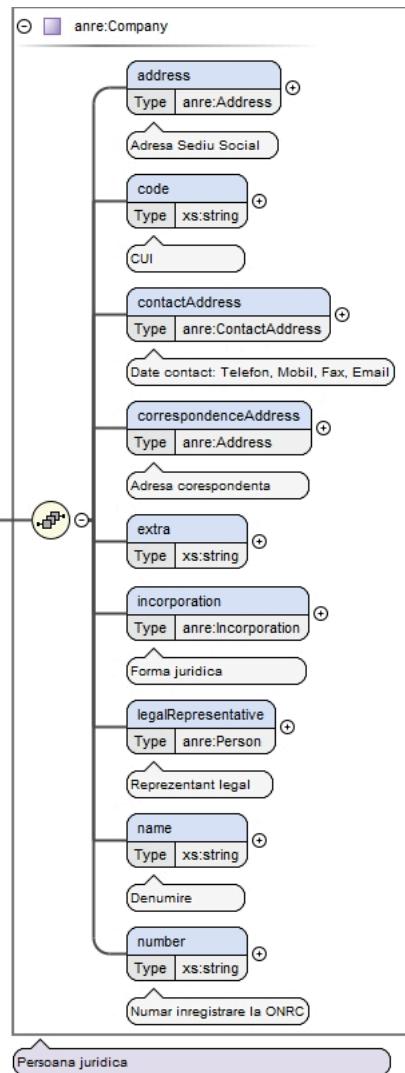
Instance	<pre><aggregates> <address>{1,1}</address> <code>{1,1}</code> <contactAddress>{1,1}</contactAddress> <correspondenceAddress>{1,1}</correspondenceAddress> <extra>{1,1}</extra> <incorporation>{1,1}</incorporation> <legalRepresentative>{1,1}</legalRepresentative> <name>{1,1}</name> <number>{1,1}</number> </aggregates></pre>
----------	--

Source	<pre><xs:element name="aggregates" type="anre:Company" minOccurs="0" maxOccurs="1"> <xs:annotation> <xs:documentation>Agregator</xs:documentation> </xs:annotation> </xs:element></pre>
--------	---

Element `anre:Client / company`

Namespace	No namespace
Annotations	Companie

Diagram



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

Properties	content: complex minOccurs: 0 maxOccurs: 1
------------	--

Model	address , code , contactAddress , correspondenceAddress , extra , incorporation , legalRepresentative , name , number
-------	---

Children	address, code, contactAddress, correspondenceAddress, extra, incorporation, legalRepresentative, name, number
----------	---

Instance	<pre> <company> <address>{1,1}</address> <code>{1,1}</code> <contactAddress>{1,1}</contactAddress> <correspondenceAddress>{1,1}</correspondenceAddress> <extra>{1,1}</extra> <incorporation>{1,1}</incorporation> <legalRepresentative>{1,1}</legalRepresentative> <name>{1,1}</name> <number>{1,1}</number> </company> </pre>
----------	--

Source	<pre> <x:element name="company" type="anre:Company" minOccurs="0" maxOccurs="1"> <x:annotation> <x:documentation>Companie</x:documentation> </x:annotation> </x:element> </pre>
--------	---

Element `anre:Client / isAggregate`

Namespace	No namespace
Annotations	Daca face parte dintr-o agregare

Diagram	<pre> classDiagram class isAggregate { <<isAggregate>> <<Type xs:boolean>> <<Daca face parte dintr-o agregare>> } isAggregate --> xs:boolean xs:boolean <<Built-in primitive type. It defines the boolean values true and false.>> </pre>						
Type	xs:boolean						
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> <xs:element name="isAggregate" type="xs:boolean" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Daca face parte dintr-o agregare</xs:documentation> </xs:annotation> </xs:element> </pre>						

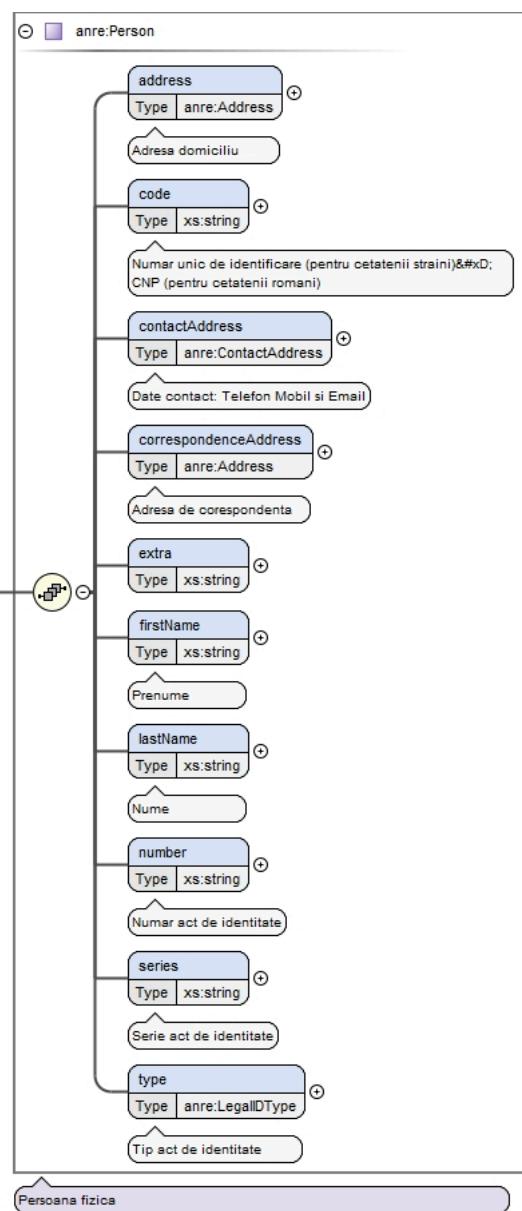
Element anre:Client / isPre

Namespace	No namespace						
Annotations	Daca este delegata o parte responsabila cu echilibrarea						
Diagram	<pre> classDiagram class isPre { <<isPre>> <<Type xs:boolean>> <<Daca este delegata o parte responsabila cu echilibrarea>> } isPre --> xs:boolean xs:boolean <<Built-in primitive type. It defines the boolean values true and false.>> </pre>						
Type	xs:boolean						
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> <xs:element name="isPre" type="xs:boolean" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Daca este delegata o parte responsabila cu echilibrarea</xs:documentation> </xs:annotation> </xs:element> </pre>						

Element anre:Client / person

Namespace	No namespace
Annotations	Persoana fizica

Diagram



Type	anre:Person
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	address , code , contactAddress , correspondenceAddress , extra , firstName , lastName , number , series , type
Children	address, code, contactAddress, correspondenceAddress, extra, firstName, lastName, number, series, type
Instance	<pre> <person> <address>{1,1}</address> <code>{1,1}</code> <contactAddress>{1,1}</contactAddress> <correspondenceAddress>{1,1}</correspondenceAddress> <extra>{1,1}</extra> <firstName>{1,1}</firstName> <lastName>{1,1}</lastName> <number>{1,1}</number> <series>{1,1}</series> <type>{1,1}</type> </person> </pre>
Source	<pre> <xs:element name="person" type="anre:Person" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Persoana fizica</xs:documentation> </xs:annotation> </pre>

<pre></xs:element></pre>

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>ContactAddress correspondenceAddress : anre:Address extra : xs:string incorporation : anre:Incorporation legalRepresentative : anre:Person name : xs:string number : xs:string } class preCompany { <<Parte responsabila cu echilibrarea>> } anre:Company "0..1" o--> preCompany </pre>						
Type	anre:Company						
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 , contactAddress , correspondenceAddress , extra , incorporation , legalRepresentative , name , number						
Children	address, code, contactAddress, correspondenceAddress, extra, incorporation, legalRepresentative, name, number						
Instance	<pre> <preCompany> <address>{1,1}</address> <code>{1,1}</code> <contactAddress>{1,1}</contactAddress> <correspondenceAddress>{1,1}</correspondenceAddress> <extra>{1,1}</extra> <incorporation>{1,1}</incorporation> <legalRepresentative>{1,1}</legalRepresentative> <name>{1,1}</name> <number>{1,1}</number> </preCompany> </pre>						
Source	<pre> <xs:element name="preCompany" type="anre:Company" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Parte responsabila cu echilibrarea</xs:documentation> </xs:annotation> </pre>						

<code></xs:element></code>

Element anre:Client / prosumer

Namespace	No namespace						
Annotations	Prosumator						
Diagram	<pre> classDiagram class prosumer { Prosumentor } xs:boolean prosumer "1" -- "0..1" xs:boolean note over xs:boolean: Built-in primitive type. It defines the boolean values true and false. </pre>						
Type	xs:boolean						
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> <xs:element name="prosumer" type="xs:boolean" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Prosumator</xs:documentation> </xs:annotation> </xs:element> </pre>						

Element anre:Client / uninterruptible

Namespace	No namespace						
Annotations	Neintreruptibil						
Diagram	<pre> classDiagram class uninterruptible { Neintreruptibil } xs:boolean uninterruptible "1" -- "0..1" xs:boolean note over xs:boolean: Built-in primitive type. It defines the boolean values true and false. </pre>						
Type	xs:boolean						
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> <xs:element name="uninterruptible" type="xs:boolean" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Neintreruptibil</xs:documentation> </xs:annotation> </xs:element> </pre>						

Element anre:Client / vulnerable

Namespace	No namespace						
Annotations	Vulnerabil						
Diagram	<pre> classDiagram class vulnerable { Vulnerabil } xs:boolean vulnerable "1" -- "0..1" xs:boolean note over xs:boolean: Built-in primitive type. It defines the boolean values true and false. </pre>						
Type	xs:boolean						
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> <xs:element name="vulnerable" type="xs:boolean" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Vulnerabil</xs:documentation> </xs:annotation> </xs:element> </pre>						

Element anre:Message / authorID

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

Annotations	ID asignat de POSF pentru sistemul IT care emite mesajul						
Diagram	<pre> classDiagram class authorID { <<ID asignat de POSF pentru sistemul IT care emite mesajul>> <<xs:string>> } authorID < -- 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>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> <xss:element name="authorID" type="xs:string" minOccurs="1" maxOccurs="1"> <xss:annotation> <xss:documentation>ID asignat de POSF pentru sistemul IT care emite mesajul</xss:documentation> </xss:annotation> </xss:element> </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 { <<Nume de cod asignat de POSF pentru sistemul IT care emite mesajul>> <<xs:string>> } authorName < -- 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>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> <xss:element name="authorName" type="xs:string" minOccurs="1" maxOccurs="1"> <xss:annotation> <xss:documentation>Nume de cod asignat de POSF pentru sistemul IT care emite mesajul</xss:documentation> </xss:annotation> </xss:element> </pre>						

Element anre:Message / correlationID

Namespace	No namespace						
Diagram	<pre> classDiagram class correlationID { <<anre:Guid>> } correlationID < -- 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	length 36						
Source	<pre> <xss:element name="correlationID" type="anre:Guid" minOccurs="1" maxOccurs="1"/> </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 "INITIALIZATION" in this field</p>

Diagram	
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre><xs:element name="description" type="xs:string" minOccurs="0" maxOccurs="1"> <xs:annotation> <xs:documentation>Human readable description of the message in Romanian. If message hold initialization data please fill "INITIALIZATION" in this field</xs:documentation> </xs:annotation> </xs:element></pre>

Element anre:Message / messageID

Namespace	No namespace
Diagram	
Type	anre:Guid
Properties	<p>content: simple</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Facets	length 36
Source	<pre><xs:element name="messageID" type="anre:Guid" minOccurs="1" maxOccurs="1"/></pre>

Element anre:Message / timestamp

Namespace	No namespace
Diagram	
Type	xs:dateTime
Properties	<p>content: simple</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Source	<pre><xs:element name="timestamp" type="xs:dateTime" minOccurs="1" maxOccurs="1"/></pre>

Element anre:Message / type

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

Element anre:ClientInfoUpdated / client

Namespace	No namespace						
Diagram							
Type	anre:Client						
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	aggregates{0,1} , company{0,1} , isAggregate , isPre , person , preCompany , prosumer , uninterrupted , vulnerable						
Children	aggregates, company, isAggregate, isPre, person, preCompany, prosumer, uninterrupted, vulnerable						
Instance	<pre> <client> <aggregates>{0,1}</aggregates> <company>{0,1}</company> <isAggregate>{1,1}</isAggregate> <isPre>{1,1}</isPre> <person>{1,1}</person> <preCompany>{1,1}</preCompany> <prosumer>{1,1}</prosumer> <uninterruptible>{1,1}</uninterruptible> <vulnerable>{1,1}</vulnerable> </client> </pre>						
Source	<pre><xss:element name="client" type="anre:Client" minOccurs="1" maxOccurs="1"/></pre>						

Element anre:Contract / additionalDate

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

Annotations	Data act additional						
Diagram	<pre> classDiagram class additionalDate { <<Data act additional>> } additionalDate < -- 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> <xss:element name="additionalDate" type="xs:date" minOccurs="0" maxOccurs="1"> <xss:annotation> <xss:documentation>Data act additional</xss:documentation> </xss:annotation> </xss:element> </pre>						

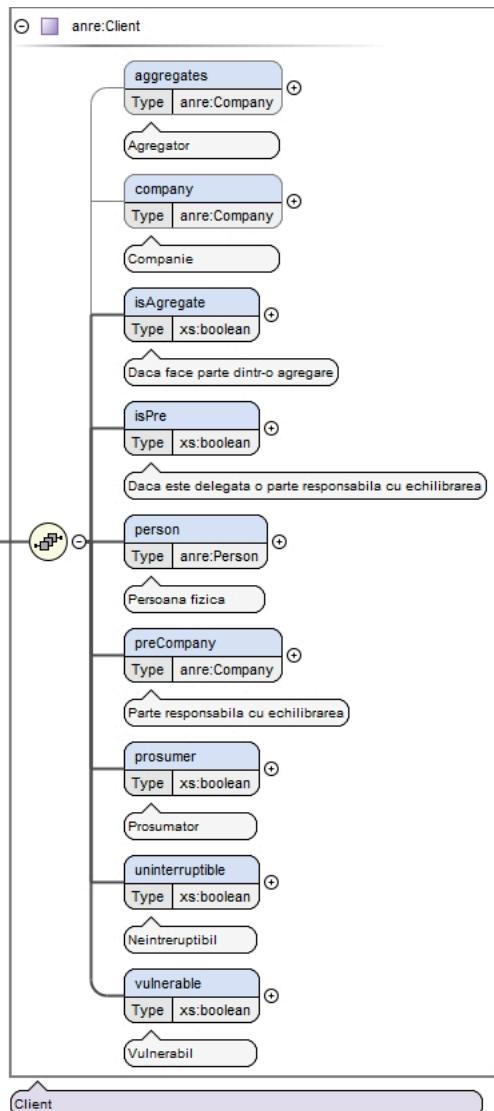
Element anre:Contract / additionalNumber

Namespace	No namespace						
Annotations	Numar act additional						
Diagram	<pre> classDiagram class additionalNumber { <<Numar act additional>> } additionalNumber < -- 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> <xss:element name="additionalNumber" type="xs:string" minOccurs="0" maxOccurs="1"> <xss:annotation> <xss:documentation>Numar act additional</xss:documentation> </xss:annotation> </xss:element> </pre>						

Element anre:Contract / client

Namespace	No namespace
Annotations	Client

Diagram



Type	<code>anre:Client</code>
Properties	<p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Model	<code>aggregates{0,1}</code> , <code>company{0,1}</code> , <code>isAggregate</code> , <code>isPre</code> , <code>person</code> , <code>preCompany</code> , <code>prosumer</code> , <code>uninterruptible</code> , <code>vulnerable</code>
Children	aggregates, company, isAggregate, isPre, person, preCompany, prosumer, uninterrupted, vulnerable
Instance	<pre><client> <aggregates>{0,1}</aggregates> <company>{0,1}</company> <isAggregate>{1,1}</isAggregate> <isPre>{1,1}</isPre> <person>{1,1}</person> <preCompany>{1,1}</preCompany> <prosumer>{1,1}</prosumer> <uninterruptible>{1,1}</uninterruptible> <vulnerable>{1,1}</vulnerable> </client></pre>
Source	<pre><xs:element name="client" type="anre:Client" minOccurs="0" maxOccurs="1"> <xs:annotation> <xs:documentation>Client</xs:documentation> </xs:annotation> </xs:element></pre>

Element `anre:Contract / contractStatus`

Namespace	No namespace
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Annotations	Status contract
Diagram	<pre> classDiagram class Status { <<Status contract>> } class anre { <<ContractStatus>> } Status "1..1" --> anre anre "1..1" --> Status </pre>
Type	anre:ContractStatus
Properties	content: simple minOccurs: 1 maxOccurs: 1
Facets	enumeration ACTIV enumeration INCETAT enumeration SUSPENDAT
Source	<pre> <xs:element name="contractStatus" type="anre:ContractStatus" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Status contract</xs:documentation> </xs:annotation> </xs:element> </pre>

Element anre:Contract / contractWithOperatorNeeded

Namespace	No namespace
Annotations	Contractare a serviciului de retea direct (CF-OR)
Diagram	<pre> classDiagram class Contract { <<Contractare a serviciului de retea direct (CF-OR)>> } class xs { <<boolean>> } Contract "1..1" --> xs xs "1..1" --> Contract </pre> <p>Built-in primitive type. It defines the boolean values true and false.</p>
Type	xs:boolean
Properties	content: simple minOccurs: 1 maxOccurs: 1
Source	<pre> <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> </pre>

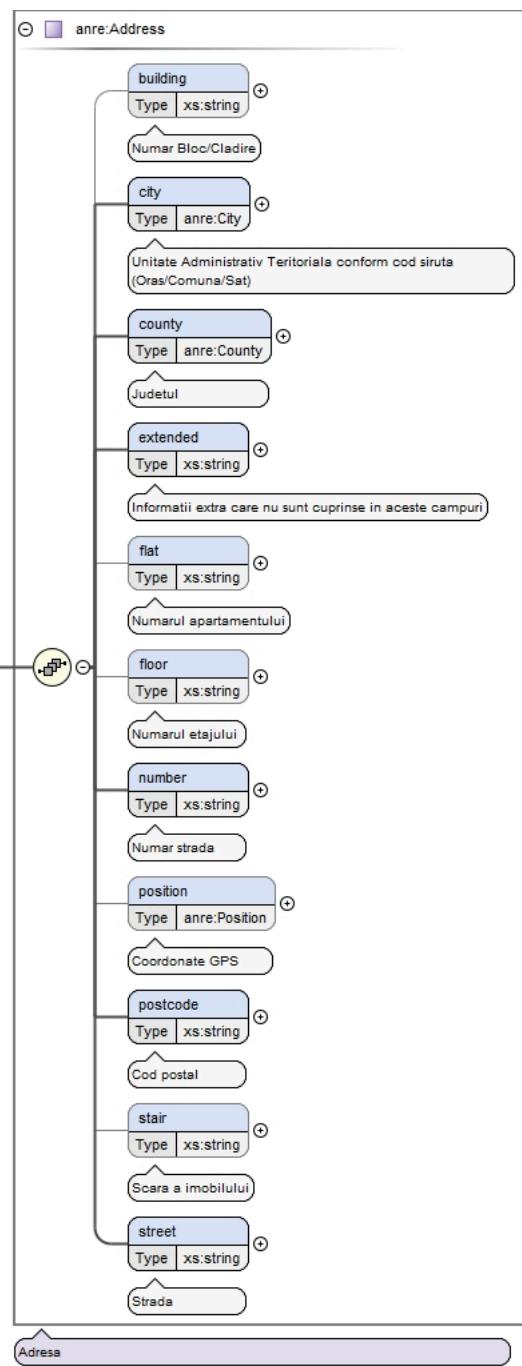
Element anre:Contract / conventionNeeded

Namespace	No namespace
Annotations	Exista conventie
Diagram	<pre> classDiagram class Convention { <<Exista conventie>> } class xs { <<boolean>> } Convention "1..1" --> xs xs "1..1" --> Convention </pre> <p>Built-in primitive type. It defines the boolean values true and false.</p>
Type	xs:boolean
Properties	content: simple minOccurs: 1 maxOccurs: 1
Source	<pre> <xs:element name="conventionNeeded" type="xs:boolean" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Exista conventie</xs:documentation> </xs:annotation> </xs:element> </pre>

Element anre:Contract / correspondenceClientAddress

Namespace	No namespace
Annotations	Adresa de corespondenta Client

Diagram



Type	<code>anre:Address</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>building{0,1}</code> , <code>city</code> , <code>county</code> , <code>extended</code> , <code>flat{0,1}</code> , <code>floor{0,1}</code> , <code>number</code> , <code>position{0,1}</code> , <code>postcode</code> , <code>stair{0,1}</code> , <code>street</code>						
Children	<code>building</code> , <code>city</code> , <code>county</code> , <code>extended</code> , <code>flat</code> , <code>floor</code> , <code>number</code> , <code>position</code> , <code>postcode</code> , <code>stair</code> , <code>street</code>						
Instance	<pre> <correspondenceClientAddress> <building>{0,1}</building> <city>{1,1}</city> <county>{1,1}</county> <extended>{1,1}</extended> <flat>{0,1}</flat> <floor>{0,1}</floor> <number>{1,1}</number> <position geohash="" latitude="" longitude="">{0,1}</position> <postcode>{1,1}</postcode> </pre>						

	<pre><stair>{0,1}</stair> <street>{1,1}</street> </correspondenceClientAddress></pre>
Source	<pre><xs:element name="correspondenceClientAddress" type="anre:Address" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Adresa de corespondenta Client</xs:documentation> </xs:annotation> </xs:element></pre>

Element anre:Contract / correspondenceClientContactAddress

Namespace	No namespace						
Annotations	Date de contact Client						
Diagram	<pre> classDiagram class correspondenceClientContactAddress { <<Type anre>ContactAddress>> <<Date de contact Client>> } class anre>ContactAddress { <<email>> <<Type xs:string>> <<Adresa de email>> <<fax>> <<Type xs:string>> <<Numar fax>> <<mobilePhone>> <<Type xs:string>> <<Numar telefon mobil>> <<phone>> <<Type xs:string>> <<Numar telefon fix>> } correspondenceClientContactAddress < -- anre>ContactAddress </pre>						
Type	anre>ContactAddress						
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	email{0,1} , fax{0,1} , mobilePhone{0,1} , phone{0,1}						
Children	email, fax, mobilePhone, phone						
Instance	<pre><correspondenceClientContactAddress> <email>{0,1}</email> <fax>{0,1}</fax> <mobilePhone>{0,1}</mobilePhone> <phone>{0,1}</phone> </correspondenceClientContactAddress></pre>						
Source	<pre><xs:element name="correspondenceClientContactAddress" type="anre>ContactAddress" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Date de contact Client</xs:documentation> </xs:annotation> </xs:element></pre>						

Element anre:Contract / date

Namespace	No namespace				
Annotations	Data contract				
Diagram	<pre> classDiagram class date { <<date>> <<Type xs:date>> } class xs:date { <<Built-in primitive type. The date datatype represents a calendar date.>> } date < -- xs: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> </table>	content:	simple	minOccurs:	1
content:	simple				
minOccurs:	1				

	maxOccurs:	1
Source	<xs:element name="date" type="xs:date" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Data contract</xs:documentation> </xs:annotation> </xs:element>	

Element anre:Contract / executionAddress

Namespace	No namespace						
Annotations	Adresa loc de consum						
Diagram	<pre> classDiagram class anreAddress { building : xs:string city : anreCity county : anreCounty extended : xs:string flat : xs:string floor : xs:string number : xs:string position : anrePosition postcode : xs:string stair : xs:string street : xs:string Adresa : xs:string } anreAddress "1" -- "1" executionAddress : Type anreAddress executionAddress "1" -- "1" anreAddress </pre> <p>The diagram illustrates the structure of the <code>anre:Address</code> element. It consists of several attributes:</p> <ul style="list-style-type: none"> <code>building</code>: Type <code>xs:string</code>, annotation: <code>Numar Bloc/Cladire</code>. <code>city</code>: Type <code>anre:City</code>, annotation: <code>Unitate Administrativ Teritoriala conform cod siruta (Oras/Comuna/Sat)</code>. <code>county</code>: Type <code>anre:County</code>, annotation: <code>Judetul</code>. <code>extended</code>: Type <code>xs:string</code>, annotation: <code>Informatii extra care nu sunt cuprinse in aceste campuri</code>. <code>flat</code>: Type <code>xs:string</code>, annotation: <code>Numarul apartamentului</code>. <code>floor</code>: Type <code>xs:string</code>, annotation: <code>Numarul etajului</code>. <code>number</code>: Type <code>xs:string</code>, annotation: <code>Numar strada</code>. <code>position</code>: Type <code>anre:Position</code>, annotation: <code>Coordonate GPS</code>. <code>postcode</code>: Type <code>xs:string</code>, annotation: <code>Cod postal</code>. <code>stair</code>: Type <code>xs:string</code>, annotation: <code>Scara a imobilului</code>. <code>street</code>: Type <code>xs:string</code>, annotation: <code>Strada</code>. <code>Adresa</code>: Type <code>xs:string</code>. <p>A relationship <code>executionAddress</code> (Type: <code>anre:Address</code>) connects to <code>anre:Address</code>. Annotations for this relationship include: <code>Adresa loc de consum</code>.</p>						
Type	<code>anre:Address</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	building{0,1} , city , county , extended , flat{0,1} , floor{0,1} , number , position{0,1} , postcode , stair{0,1} , street
Children	building, city, county, extended, flat, floor, number, position, postcode, stair, street
Instance	<pre><executionAddress> <building>{0,1}</building> <city>{1,1}</city> <county>{1,1}</county> <extended>{1,1}</extended> <flat>{0,1}</flat> <floor>{0,1}</floor> <number>{1,1}</number> <position geohash="" latitude="" longitude="">{0,1}</position> <postcode>{1,1}</postcode> <stair>{0,1}</stair> <street>{1,1}</street> </executionAddress></pre>
Source	<pre><xss:element name="executionAddress" type="anre:Address" minOccurs="1" maxOccurs="1"> <xss:annotation> <xss:documentation>Adresa loc de consum</xss:documentation> </xss:annotation> </xss:element></pre>

Element anre:Contract / expirationDate

Namespace	No namespace						
Annotations	Data de expirare a contractului						
Diagram							
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><xss:element name="expirationDate" type="xs:date" minOccurs="0" maxOccurs="1"> <xss:annotation> <xss:documentation>Data de expirare a contractului</xss:documentation> </xss:annotation> </xss:element></pre>						

Element anre:Contract / id

Namespace	No namespace						
Annotations	Identifier unic al contractului, folosit si in actele aditionale ulterioare						
Diagram							
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	length 36						
Source	<pre><xss:element name="id" type="anre:Guid" minOccurs="1" maxOccurs="1"> <xss:annotation> <xss:documentation>Identifier unic al contractului, folosit si in actele aditionale ulterioare</xss:documentation> </xss:annotation> </xss:element></pre>						

Element anre:Contract / number

Namespace	No namespace
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Annotations	Numar contract						
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><xs:element name="number" type="xs:string" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Numar contract</xs:documentation> </xs:annotation> </xs:element></pre>						

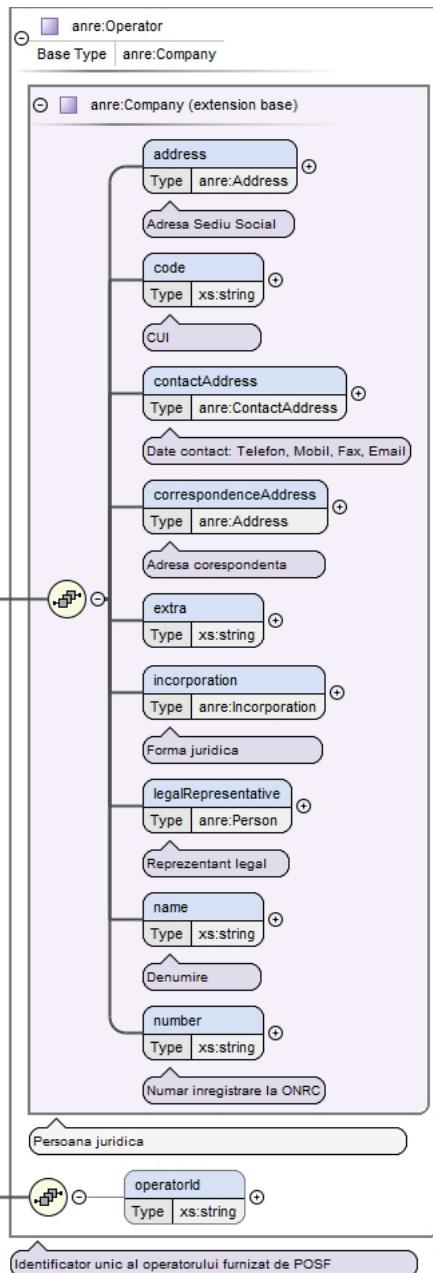
Element anre:Contract / offerCode

Namespace	No namespace						
Annotations	Cod oferta asociata contractului - Guid						
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><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></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"> • <code>anre:Company</code> • <code>anre:Operator</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 , contactAddress , correspondenceAddress , extra , incorporation , legalRepresentative , name , number , operatorId{0,1}</code>						
Children	address, code, contactAddress, correspondenceAddress, extra, incorporation, legalRepresentative, name, number, operatorId						
Instance	<pre> <operator> <address>{1,1}</address> <code>{1,1}</code> <contactAddress>{1,1}</contactAddress> <correspondenceAddress>{1,1}</correspondenceAddress> <extra>{1,1}</extra> <incorporation>{1,1}</incorporation> <legalRepresentative>{1,1}</legalRepresentative> <name>{1,1}</name> </pre>						

	<pre><number>{1,1}</number> <operatorId>{0,1}</operatorId> </operator></pre>
Source	<pre><x:element name="operator" type="anre:Operator" minOccurs="0" maxOccurs="1"> <x:annotation> <x:documentation>Denumire operator</x:documentation> </x:annotation> </x:element></pre>

Element anre:Operator / operatorId

Namespace	No namespace						
Diagram	<p>The diagram shows a class named 'operatorId' with a multiplicity of 0..1. It is associated with a 'xs:string' type. A note below the association states: '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><x:element name="operatorId" type="xs:string" minOccurs="0" maxOccurs="1"/></pre>						

Element anre:Contract / place

Namespace	No namespace						
Annotations	Loc de consum						
Diagram	<p>The diagram shows a class named 'place' with a multiplicity of 0..1. It is associated with a 'anre:Place' type. A note below the association states: 'Loc de consum'. The 'place' class has several attributes:</p> <ul style="list-style-type: none"> address: Type anre:Address. Note: Adresa loc de consum. code: Type xs:string. Note: reprezinta numarul POD sau CLC asa cum se regaseste in factura. operator: Type anre:Operator. Note: Operatorul care detine acest loc de consum. technicalData: Type anre:TechnicalData. Note: Poate fi de tip TechnicalDataElectricity sau TechnicalDataGas. type: Type anre:PlaceType. Note: Ia valori conform tipului de data PlaceType. url: Type xs:string. Note: Adresa web unde poate fi accesate fisierile in format electronic ale acestui loc de consum. 						
Type	anre:Place						
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 , code , operator , technicalData , type , url{0,1}						
Children	address, code, operator, technicalData, type, url						

Instance	<pre><place> <address>{1,1}</address> <code>{1,1}</code> <operator>{1,1}</operator> <technicalData>{1,1}</technicalData> <type>{1,1}</type> <url>{0,1}</url> </place></pre>
Source	<pre><xss:element name="place" type="anre:Place" minOccurs="0" maxOccurs="1"> <xss:annotation> <xss:documentation>Loc de consum</xss:documentation> </xss:annotation> </xss:element></pre>

Element anre:Place / address

Namespace	No namespace
Annotations	Adresa loc de consum
Diagram	<pre> classDiagram class anre:Address { building Type xs:string Numer Bloc/Cladire city Type anre:City Unitate Administrativ Teritoriala conform cod siruta (Oras/Comuna/Sat) county Type anre:County Judetul extended Type xs:string Informatii extra care nu sunt cuprinse in aceste campuri flat Type xs:string Numarul apartamentului floor Type xs:string Numarul etajului number Type xs:string Numar strada position Type anre:Position Coordonate GPS postcode Type xs:string Cod postal stair Type xs:string Scara a imobilului street Type xs:string Strada } class address { Type anre:Address Adresa loc de consum } anre:Address "0..1" --> address </pre>

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

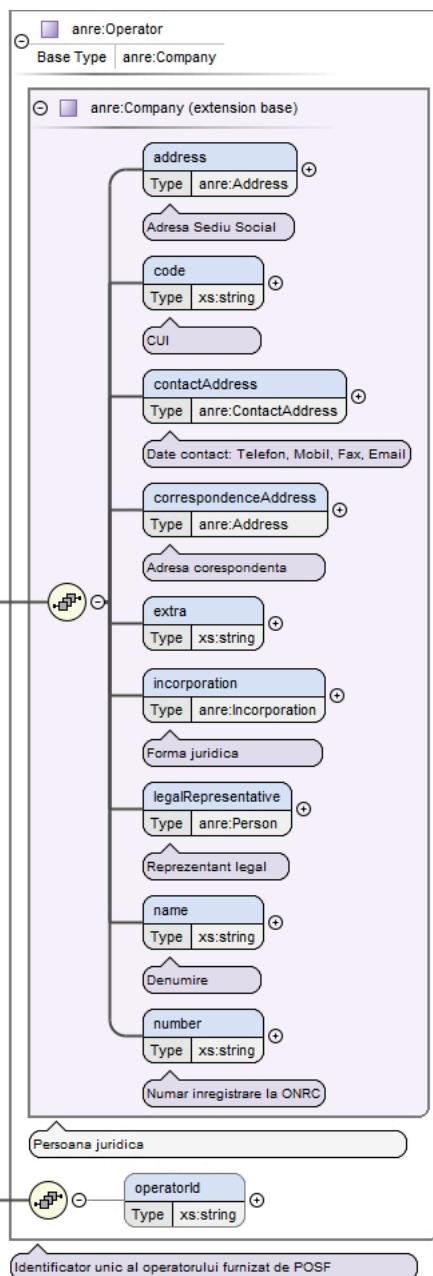
Element anre:Place / code

Namespace	No namespace
Annotations	reprezinta numarul POD sau CLC asa cum se regaseste in factura
Diagram	<p>code</p> <p>Type xs:string</p> <p>represents the number of the POD or CLC as it appears in the invoice</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: 1</p> <p>maxOccurs: 1</p>
Source	<pre><xss:element name="code" type="xs:string" minOccurs="1" maxOccurs="1"> <xss:annotation> <xss:documentation>represents the number of the POD or CLC as it appears in the invoice</xss:documentation> </xss:annotation> </xss:element></pre>

Element anre:Place / operator

Namespace	No namespace
Annotations	Operatorul care detine acest loc de consum

Diagram



Type	anre:Operator						
Type hierarchy	<ul style="list-style-type: none"> • anre:Company • anre:Operator 						
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 , contactAddress , correspondenceAddress , extra , incorporation , legalRepresentative , name , number , operatorId{0,1}						
Children	address, code, contactAddress, correspondenceAddress, extra, incorporation, legalRepresentative, name, number, operatorId						
Instance	<pre> <operator> <address>{1,1}</address> <code>{1,1}</code> <contactAddress>{1,1}</contactAddress> <correspondenceAddress>{1,1}</correspondenceAddress> <extra>{1,1}</extra> <incorporation>{1,1}</incorporation> <legalRepresentative>{1,1}</legalRepresentative> <name>{1,1}</name> </pre>						

	<pre><number>{1,1}</number> <operatorId>{0,1}</operatorId> </operator></pre>
Source	<pre><xs:element name="operator" type="anre:Operator" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Operatorul care detine acest loc de consum</xs:documentation> </xs:annotation> </xs:element></pre>

Element anre:Place / technicalData

Namespace	No namespace						
Annotations	Poate fi de tip TechnicalDataElectricity sau TechnicalDataGas						
Diagram	<pre> classDiagram class anre:TechnicalData { counterIndexReadDate : xs:date counterIndexValue : xs:string counterSeries : xs:string counterType : anre:CounterType date : xs:date documentType : anre:TechnicalDataType number : xs:string smartMeter : xs:boolean status : anre:TechnicalDataStatus } class technicalData { <<Poate fi de tip TechnicalDataElectricity sau TechnicalDataGas>> } anre:TechnicalData < -- technicalData note over Date tehnice: Data documentului tehnic </pre>						
Type	anre:TechnicalData						
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	counterIndexReadDate{0,1} , counterIndexValue{0,1} , counterSeries , counterType , date , documentType , number , smartMeter , status						
Children	counterIndexReadDate, counterIndexValue, counterSeries, counterType, date, documentType, number, smartMeter, status						
Instance	<pre><technicalData> <counterIndexReadDate>{0,1}</counterIndexReadDate> <counterIndexValue>{0,1}</counterIndexValue> <counterSeries>{1,1}</counterSeries></pre>						

	<pre> <counterType>{1,1}</counterType> <date>{1,1}</date> <documentType>{1,1}</documentType> <number>{1,1}</number> <smartMeter>{1,1}</smartMeter> <status>{1,1}</status> </technicalData> </pre>
Source	<pre> <xs:element name="technicalData" type="anre:TechnicalData" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Poate fi de tip TechnicalDataElectricity sau TechnicalDataGas</xs:documentation> </xs:annotation> </xs:element> </pre>

Element anre:TechnicalData / counterIndexReadDate

Namespace	No namespace						
Annotations	Data la care a fost citit contorul						
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> <xs:element name="counterIndexReadDate" type="xs:date" minOccurs="0" maxOccurs="1"> <xs:annotation> <xs:documentation>Data la care a fost citit contorul</xs:documentation> </xs:annotation> </xs:element> </pre>						

Element anre:TechnicalData / counterIndexValue

Namespace	No namespace						
Annotations	Valoarea citita a contorului						
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> <xs:element name="counterIndexValue" type="xs:string" minOccurs="0" maxOccurs="1"> <xs:annotation> <xs:documentation>Valoarea citita a contorului</xs:documentation> </xs:annotation> </xs:element> </pre>						

Element anre:TechnicalData / counterSeries

Namespace	No namespace				
Annotations	Serie contor				
Diagram					
Type	xs:string				
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	1
content:	simple				
minOccurs:	1				

	maxOccurs:	1
Source	<xs:element name="counterSeries" type="xs:string" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Serie contor</xs:documentation> </xs:annotation> </xs:element>	

Element anre:TechnicalData / counterType

Namespace	No namespace	
Annotations	Tip contor	
Diagram		
Type	anre:CounterType	
Properties	content: simple minOccurs: 1 maxOccurs: 1	
Facets	enumeration ACTIVE enumeration GAS enumeration REACTIVE	
Source	<xs:element name="counterType" type="anre:CounterType" minOccurs="1" maxOccurs="1"> <xs:annotation> <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	content: simple minOccurs: 1 maxOccurs: 1	
Source	<xs:element name="date" type="xs:date" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Data documentului tehnic</xs:documentation> </xs:annotation> </xs:element>	

Element anre:TechnicalData / documentType

Namespace	No namespace	
Annotations	Tipul documentului: - pentru EE: Certificat de racordare/ Aviz tehnic de racordare - pentru GN: Aviz tehnic de racordare/ Acord de acces	
Diagram	<p>Tip document tehnic: - pentru EE: Certificat de racordare/ Aviz tehnic de racordare - pentru GN: Aviz tehnic...</p>	
Type	anre:TechnicalDataType	
Properties	content: simple	

	minOccurs:	1
	maxOccurs:	1
Facets	enumeration	ACORDACCES
	enumeration	ATREE
	enumeration	ATRGN
	enumeration	CERTIFICATRACORDARE
Source	<pre><xs:element name="documentType" type="anre:TechnicalDataType" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Tipul documentului:xD- pentru EE: Certificat de racordare/ Aviz tehnic de racordarexD- pentru GN: Aviz tehnic de racordare/ Acord de acces</xs:documentation> </xs:annotation> </xs:element></pre>	

Element anre:TechnicalData / number

Namespace	No namespace						
Annotations	Numarul documentului tehnic						
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><xs:element name="number" type="xs:string" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Numarul documentului tehnic</xs:documentation> </xs:annotation> </xs:element></pre>						

Element anre:TechnicalData / smartMeter

Namespace	No namespace						
Annotations	Exista un sistem de masurare inteligent						
Diagram							
Type	xs:boolean						
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><xs:element name="smartMeter" type="xs:boolean" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Exista un sistem de masurare inteligent</xs:documentation> </xs:annotation> </xs:element></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
Source	<pre><xss:element name="status" type="anre:TechnicalDataStatus" minOccurs="1" maxOccurs="1"> <xss:annotation> <xss:documentation>Status: Conectat/ Deconectat</xss:documentation> </xss:annotation> </xss:element></pre>	

Element anre:Place / type

Namespace	No namespace	
Annotations	ia valori conform tipului de data PlaceType	
Diagram		
Type	anre:PlaceType	
Properties	content:	simple
	minOccurs:	1
	maxOccurs:	1
Facets	enumeration	CLC
	enumeration	POD
Source	<pre><xss:element name="type" type="anre:PlaceType" minOccurs="1" maxOccurs="1"> <xss:annotation> <xss:documentation>ia valori conform tipului de data PlaceType</xss:documentation> </xss:annotation> </xss:element></pre>	

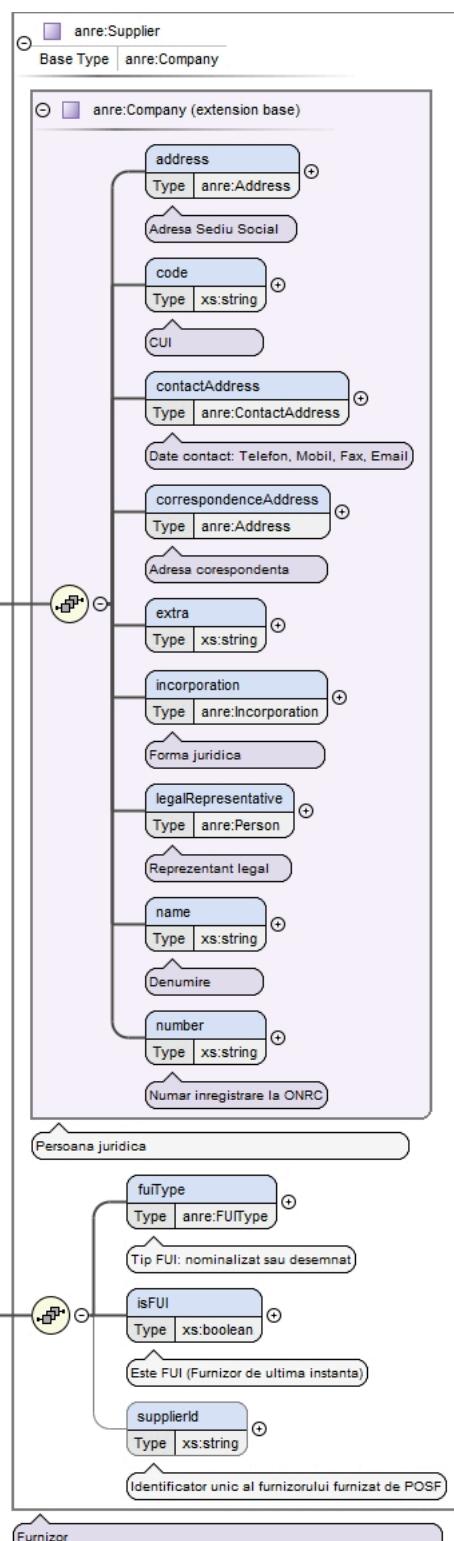
Element anre:Place / url

Namespace	No namespace	
Annotations	Adresa web unde poate fi accesate fisierile in format electronic ale acestui loc de consum	
Diagram		
Type	xs:string	
Properties	content:	simple
	minOccurs:	0
	maxOccurs:	1
Source	<pre><xss:element name="url" type="xs:string" minOccurs="0" maxOccurs="1"> <xss:annotation> <xss:documentation>Adresa web unde poate fi accesate fisierile in format electronic ale acestui loc de consum</xss:documentation> </xss:annotation> </xss:element></pre>	

Element anre:Contract / previousSupplier

Namespace	No namespace	
Annotations	Furnizorul actual	

Diagram



Type	<code>anre:Supplier</code>						
Type hierarchy	<ul style="list-style-type: none"> • <code>anre:Company</code> • <code>anre:Supplier</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	address , code , contactAddress , correspondenceAddress , extra , incorporation , legalRepresentative , name , number , fuiType , isFUI , supplierId{0,1}
Children	address, code, contactAddress, correspondenceAddress, extra, fuiType, incorporation, isFUI, legalRepresentative, name, number, supplierId
Instance	<pre><previousSupplier> <address>{1,1}</address> <code>{1,1}</code> <contactAddress>{1,1}</contactAddress> <correspondenceAddress>{1,1}</correspondenceAddress> <extra>{1,1}</extra> <incorporation>{1,1}</incorporation> <legalRepresentative>{1,1}</legalRepresentative> <name>{1,1}</name> <number>{1,1}</number> <fuiType>{1,1}</fuiType> <isFUI>{1,1}</isFUI> <supplierId>{0,1}</supplierId> </previousSupplier></pre>
Source	<pre><xs:element name="previousSupplier" type="anre:Supplier" minOccurs="0" maxOccurs="1"> <xs:annotation> <xs:documentation>Furnizorul actual</xs:documentation> </xs:annotation> </xs:element></pre>

Element anre:Supplier / fuiType

Namespace	No namespace						
Annotations	Tip FUI: nominalizat sau desemnat						
Diagram	<pre> classDiagram class fuiType class Type class anre:FUIType { <<Tip Furnizor de ultima instantă>> } fuiType "0..1" o-- "1..1" anre:FUIType anre:FUIType "1..1" --> Type </pre>						
Type	anre:FUIType						
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>DESEMNAT</td> </tr> <tr> <td>enumeration</td> <td>NOMINALIZAT</td> </tr> </table>	enumeration	DESEMNAT	enumeration	NOMINALIZAT		
enumeration	DESEMNAT						
enumeration	NOMINALIZAT						
Source	<pre><xs:element name="fuiType" type="anre:FUIType" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Tip FUI: nominalizat sau desemnat</xs:documentation> </xs:annotation> </xs:element></pre>						

Element anre:Supplier / isFUI

Namespace	No namespace						
Annotations	Este FUI (Furnizor de ultima instantă)						
Diagram	<pre> classDiagram class isFUI class Type class xs:boolean { <<Built-in primitive type. It defines the boolean values true and false.>> } isFUI "0..1" o-- "1..1" xs:boolean xs:boolean "1..1" --> Type </pre>						
Type	xs:boolean						
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><xs:element name="isFUI" type="xs:boolean" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Este FUI (Furnizor de ultima instantă)</xs:documentation> </xs:annotation> </xs:element></pre>						

Element anre:Supplier / supplierId

Namespace	No namespace						
Annotations	Identificator unic al furnizorului furnizat de POSF						
Diagram	<pre> classDiagram class supplierId { <<Identifier unic al furnizorului furnizat de POSF>> <<Type xs:string>> } supplierId --> 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> <xss:element name="supplierId" type="xs:string" minOccurs="0" maxOccurs="1"> <xss:annotation> <xss:documentation>Identificator unic al furnizorului furnizat de POSF</xss:documentation> </xss:annotation> </xss:element> </pre>						

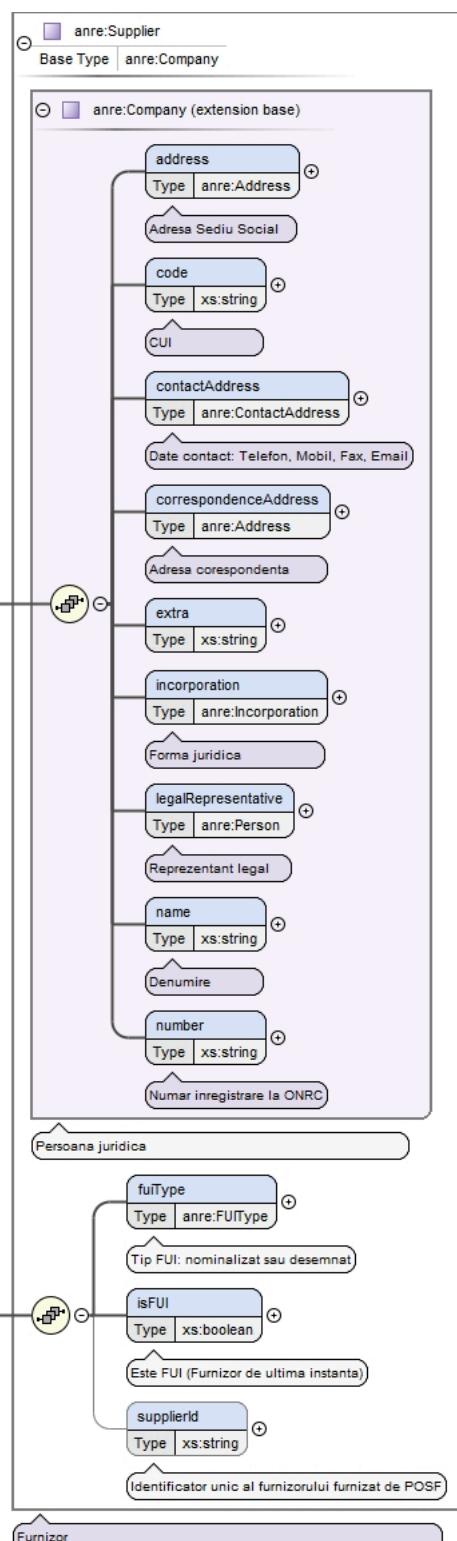
Element anre:Contract / startingDate

Namespace	No namespace						
Annotations	Data efectiva a schimbarii furnizorului						
Diagram	<pre> classDiagram class startingDate { <<Data efectiva a schimbarii furnizorului>> <<Type xs:date>> } startingDate --> 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>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> <xss:element name="startingDate" type="xs:date" minOccurs="1" maxOccurs="1"> <xss:annotation> <xss:documentation>Data efectiva a schimbarii furnizorului</xss:documentation> </xss:annotation> </xss:element> </pre>						

Element anre:Contract / supplier

Namespace	No namespace
Annotations	Furnizorul nou

Diagram



Type	<code>anre:Supplier</code>						
Type hierarchy	<ul style="list-style-type: none"> <code>anre:Company</code> <ul style="list-style-type: none"> <code>anre:Supplier</code> 						
Properties	<table border="1"> <tbody> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </tbody> </table>	content:	complex	minOccurs:	0	maxOccurs:	1
content:	complex						
minOccurs:	0						
maxOccurs:	1						

Model	address , code , contactAddress , correspondenceAddress , extra , incorporation , legalRepresentative , name , number , fuiType , isFUI , supplierId{0,1}
Children	address, code, contactAddress, correspondenceAddress, extra, fuiType, incorporation, isFUI, legalRepresentative, name, number, supplierId
Instance	<pre><supplier> <address>{1,1}</address> <code>{1,1}</code> <contactAddress>{1,1}</contactAddress> <correspondenceAddress>{1,1}</correspondenceAddress> <extra>{1,1}</extra> <incorporation>{1,1}</incorporation> <legalRepresentative>{1,1}</legalRepresentative> <name>{1,1}</name> <number>{1,1}</number> <fuiType>{1,1}</fuiType> <isFUI>{1,1}</isFUI> <supplierId>{0,1}</supplierId> </supplier></pre>
Source	<pre><x:element name="supplier" type="anre:Supplier" minOccurs="0" maxOccurs="1"> <x:annotation> <x:documentation>Furnizorul nou</x:documentation> </x:annotation> </x:element></pre>

Element anre:Contract / type

Namespace	No namespace						
Annotations	Tipul contractului						
Diagram	<pre> graph LR type["type Type anre:ContractType"] --> anreContractType["anre:ContractType"] anreContractType --> tipContract["Tip contract"] </pre>						
Type	anre:ContractType						
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>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><x:element name="type" type="anre:ContractType" minOccurs="1" maxOccurs="1"> <x:annotation> <x:documentation>Tipul contractului</x:documentation> </x:annotation> </x:element></pre>						

Element anre:Contract / url

Namespace	No namespace						
Annotations	Adresa web unde poate fi accesate fisierile in format electronic ale acestui contract						
Diagram	<pre> graph LR url["url Type xs:string"] --> xsString["xs:string"] xsString --> builtInPrimitive["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><x:element name="url" type="xs:string" minOccurs="0" maxOccurs="1"> <x:annotation> <x:documentation>Adresa web unde poate fi accesate fisierile in format electronic ale acestui contract</x:documentation> </x:annotation> </x:element></pre>						

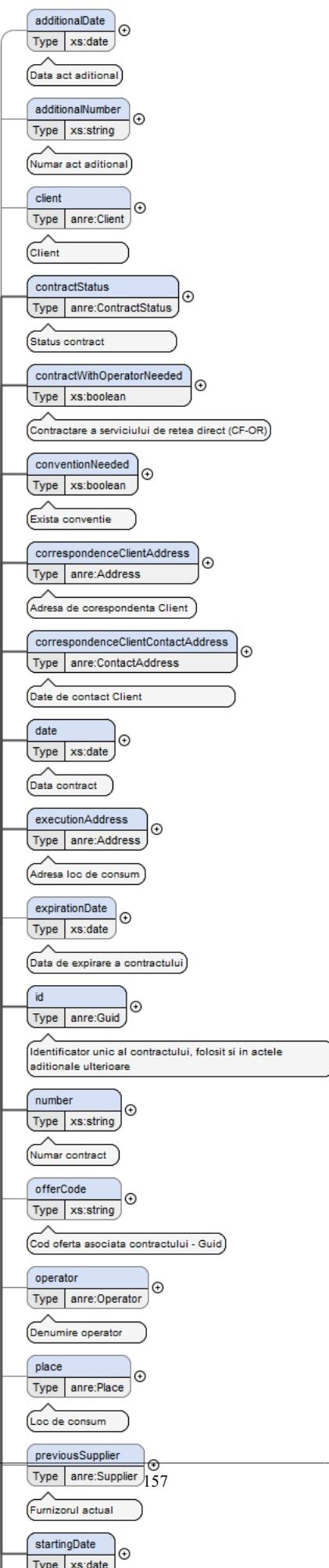
	</xs:annotation> </xs:element>
--	-----------------------------------

Element anre:ContractActivatedByANRE / contract

Namespace	No namespace
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Diagram

anre:Contract



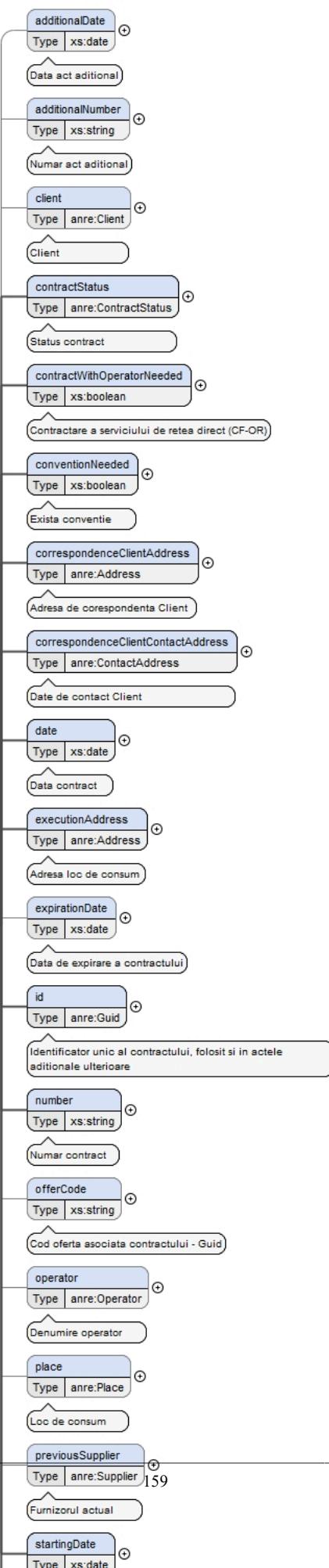
Type	anre:Contract
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	additionalDate{0,1} , additionalNumber{0,1} , client{0,1} , contractStatus , contractWithOperatorNeeded , conventionNeeded , correspondenceClientAddress , correspondenceClientContactAddress , date , executionAddress , expirationDate{0,1} , id , number , offerCode{0,1} , operator{0,1} , place{0,1} , previousSupplier{0,1} , startingDate , supplier{0,1} , type , url{0,1}
Children	additionalDate, additionalNumber, client, contractStatus, contractWithOperatorNeeded, conventionNeeded, correspondenceClientAddress, correspondenceClientContactAddress, date, executionAddress, expirationDate, id, number, offerCode, operator, place, previousSupplier, startingDate, supplier, type, url
Instance	<pre><contract> <additionalDate>{0,1}</additionalDate> <additionalNumber>{0,1}</additionalNumber> <client>{0,1}</client> <contractStatus>{1,1}</contractStatus> <contractWithOperatorNeeded>{1,1}</contractWithOperatorNeeded> <conventionNeeded>{1,1}</conventionNeeded> <correspondenceClientAddress>{1,1}</correspondenceClientAddress> <correspondenceClientContactAddress>{1,1}</correspondenceClientContactAddress> <date>{1,1}</date> <executionAddress>{1,1}</executionAddress> <expirationDate>{0,1}</expirationDate> <id>{1,1}</id> <number>{1,1}</number> <offerCode>{0,1}</offerCode> <operator>{0,1}</operator> <place>{0,1}</place> <previousSupplier>{0,1}</previousSupplier> <startingDate>{1,1}</startingDate> <supplier>{0,1}</supplier> <type>{1,1}</type> <url>{0,1}</url> </contract></pre>
Source	<code><xss:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/></code>

Element **anre:ContractCancelledByClient / contract**

Namespace	No namespace
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Diagram

anre:Contract

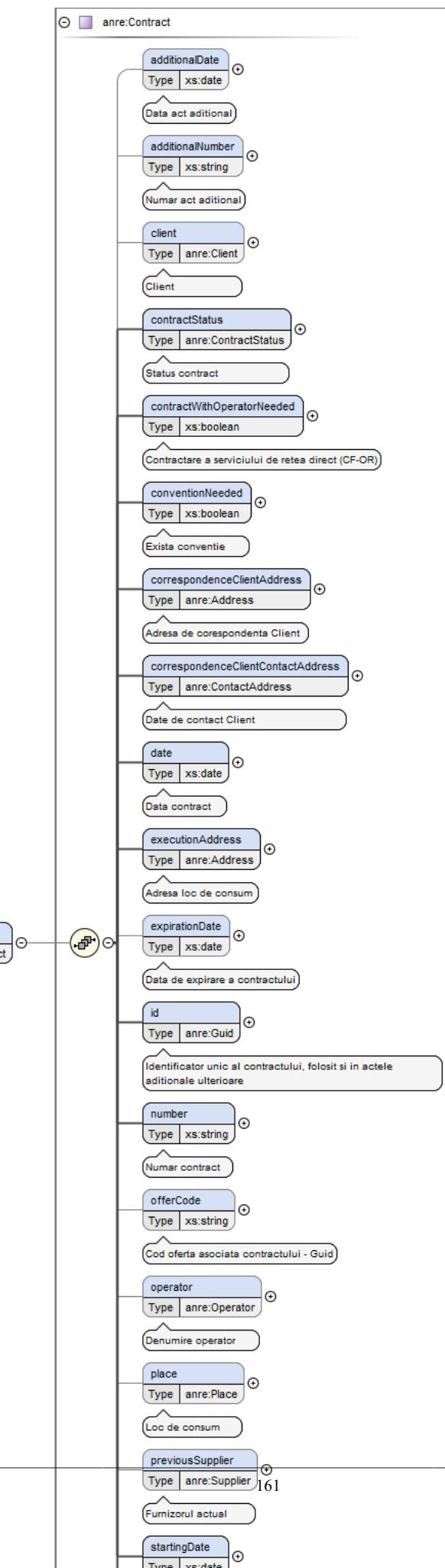


Type	anre:Contract
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	additionalDate{0,1} , additionalNumber{0,1} , client{0,1} , contractStatus , contractWithOperatorNeeded , conventionNeeded , correspondenceClientAddress , correspondenceClientContactAddress , date , executionAddress , expirationDate{0,1} , id , number , offerCode{0,1} , operator{0,1} , place{0,1} , previousSupplier{0,1} , startingDate , supplier{0,1} , type , url{0,1}
Children	additionalDate, additionalNumber, client, contractStatus, contractWithOperatorNeeded, conventionNeeded, correspondenceClientAddress, correspondenceClientContactAddress, date, executionAddress, expirationDate, id, number, offerCode, operator, place, previousSupplier, startingDate, supplier, type, url
Instance	<pre><contract> <additionalDate>{0,1}</additionalDate> <additionalNumber>{0,1}</additionalNumber> <client>{0,1}</client> <contractStatus>{1,1}</contractStatus> <contractWithOperatorNeeded>{1,1}</contractWithOperatorNeeded> <conventionNeeded>{1,1}</conventionNeeded> <correspondenceClientAddress>{1,1}</correspondenceClientAddress> <correspondenceClientContactAddress>{1,1}</correspondenceClientContactAddress> <date>{1,1}</date> <executionAddress>{1,1}</executionAddress> <expirationDate>{0,1}</expirationDate> <id>{1,1}</id> <number>{1,1}</number> <offerCode>{0,1}</offerCode> <operator>{0,1}</operator> <place>{0,1}</place> <previousSupplier>{0,1}</previousSupplier> <startingDate>{1,1}</startingDate> <supplier>{0,1}</supplier> <type>{1,1}</type> <url>{0,1}</url> </contract></pre>
Source	<code><xss:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/></code>

Element anre:ContractCancelledBySupplier / contract

Namespace	No namespace
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Diagram

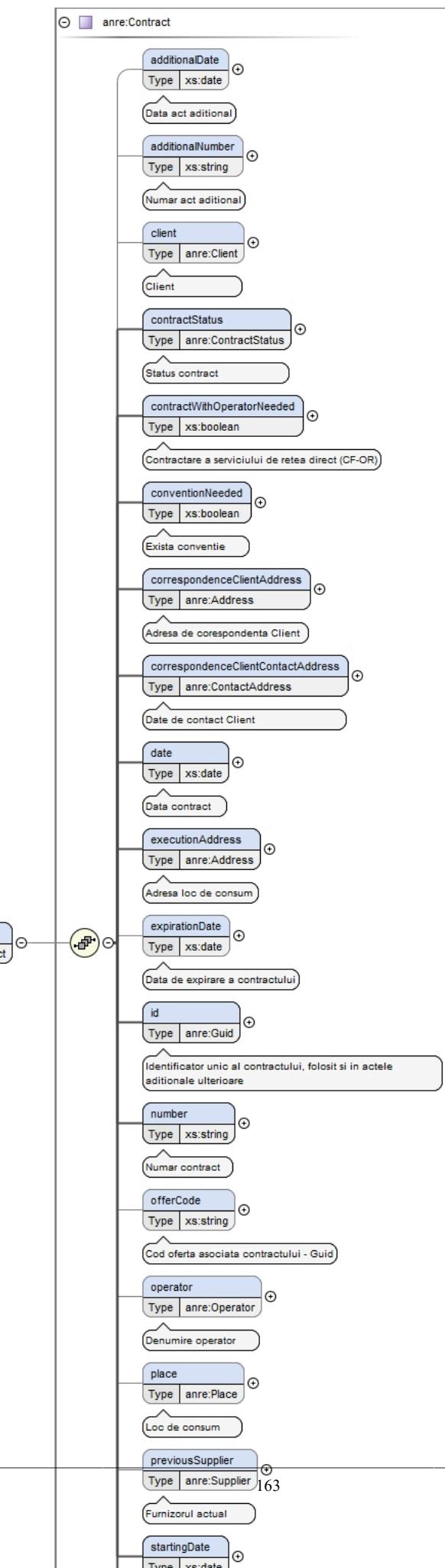


Type	anre:Contract
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	additionalDate{0,1} , additionalNumber{0,1} , client{0,1} , contractStatus , contractWithOperatorNeeded , conventionNeeded , correspondenceClientAddress , correspondenceClientContactAddress , date , executionAddress , expirationDate{0,1} , id , number , offerCode{0,1} , operator{0,1} , place{0,1} , previousSupplier{0,1} , startingDate , supplier{0,1} , type , url{0,1}
Children	additionalDate, additionalNumber, client, contractStatus, contractWithOperatorNeeded, conventionNeeded, correspondenceClientAddress, correspondenceClientContactAddress, date, executionAddress, expirationDate, id, number, offerCode, operator, place, previousSupplier, startingDate, supplier, type, url
Instance	<pre><contract> <additionalDate>{0,1}</additionalDate> <additionalNumber>{0,1}</additionalNumber> <client>{0,1}</client> <contractStatus>{1,1}</contractStatus> <contractWithOperatorNeeded>{1,1}</contractWithOperatorNeeded> <conventionNeeded>{1,1}</conventionNeeded> <correspondenceClientAddress>{1,1}</correspondenceClientAddress> <correspondenceClientContactAddress>{1,1}</correspondenceClientContactAddress> <date>{1,1}</date> <executionAddress>{1,1}</executionAddress> <expirationDate>{0,1}</expirationDate> <id>{1,1}</id> <number>{1,1}</number> <offerCode>{0,1}</offerCode> <operator>{0,1}</operator> <place>{0,1}</place> <previousSupplier>{0,1}</previousSupplier> <startingDate>{1,1}</startingDate> <supplier>{0,1}</supplier> <type>{1,1}</type> <url>{0,1}</url> </contract></pre>
Source	<code><xss:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/></code>

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} , contractStatus , contractWithOperatorNeeded , conventionNeeded , correspondenceClientAddress , correspondenceClientContactAddress , date , executionAddress , expirationDate{0,1} , id , number , offerCode{0,1} , operator{0,1} , place{0,1} , previousSupplier{0,1} , startingDate , supplier{0,1} , type , url{0,1}
Children	additionalDate, additionalNumber, client, contractStatus, contractWithOperatorNeeded, conventionNeeded, correspondenceClientAddress, correspondenceClientContactAddress, date, executionAddress, expirationDate, id, number, offerCode, operator, place, previousSupplier, startingDate, supplier, type, url
Instance	<pre><contract> <additionalDate>{0,1}</additionalDate> <additionalNumber>{0,1}</additionalNumber> <client>{0,1}</client> <contractStatus>{1,1}</contractStatus> <contractWithOperatorNeeded>{1,1}</contractWithOperatorNeeded> <conventionNeeded>{1,1}</conventionNeeded> <correspondenceClientAddress>{1,1}</correspondenceClientAddress> <correspondenceClientContactAddress>{1,1}</correspondenceClientContactAddress> <date>{1,1}</date> <executionAddress>{1,1}</executionAddress> <expirationDate>{0,1}</expirationDate> <id>{1,1}</id> <number>{1,1}</number> <offerCode>{0,1}</offerCode> <operator>{0,1}</operator> <place>{0,1}</place> <previousSupplier>{0,1}</previousSupplier> <startingDate>{1,1}</startingDate> <supplier>{0,1}</supplier> <type>{1,1}</type> <url>{0,1}</url> </contract></pre>
Source	<code><xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/></code>

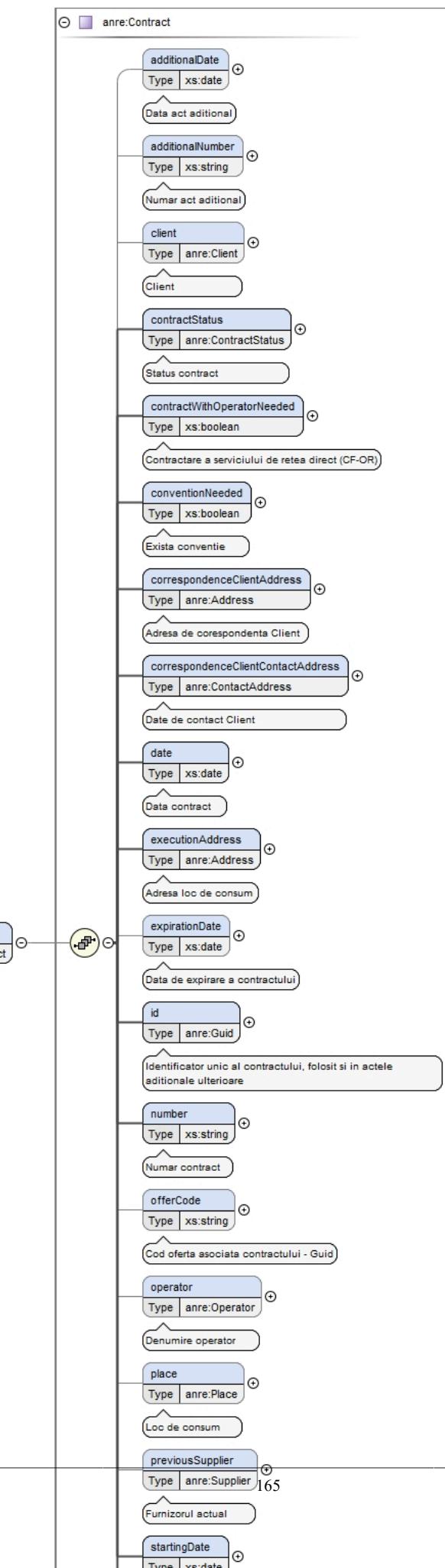
Element anre:ContractChangedInfo / info

Namespace	No namespace
Annotations	Descrierea motivelor pentru care au fost publicate noi informatii
Diagram	
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Source	<pre><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></pre>

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} , contractStatus , contractWithOperatorNeeded , conventionNeeded , correspondenceClientAddress , correspondenceClientContactAddress , date , executionAddress , expirationDate{0,1} , id , number , offerCode{0,1} , operator{0,1} , place{0,1} , previousSupplier{0,1} , startingDate , supplier{0,1} , type , url{0,1}
Children	additionalDate, additionalNumber, client, contractStatus, contractWithOperatorNeeded, conventionNeeded, correspondenceClientAddress, correspondenceClientContactAddress, date, executionAddress, expirationDate, id, number, offerCode, operator, place, previousSupplier, startingDate, supplier, type, url
Instance	<pre><contract> <additionalDate>{0,1}</additionalDate> <additionalNumber>{0,1}</additionalNumber> <client>{0,1}</client> <contractStatus>{1,1}</contractStatus> <contractWithOperatorNeeded>{1,1}</contractWithOperatorNeeded> <conventionNeeded>{1,1}</conventionNeeded> <correspondenceClientAddress>{1,1}</correspondenceClientAddress> <correspondenceClientContactAddress>{1,1}</correspondenceClientContactAddress> <date>{1,1}</date> <executionAddress>{1,1}</executionAddress> <expirationDate>{0,1}</expirationDate> <id>{1,1}</id> <number>{1,1}</number> <offerCode>{0,1}</offerCode> <operator>{0,1}</operator> <place>{0,1}</place> <previousSupplier>{0,1}</previousSupplier> <startingDate>{1,1}</startingDate> <supplier>{0,1}</supplier> <type>{1,1}</type> <url>{0,1}</url> </contract></pre>
Source	<code><xss:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/></code>

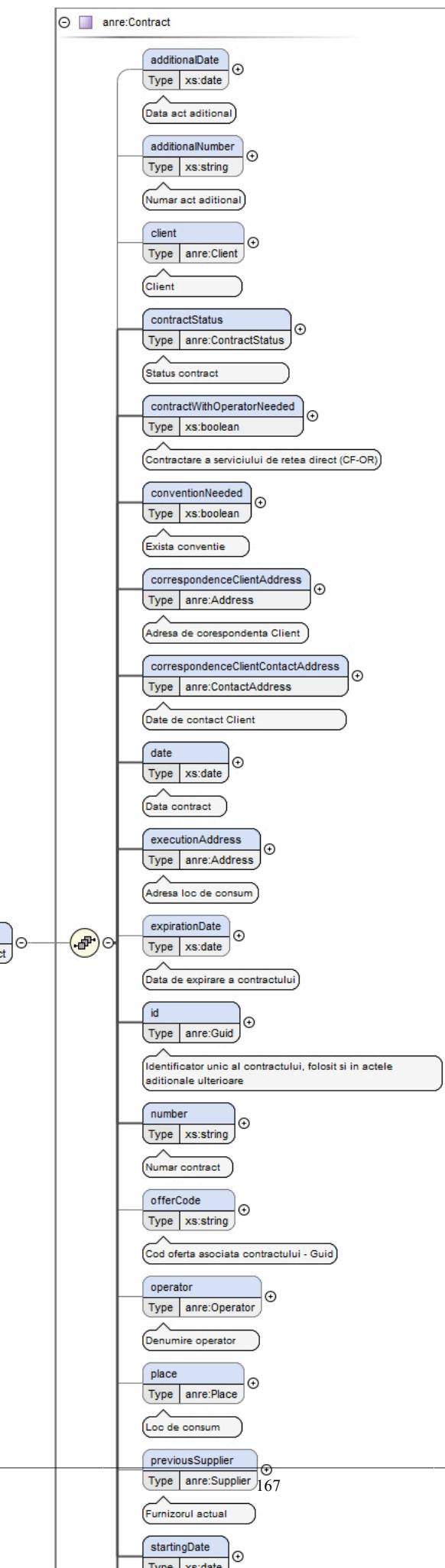
Element anre:ContractMoreInfo / info

Namespace	No namespace
Annotations	Descrierea motivelor pentru care au fost solicitate mai multe informatii
Diagram	<p>The diagram shows an element named 'info' with a type of 'xs:string'. A callout box points to the 'Type' field with the text 'Descrierea motivelor pentru care au fost solicitate mai multe informatii'. 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: 1</p> <p>maxOccurs: 1</p>
Source	<pre><xss:element name="info" type="xs:string" minOccurs="1" maxOccurs="1"> <xss:annotation> <xss:documentation>Descrierea motivelor pentru care au fost solicitate mai multe informatii</xss:documentation> </xss:annotation> </xss:element></pre>

Element anre:ContractNetworkCancelledByOperator / contract

Namespace	No namespace
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Diagram

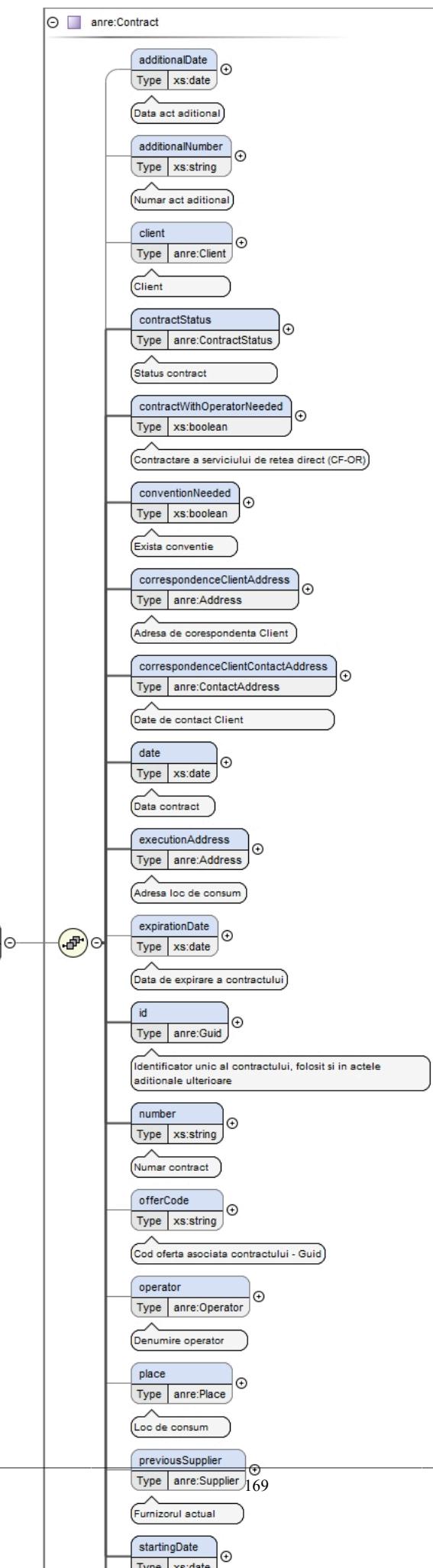


Type	anre:Contract
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	additionalDate{0,1} , additionalNumber{0,1} , client{0,1} , contractStatus , contractWithOperatorNeeded , conventionNeeded , correspondenceClientAddress , correspondenceClientContactAddress , date , executionAddress , expirationDate{0,1} , id , number , offerCode{0,1} , operator{0,1} , place{0,1} , previousSupplier{0,1} , startingDate , supplier{0,1} , type , url{0,1}
Children	additionalDate, additionalNumber, client, contractStatus, contractWithOperatorNeeded, conventionNeeded, correspondenceClientAddress, correspondenceClientContactAddress, date, executionAddress, expirationDate, id, number, offerCode, operator, place, previousSupplier, startingDate, supplier, type, url
Instance	<pre><contract> <additionalDate>{0,1}</additionalDate> <additionalNumber>{0,1}</additionalNumber> <client>{0,1}</client> <contractStatus>{1,1}</contractStatus> <contractWithOperatorNeeded>{1,1}</contractWithOperatorNeeded> <conventionNeeded>{1,1}</conventionNeeded> <correspondenceClientAddress>{1,1}</correspondenceClientAddress> <correspondenceClientContactAddress>{1,1}</correspondenceClientContactAddress> <date>{1,1}</date> <executionAddress>{1,1}</executionAddress> <expirationDate>{0,1}</expirationDate> <id>{1,1}</id> <number>{1,1}</number> <offerCode>{0,1}</offerCode> <operator>{0,1}</operator> <place>{0,1}</place> <previousSupplier>{0,1}</previousSupplier> <startingDate>{1,1}</startingDate> <supplier>{0,1}</supplier> <type>{1,1}</type> <url>{0,1}</url> </contract></pre>
Source	<code><xss:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/></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} , contractStatus , contractWithOperatorNeeded , conventionNeeded , correspondenceClientAddress , correspondenceClientContactAddress , date , executionAddress , expirationDate{0,1} , id , number , offerCode{0,1} , operator{0,1} , place{0,1} , previousSupplier{0,1} , startingDate , supplier{0,1} , type , url{0,1}
Children	additionalDate, additionalNumber, client, contractStatus, contractWithOperatorNeeded, conventionNeeded, correspondenceClientAddress, correspondenceClientContactAddress, date, executionAddress, expirationDate, id, number, offerCode, operator, place, previousSupplier, startingDate, supplier, type, url
Instance	<pre><contract> <additionalDate>{0,1}</additionalDate> <additionalNumber>{0,1}</additionalNumber> <client>{0,1}</client> <contractStatus>{1,1}</contractStatus> <contractWithOperatorNeeded>{1,1}</contractWithOperatorNeeded> <conventionNeeded>{1,1}</conventionNeeded> <correspondenceClientAddress>{1,1}</correspondenceClientAddress> <correspondenceClientContactAddress>{1,1}</correspondenceClientContactAddress> <date>{1,1}</date> <executionAddress>{1,1}</executionAddress> <expirationDate>{0,1}</expirationDate> <id>{1,1}</id> <number>{1,1}</number> <offerCode>{0,1}</offerCode> <operator>{0,1}</operator> <place>{0,1}</place> <previousSupplier>{0,1}</previousSupplier> <startingDate>{1,1}</startingDate> <supplier>{0,1}</supplier> <type>{1,1}</type> <url>{0,1}</url> </contract></pre>
Source	<code><xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/></code>

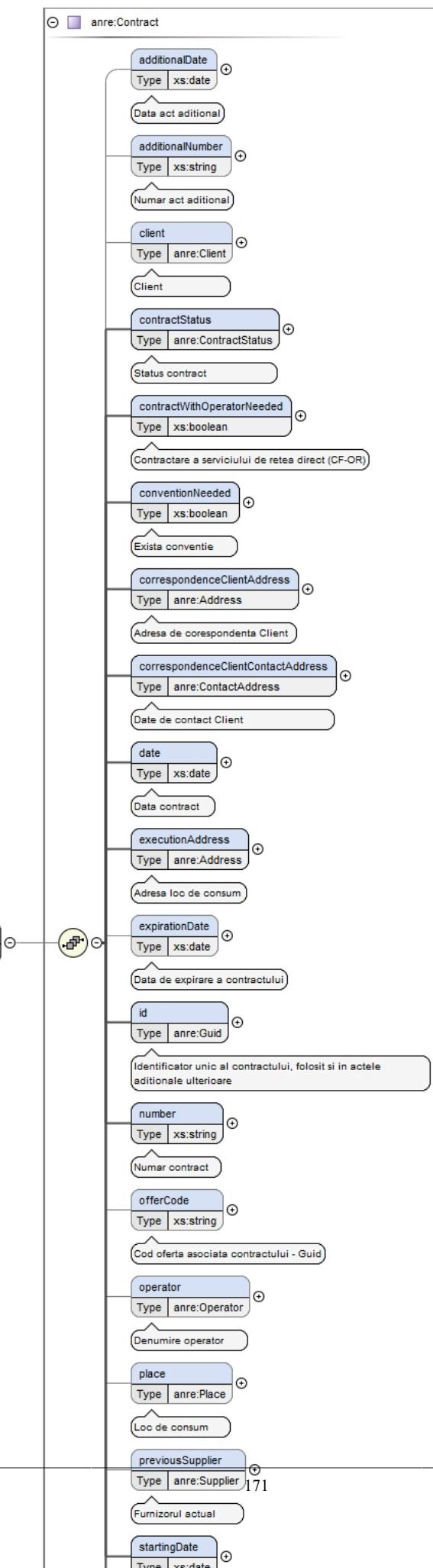
Element anre:ContractNetworkChangedInfo / info

Namespace	No namespace
Annotations	Descrierea motivelor pentru care au fost publicate noi informatii
Diagram	<p>The diagram shows a class named 'info' with a 'Type' association pointing to 'xs:string'. A callout box next to the association line contains the text 'Descrierea motivelor pentru care au fost publicate noi informatii'. Another 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	<p>content: simple</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Source	<pre><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></pre>

Element anre:ContractNetworkSignedByClient / contract

Namespace	No namespace
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Diagram

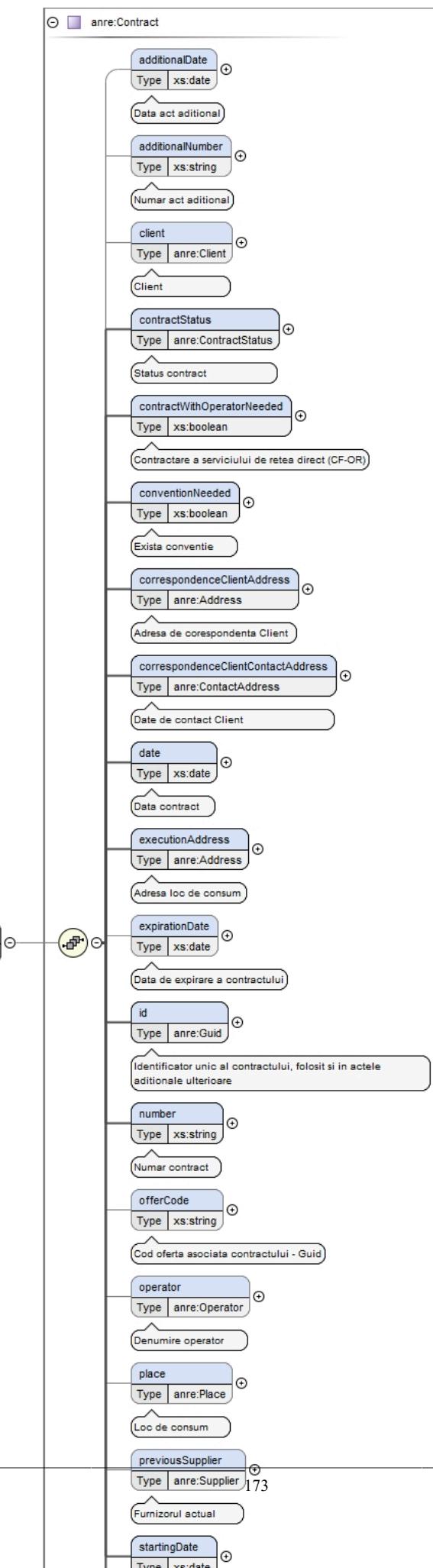


Type	anre:Contract
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	additionalDate{0,1} , additionalNumber{0,1} , client{0,1} , contractStatus , contractWithOperatorNeeded , conventionNeeded , correspondenceClientAddress , correspondenceClientContactAddress , date , executionAddress , expirationDate{0,1} , id , number , offerCode{0,1} , operator{0,1} , place{0,1} , previousSupplier{0,1} , startingDate , supplier{0,1} , type , url{0,1}
Children	additionalDate, additionalNumber, client, contractStatus, contractWithOperatorNeeded, conventionNeeded, correspondenceClientAddress, correspondenceClientContactAddress, date, executionAddress, expirationDate, id, number, offerCode, operator, place, previousSupplier, startingDate, supplier, type, url
Instance	<pre><contract> <additionalDate>{0,1}</additionalDate> <additionalNumber>{0,1}</additionalNumber> <client>{0,1}</client> <contractStatus>{1,1}</contractStatus> <contractWithOperatorNeeded>{1,1}</contractWithOperatorNeeded> <conventionNeeded>{1,1}</conventionNeeded> <correspondenceClientAddress>{1,1}</correspondenceClientAddress> <correspondenceClientContactAddress>{1,1}</correspondenceClientContactAddress> <date>{1,1}</date> <executionAddress>{1,1}</executionAddress> <expirationDate>{0,1}</expirationDate> <id>{1,1}</id> <number>{1,1}</number> <offerCode>{0,1}</offerCode> <operator>{0,1}</operator> <place>{0,1}</place> <previousSupplier>{0,1}</previousSupplier> <startingDate>{1,1}</startingDate> <supplier>{0,1}</supplier> <type>{1,1}</type> <url>{0,1}</url> </contract></pre>
Source	<code><xss:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/></code>

Element anre:ContractNetworkSignedByOperator / contract

Namespace	No namespace
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Diagram

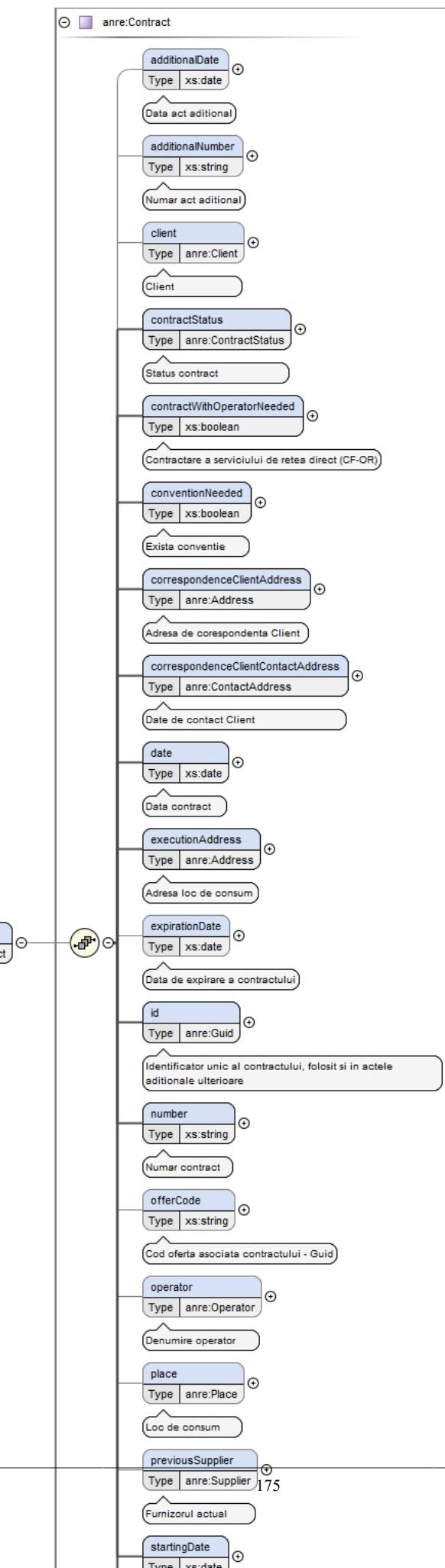


Type	anre:Contract
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	additionalDate{0,1} , additionalNumber{0,1} , client{0,1} , contractStatus , contractWithOperatorNeeded , conventionNeeded , correspondenceClientAddress , correspondenceClientContactAddress , date , executionAddress , expirationDate{0,1} , id , number , offerCode{0,1} , operator{0,1} , place{0,1} , previousSupplier{0,1} , startingDate , supplier{0,1} , type , url{0,1}
Children	additionalDate, additionalNumber, client, contractStatus, contractWithOperatorNeeded, conventionNeeded, correspondenceClientAddress, correspondenceClientContactAddress, date, executionAddress, expirationDate, id, number, offerCode, operator, place, previousSupplier, startingDate, supplier, type, url
Instance	<pre><contract> <additionalDate>{0,1}</additionalDate> <additionalNumber>{0,1}</additionalNumber> <client>{0,1}</client> <contractStatus>{1,1}</contractStatus> <contractWithOperatorNeeded>{1,1}</contractWithOperatorNeeded> <conventionNeeded>{1,1}</conventionNeeded> <correspondenceClientAddress>{1,1}</correspondenceClientAddress> <correspondenceClientContactAddress>{1,1}</correspondenceClientContactAddress> <date>{1,1}</date> <executionAddress>{1,1}</executionAddress> <expirationDate>{0,1}</expirationDate> <id>{1,1}</id> <number>{1,1}</number> <offerCode>{0,1}</offerCode> <operator>{0,1}</operator> <place>{0,1}</place> <previousSupplier>{0,1}</previousSupplier> <startingDate>{1,1}</startingDate> <supplier>{0,1}</supplier> <type>{1,1}</type> <url>{0,1}</url> </contract></pre>
Source	<code><xss:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/></code>

Element anre:ContractNetworkSignedBySupplier / contract

Namespace	No namespace
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Diagram

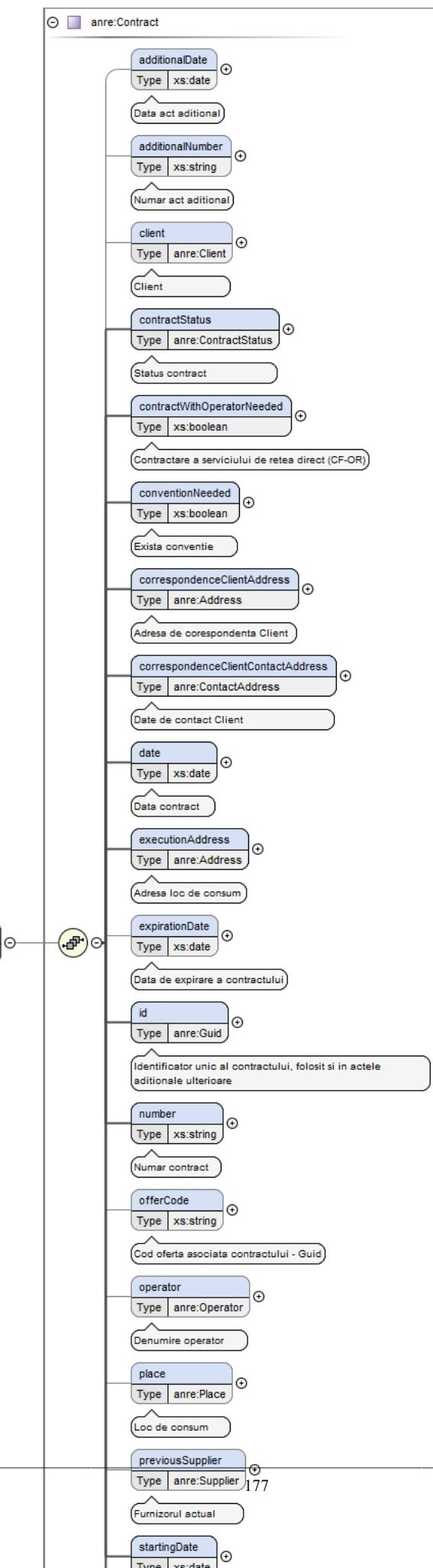


Type	anre:Contract
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	additionalDate{0,1} , additionalNumber{0,1} , client{0,1} , contractStatus , contractWithOperatorNeeded , conventionNeeded , correspondenceClientAddress , correspondenceClientContactAddress , date , executionAddress , expirationDate{0,1} , id , number , offerCode{0,1} , operator{0,1} , place{0,1} , previousSupplier{0,1} , startingDate , supplier{0,1} , type , url{0,1}
Children	additionalDate, additionalNumber, client, contractStatus, contractWithOperatorNeeded, conventionNeeded, correspondenceClientAddress, correspondenceClientContactAddress, date, executionAddress, expirationDate, id, number, offerCode, operator, place, previousSupplier, startingDate, supplier, type, url
Instance	<pre><contract> <additionalDate>{0,1}</additionalDate> <additionalNumber>{0,1}</additionalNumber> <client>{0,1}</client> <contractStatus>{1,1}</contractStatus> <contractWithOperatorNeeded>{1,1}</contractWithOperatorNeeded> <conventionNeeded>{1,1}</conventionNeeded> <correspondenceClientAddress>{1,1}</correspondenceClientAddress> <correspondenceClientContactAddress>{1,1}</correspondenceClientContactAddress> <date>{1,1}</date> <executionAddress>{1,1}</executionAddress> <expirationDate>{0,1}</expirationDate> <id>{1,1}</id> <number>{1,1}</number> <offerCode>{0,1}</offerCode> <operator>{0,1}</operator> <place>{0,1}</place> <previousSupplier>{0,1}</previousSupplier> <startingDate>{1,1}</startingDate> <supplier>{0,1}</supplier> <type>{1,1}</type> <url>{0,1}</url> </contract></pre>
Source	<code><xss:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/></code>

Element anre:ContractSignedByClient / contract

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

Diagram

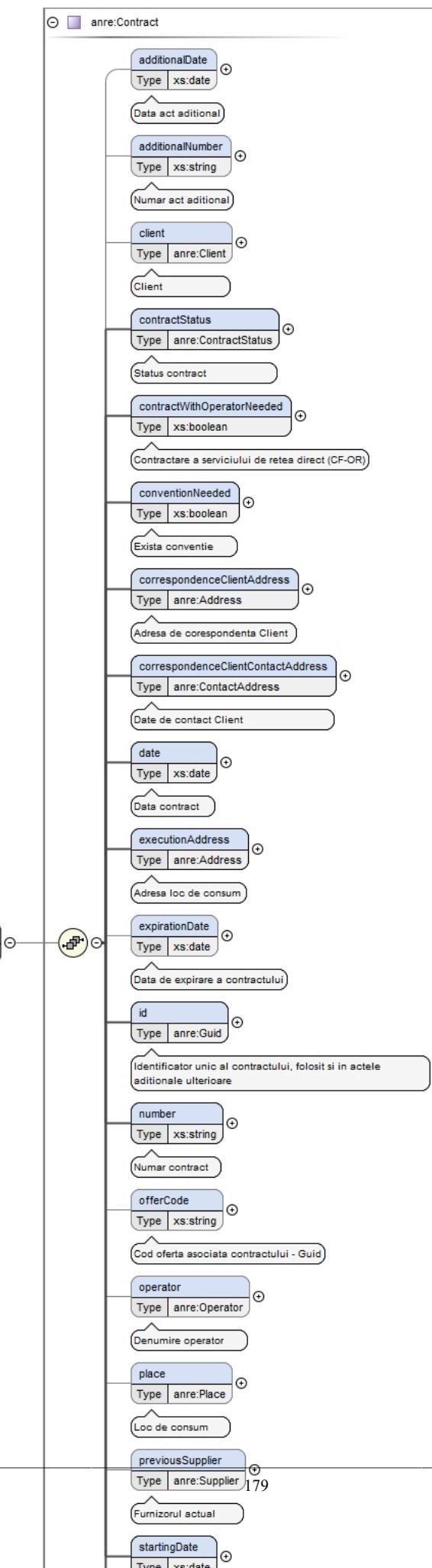


Type	anre:Contract
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	additionalDate{0,1} , additionalNumber{0,1} , client{0,1} , contractStatus , contractWithOperatorNeeded , conventionNeeded , correspondenceClientAddress , correspondenceClientContactAddress , date , executionAddress , expirationDate{0,1} , id , number , offerCode{0,1} , operator{0,1} , place{0,1} , previousSupplier{0,1} , startingDate , supplier{0,1} , type , url{0,1}
Children	additionalDate, additionalNumber, client, contractStatus, contractWithOperatorNeeded, conventionNeeded, correspondenceClientAddress, correspondenceClientContactAddress, date, executionAddress, expirationDate, id, number, offerCode, operator, place, previousSupplier, startingDate, supplier, type, url
Instance	<pre><contract> <additionalDate>{0,1}</additionalDate> <additionalNumber>{0,1}</additionalNumber> <client>{0,1}</client> <contractStatus>{1,1}</contractStatus> <contractWithOperatorNeeded>{1,1}</contractWithOperatorNeeded> <conventionNeeded>{1,1}</conventionNeeded> <correspondenceClientAddress>{1,1}</correspondenceClientAddress> <correspondenceClientContactAddress>{1,1}</correspondenceClientContactAddress> <date>{1,1}</date> <executionAddress>{1,1}</executionAddress> <expirationDate>{0,1}</expirationDate> <id>{1,1}</id> <number>{1,1}</number> <offerCode>{0,1}</offerCode> <operator>{0,1}</operator> <place>{0,1}</place> <previousSupplier>{0,1}</previousSupplier> <startingDate>{1,1}</startingDate> <supplier>{0,1}</supplier> <type>{1,1}</type> <url>{0,1}</url> </contract></pre>
Source	<xss:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/>

Element anre:ContractSignedBySupplier / contract

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

Diagram

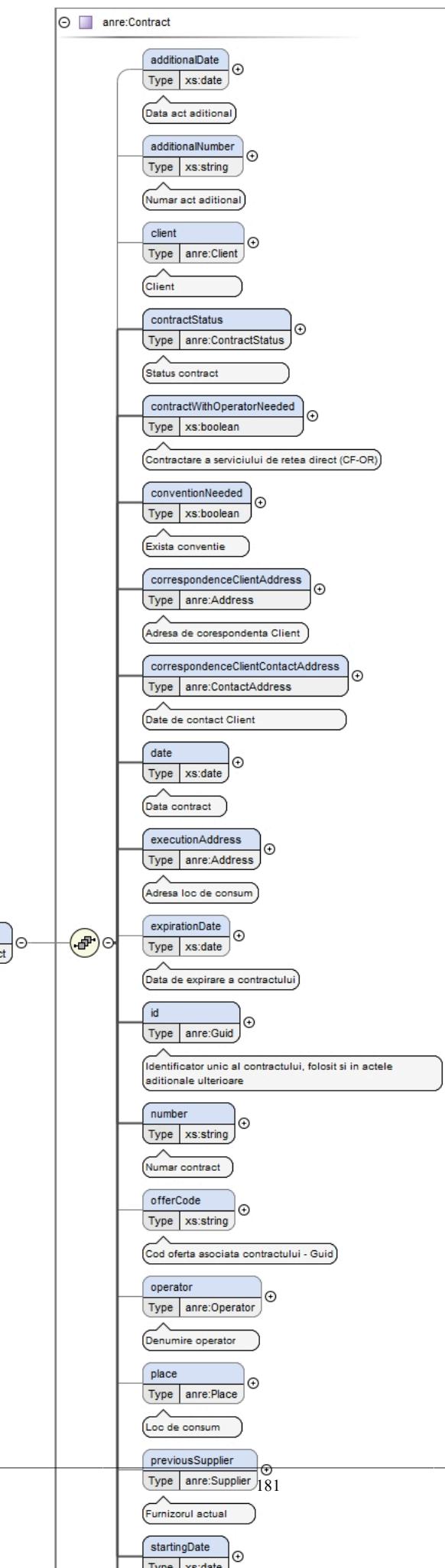


Type	anre:Contract
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	additionalDate{0,1} , additionalNumber{0,1} , client{0,1} , contractStatus , contractWithOperatorNeeded , conventionNeeded , correspondenceClientAddress , correspondenceClientContactAddress , date , executionAddress , expirationDate{0,1} , id , number , offerCode{0,1} , operator{0,1} , place{0,1} , previousSupplier{0,1} , startingDate , supplier{0,1} , type , url{0,1}
Children	additionalDate, additionalNumber, client, contractStatus, contractWithOperatorNeeded, conventionNeeded, correspondenceClientAddress, correspondenceClientContactAddress, date, executionAddress, expirationDate, id, number, offerCode, operator, place, previousSupplier, startingDate, supplier, type, url
Instance	<pre><contract> <additionalDate>{0,1}</additionalDate> <additionalNumber>{0,1}</additionalNumber> <client>{0,1}</client> <contractStatus>{1,1}</contractStatus> <contractWithOperatorNeeded>{1,1}</contractWithOperatorNeeded> <conventionNeeded>{1,1}</conventionNeeded> <correspondenceClientAddress>{1,1}</correspondenceClientAddress> <correspondenceClientContactAddress>{1,1}</correspondenceClientContactAddress> <date>{1,1}</date> <executionAddress>{1,1}</executionAddress> <expirationDate>{0,1}</expirationDate> <id>{1,1}</id> <number>{1,1}</number> <offerCode>{0,1}</offerCode> <operator>{0,1}</operator> <place>{0,1}</place> <previousSupplier>{0,1}</previousSupplier> <startingDate>{1,1}</startingDate> <supplier>{0,1}</supplier> <type>{1,1}</type> <url>{0,1}</url> </contract></pre>
Source	<code><xss:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/></code>

Element **anre:ContractSuspendedByAnre / contract**

Namespace	No namespace
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Diagram

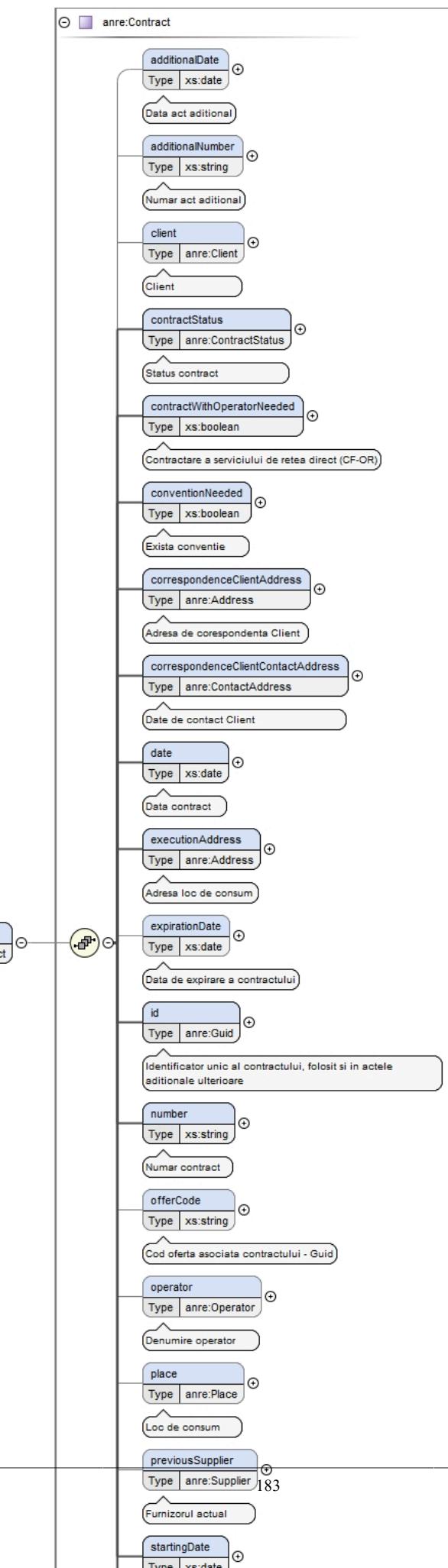


Type	anre:Contract
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	additionalDate{0,1} , additionalNumber{0,1} , client{0,1} , contractStatus , contractWithOperatorNeeded , conventionNeeded , correspondenceClientAddress , correspondenceClientContactAddress , date , executionAddress , expirationDate{0,1} , id , number , offerCode{0,1} , operator{0,1} , place{0,1} , previousSupplier{0,1} , startingDate , supplier{0,1} , type , url{0,1}
Children	additionalDate, additionalNumber, client, contractStatus, contractWithOperatorNeeded, conventionNeeded, correspondenceClientAddress, correspondenceClientContactAddress, date, executionAddress, expirationDate, id, number, offerCode, operator, place, previousSupplier, startingDate, supplier, type, url
Instance	<pre><contract> <additionalDate>{0,1}</additionalDate> <additionalNumber>{0,1}</additionalNumber> <client>{0,1}</client> <contractStatus>{1,1}</contractStatus> <contractWithOperatorNeeded>{1,1}</contractWithOperatorNeeded> <conventionNeeded>{1,1}</conventionNeeded> <correspondenceClientAddress>{1,1}</correspondenceClientAddress> <correspondenceClientContactAddress>{1,1}</correspondenceClientContactAddress> <date>{1,1}</date> <executionAddress>{1,1}</executionAddress> <expirationDate>{0,1}</expirationDate> <id>{1,1}</id> <number>{1,1}</number> <offerCode>{0,1}</offerCode> <operator>{0,1}</operator> <place>{0,1}</place> <previousSupplier>{0,1}</previousSupplier> <startingDate>{1,1}</startingDate> <supplier>{0,1}</supplier> <type>{1,1}</type> <url>{0,1}</url> </contract></pre>
Source	<code><xss:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/></code>

Element anre:ContractTransferredToUIByAnre / contract

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

Diagram

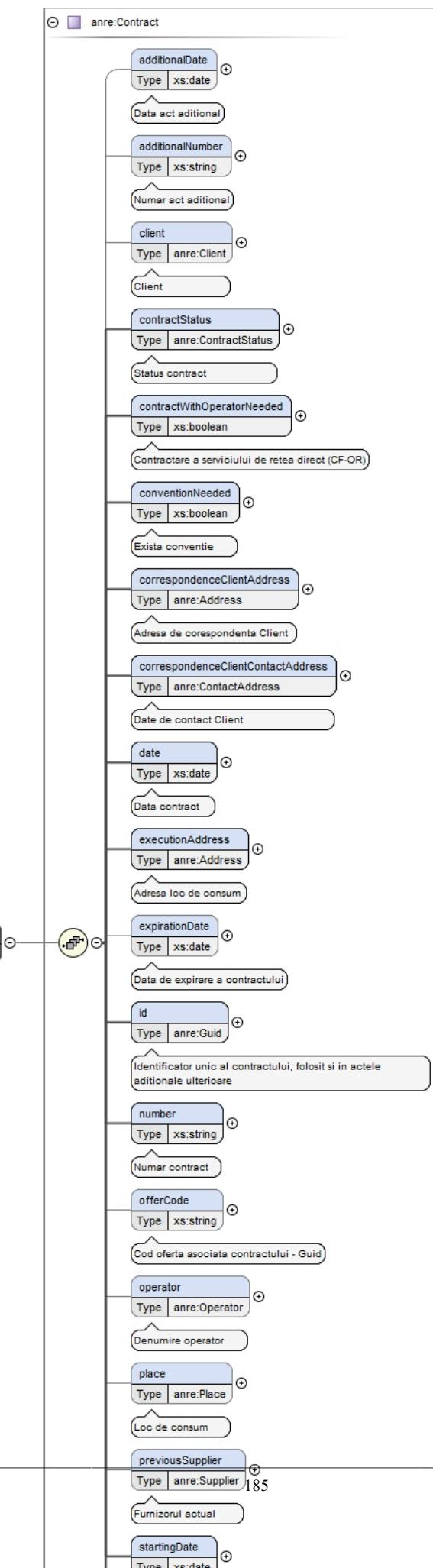


Type	anre:Contract
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	additionalDate{0,1} , additionalNumber{0,1} , client{0,1} , contractStatus , contractWithOperatorNeeded , conventionNeeded , correspondenceClientAddress , correspondenceClientContactAddress , date , executionAddress , expirationDate{0,1} , id , number , offerCode{0,1} , operator{0,1} , place{0,1} , previousSupplier{0,1} , startingDate , supplier{0,1} , type , url{0,1}
Children	additionalDate, additionalNumber, client, contractStatus, contractWithOperatorNeeded, conventionNeeded, correspondenceClientAddress, correspondenceClientContactAddress, date, executionAddress, expirationDate, id, number, offerCode, operator, place, previousSupplier, startingDate, supplier, type, url
Instance	<pre><contract> <additionalDate>{0,1}</additionalDate> <additionalNumber>{0,1}</additionalNumber> <client>{0,1}</client> <contractStatus>{1,1}</contractStatus> <contractWithOperatorNeeded>{1,1}</contractWithOperatorNeeded> <conventionNeeded>{1,1}</conventionNeeded> <correspondenceClientAddress>{1,1}</correspondenceClientAddress> <correspondenceClientContactAddress>{1,1}</correspondenceClientContactAddress> <date>{1,1}</date> <executionAddress>{1,1}</executionAddress> <expirationDate>{0,1}</expirationDate> <id>{1,1}</id> <number>{1,1}</number> <offerCode>{0,1}</offerCode> <operator>{0,1}</operator> <place>{0,1}</place> <previousSupplier>{0,1}</previousSupplier> <startingDate>{1,1}</startingDate> <supplier>{0,1}</supplier> <type>{1,1}</type> <url>{0,1}</url> </contract></pre>
Source	<code><xss:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/></code>

Element anre:ContractTransferredToUIByOperator / contract

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

Diagram

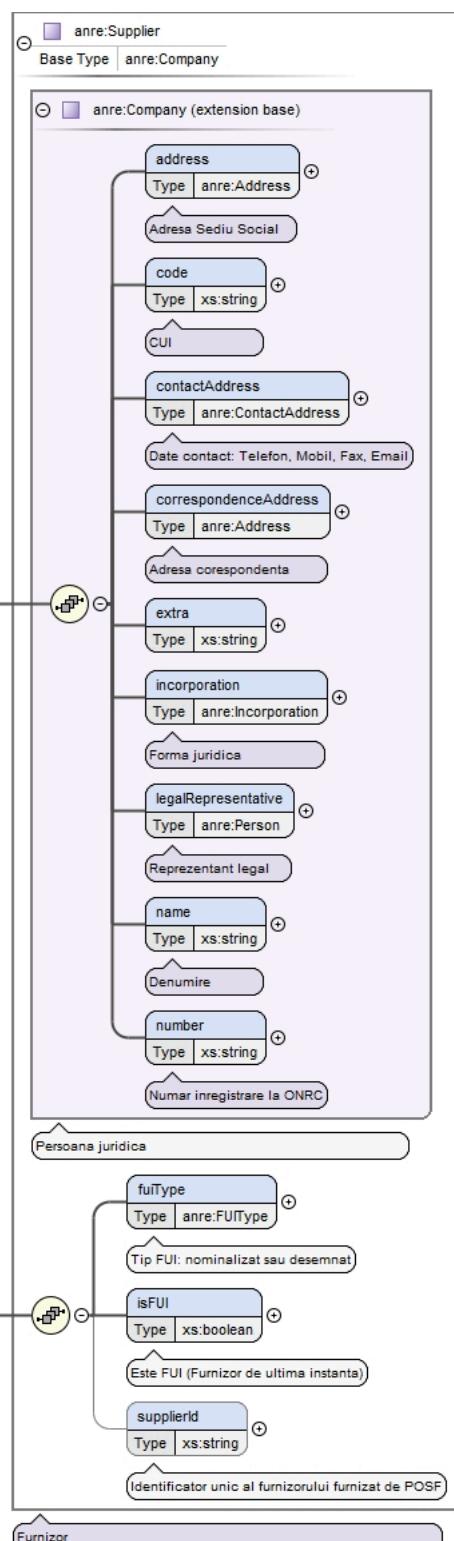


Type	anre:Contract
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	additionalDate{0,1} , additionalNumber{0,1} , client{0,1} , contractStatus , contractWithOperatorNeeded , conventionNeeded , correspondenceClientAddress , correspondenceClientContactAddress , date , executionAddress , expirationDate{0,1} , id , number , offerCode{0,1} , operator{0,1} , place{0,1} , previousSupplier{0,1} , startingDate , supplier{0,1} , type , url{0,1}
Children	additionalDate, additionalNumber, client, contractStatus, contractWithOperatorNeeded, conventionNeeded, correspondenceClientAddress, correspondenceClientContactAddress, date, executionAddress, expirationDate, id, number, offerCode, operator, place, previousSupplier, startingDate, supplier, type, url
Instance	<pre><contract> <additionalDate>{0,1}</additionalDate> <additionalNumber>{0,1}</additionalNumber> <client>{0,1}</client> <contractStatus>{1,1}</contractStatus> <contractWithOperatorNeeded>{1,1}</contractWithOperatorNeeded> <conventionNeeded>{1,1}</conventionNeeded> <correspondenceClientAddress>{1,1}</correspondenceClientAddress> <correspondenceClientContactAddress>{1,1}</correspondenceClientContactAddress> <date>{1,1}</date> <executionAddress>{1,1}</executionAddress> <expirationDate>{0,1}</expirationDate> <id>{1,1}</id> <number>{1,1}</number> <offerCode>{0,1}</offerCode> <operator>{0,1}</operator> <place>{0,1}</place> <previousSupplier>{0,1}</previousSupplier> <startingDate>{1,1}</startingDate> <supplier>{0,1}</supplier> <type>{1,1}</type> <url>{0,1}</url> </contract></pre>
Source	<code><xss:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/></code>

Element anre:Convention / activeSupplier

Namespace	No namespace
Annotations	Furnizorul nou

Diagram



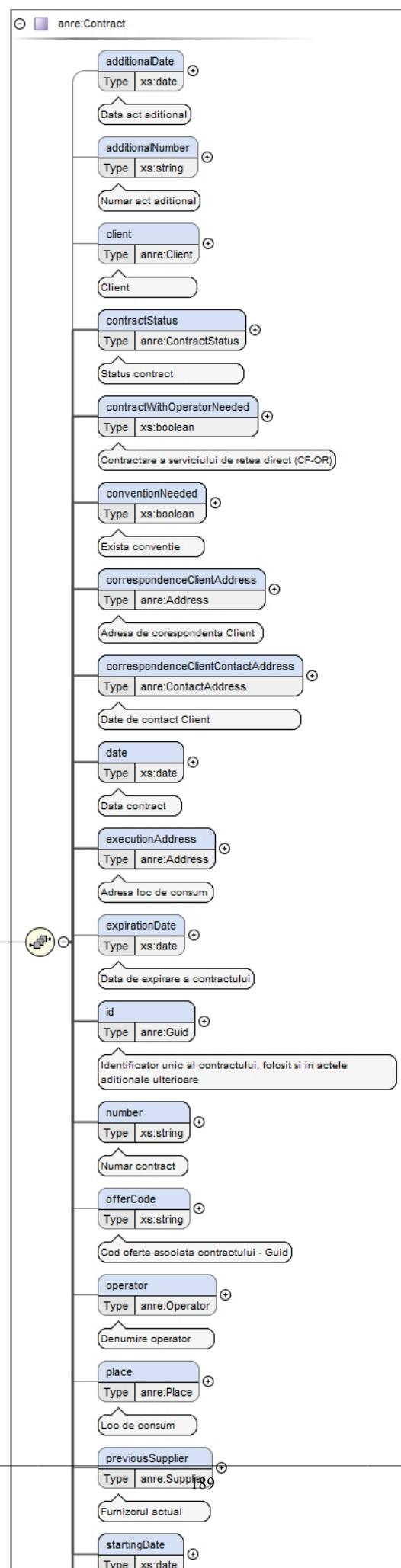
Type	<code>anre:Supplier</code>						
Type hierarchy	<ul style="list-style-type: none"> <code>anre:Company</code> <ul style="list-style-type: none"> <code>anre:Supplier</code> 						
Properties	<table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>unbounded</td> </tr> </table>	content:	complex	minOccurs:	1	maxOccurs:	unbounded
content:	complex						
minOccurs:	1						
maxOccurs:	unbounded						

Model	address , code , contactAddress , correspondenceAddress , extra , incorporation , legalRepresentative , name , number , fuiType , isFUI , supplierId{0,1}
Children	address, code, contactAddress, correspondenceAddress, extra, fuiType, incorporation, isFUI, legalRepresentative, name, number, supplierId
Instance	<pre><activeSupplier> <address>{1,1}</address> <code>{1,1}</code> <contactAddress>{1,1}</contactAddress> <correspondenceAddress>{1,1}</correspondenceAddress> <extra>{1,1}</extra> <incorporation>{1,1}</incorporation> <legalRepresentative>{1,1}</legalRepresentative> <name>{1,1}</name> <number>{1,1}</number> <fuiType>{1,1}</fuiType> <isFUI>{1,1}</isFUI> <supplierId>{0,1}</supplierId> </activeSupplier></pre>
Source	<pre><xs:element name="activeSupplier" type="anre:Supplier" minOccurs="1" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Furnizorul nou</xs:documentation> </xs:annotation> </xs:element></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} , contractStatus , contractWithOperatorNeeded , conventionNeeded , correspondenceClientAddress , correspondenceClientContactAddress , date , executionAddress , expirationDate{0,1} , id , number , offerCode{0,1} , operator{0,1} , place{0,1} , previousSupplier{0,1} , startingDate , supplier{0,1} , type , url{0,1}
Children	additionalDate, additionalNumber, client, contractStatus, contractWithOperatorNeeded, conventionNeeded, correspondenceClientAddress, correspondenceClientContactAddress, date, executionAddress, expirationDate, id, number, offerCode, operator, place, previousSupplier, startingDate, supplier, type, url
Instance	<pre><contract> <additionalDate>{0,1}</additionalDate> <additionalNumber>{0,1}</additionalNumber> <client>{0,1}</client> <contractStatus>{1,1}</contractStatus> <contractWithOperatorNeeded>{1,1}</contractWithOperatorNeeded> <conventionNeeded>{1,1}</conventionNeeded> <correspondenceClientAddress>{1,1}</correspondenceClientAddress> <correspondenceClientContactAddress>{1,1}</correspondenceClientContactAddress> <date>{1,1}</date> <executionAddress>{1,1}</executionAddress> <expirationDate>{0,1}</expirationDate> <id>{1,1}</id> <number>{1,1}</number> <offerCode>{0,1}</offerCode> <operator>{0,1}</operator> <place>{0,1}</place> <previousSupplier>{0,1}</previousSupplier> <startingDate>{1,1}</startingDate> <supplier>{0,1}</supplier> <type>{1,1}</type> <url>{0,1}</url> </contract></pre>
Source	<pre><xss:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"> <xss:annotation> <xss:documentation>Contractul de retea/transport</xss:documentation> </xss:annotation> </xss:element></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><xss:element name="date" type="xs:date" minOccurs="1" maxOccurs="1"> <xss:annotation> <xss:documentation>Data conventie</xss:documentation> </xss:annotation> </xss:element></pre>

Element anre:Convention / number

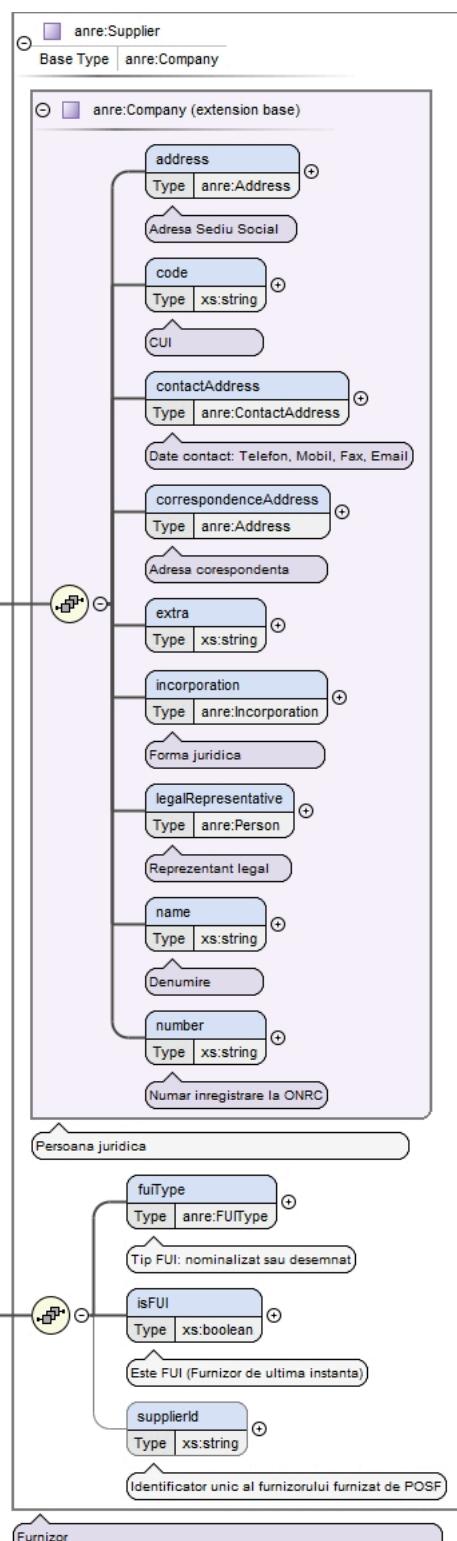
Namespace	No namespace
Annotations	Numar conventie
Diagram	

Type	xs:string
Properties	content: simple minOccurs: 1 maxOccurs: 1
Source	<pre><xs:element name="number" type="xs:string" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Numar conventie</xs:documentation> </xs:annotation> </xs:element></pre>

Element anre:Convention / removedSupplier

Namespace	No namespace
Annotations	Furnizorul actual

Diagram



Type	<code>anre:Supplier</code>						
Type hierarchy	<ul style="list-style-type: none"> • <code>anre:Company</code> <ul style="list-style-type: none"> • <code>anre:Supplier</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>unbounded</td></tr> </table>	content:	complex	minOccurs:	1	maxOccurs:	unbounded
content:	complex						
minOccurs:	1						
maxOccurs:	unbounded						

Model	address , code , contactAddress , correspondenceAddress , extra , incorporation , legalRepresentative , name , number , fuiType , isFUI , supplierId{0,1}
Children	address, code, contactAddress, correspondenceAddress, extra, fuiType, incorporation, isFUI, legalRepresentative, name, number, supplierId
Instance	<pre><removedSupplier> <address>{1,1}</address> <code>{1,1}</code> <contactAddress>{1,1}</contactAddress> <correspondenceAddress>{1,1}</correspondenceAddress> <extra>{1,1}</extra> <incorporation>{1,1}</incorporation> <legalRepresentative>{1,1}</legalRepresentative> <name>{1,1}</name> <number>{1,1}</number> <fuiType>{1,1}</fuiType> <isFUI>{1,1}</isFUI> <supplierId>{0,1}</supplierId> </removedSupplier></pre>
Source	<pre><xs:element name="removedSupplier" type="anre:Supplier" minOccurs="1" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Furnizorul actual</xs:documentation> </xs:annotation> </xs:element></pre>

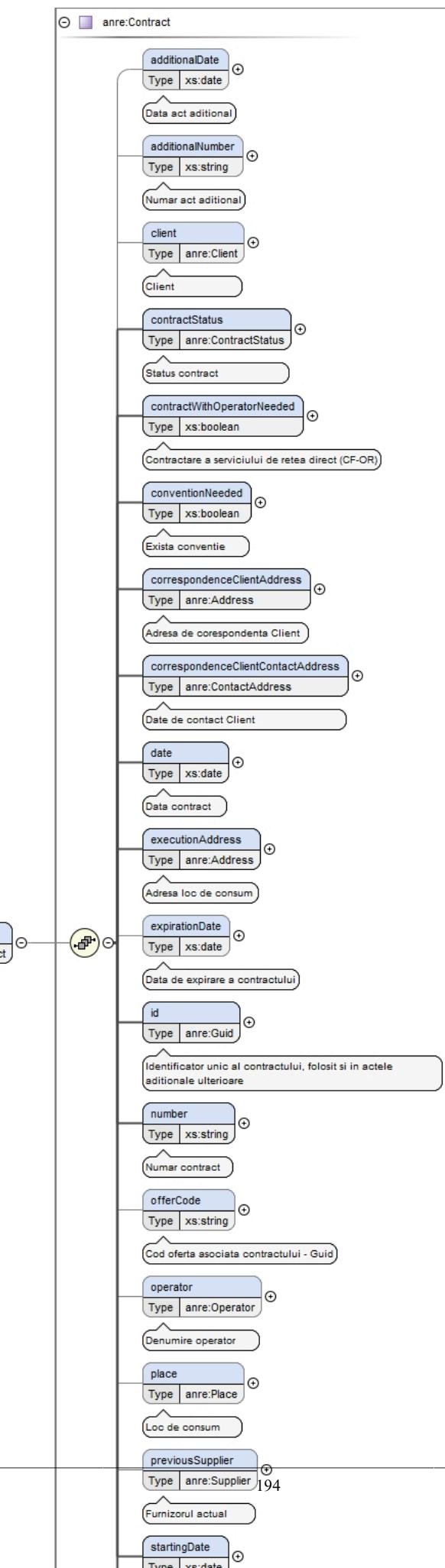
Element anre:Convention / type

Namespace	No namespace						
Annotations	Tipul conventiei: tripartita sau multipartita						
Diagram	<pre> classDiagram class anre { class ConventionType } class anre { class ConventionType } anre::ConventionType "0..1" -- "1..1" anre::ConventionType anre::ConventionType "*" -- "1..1" TipConventie anre::ConventionType "*" -- "1..1" TipConventie </pre>						
Type	anre:ConventionType						
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>MULTIPARTITA</td> </tr> <tr> <td>enumeration</td> <td>TRIPARTITA</td> </tr> </table>	enumeration	MULTIPARTITA	enumeration	TRIPARTITA		
enumeration	MULTIPARTITA						
enumeration	TRIPARTITA						
Source	<pre><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></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} , contractStatus , contractWithOperatorNeeded , conventionNeeded , correspondenceClientAddress , correspondenceClientContactAddress , date , executionAddress , expirationDate{0,1} , id , number , offerCode{0,1} , operator{0,1} , place{0,1} , previousSupplier{0,1} , startingDate , supplier{0,1} , type , url{0,1}
Children	additionalDate, additionalNumber, client, contractStatus, contractWithOperatorNeeded, conventionNeeded, correspondenceClientAddress, correspondenceClientContactAddress, date, executionAddress, expirationDate, id, number, offerCode, operator, place, previousSupplier, startingDate, supplier, type, url
Instance	<pre><contract> <additionalDate>{0,1}</additionalDate> <additionalNumber>{0,1}</additionalNumber> <client>{0,1}</client> <contractStatus>{1,1}</contractStatus> <contractWithOperatorNeeded>{1,1}</contractWithOperatorNeeded> <conventionNeeded>{1,1}</conventionNeeded> <correspondenceClientAddress>{1,1}</correspondenceClientAddress> <correspondenceClientContactAddress>{1,1}</correspondenceClientContactAddress> <date>{1,1}</date> <executionAddress>{1,1}</executionAddress> <expirationDate>{0,1}</expirationDate> <id>{1,1}</id> <number>{1,1}</number> <offerCode>{0,1}</offerCode> <operator>{0,1}</operator> <place>{0,1}</place> <previousSupplier>{0,1}</previousSupplier> <startingDate>{1,1}</startingDate> <supplier>{0,1}</supplier> <type>{1,1}</type> <url>{0,1}</url> </contract></pre>
Source	<code><xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/></code>

Element anre:ConventionChangedInfo / info

Namespace	No namespace
Annotations	Descrierea motivelor pentru care au fost publicate noi informatii
Diagram	<p>The diagram shows a class named 'info' with a 'Type' association pointing to 'xs:string'. A callout box next to the association line contains the text: 'Descrierea motivelor pentru care au fost publicate noi informatii'. Another 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	<p>content: simple</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Source	<pre><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></pre>

Element anre:ConventionSignedByClient / contract

Namespace	No namespace
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Diagram							
Type	anre:Convention						
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;">1</td></tr> <tr> <td style="padding: 2px;">maxOccurs:</td><td style="padding: 2px;">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><contract> <activeSupplier>{1,unbounded}</activeSupplier> <contract>{1,1}</contract> <date>{1,1}</date> <number>{1,1}</number> <removedSupplier>{1,unbounded}</removedSupplier> <type>{1,1}</type> </contract></pre>						
Source	<code><xs:element name="contract" type="anre:Convention" minOccurs="1" maxOccurs="1"/></code>						

Element **anre:ConventionSignedByOperator / convention**

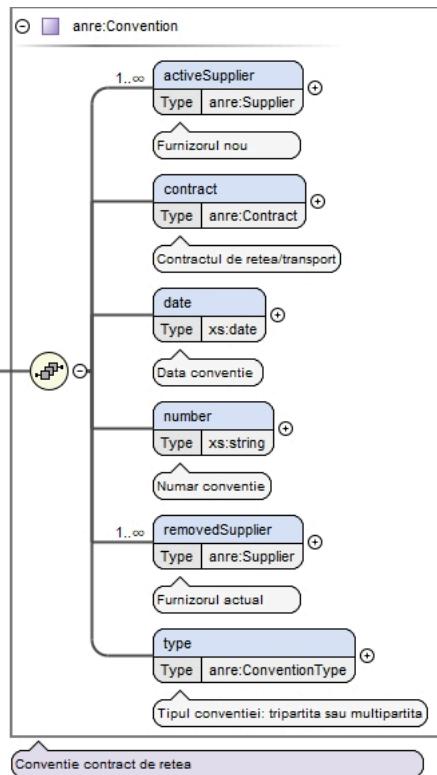
Namespace	No namespace
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Diagram							
Type	anre:Convention						
Properties	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">content:</td><td style="padding: 2px;">complex</td></tr> <tr> <td style="padding: 2px;">minOccurs:</td><td style="padding: 2px;">1</td></tr> <tr> <td style="padding: 2px;">maxOccurs:</td><td style="padding: 2px;">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><convention> <activeSupplier>{1,unbounded}</activeSupplier> <contract>{1,1}</contract> <date>{1,1}</date> <number>{1,1}</number> <removedSupplier>{1,unbounded}</removedSupplier> <type>{1,1}</type> </convention></pre>						
Source	<code><xs:element name="convention" type="anre:Convention" minOccurs="1" maxOccurs="1"/></code>						

Element anre:ConventionSignedBySupplier / contract

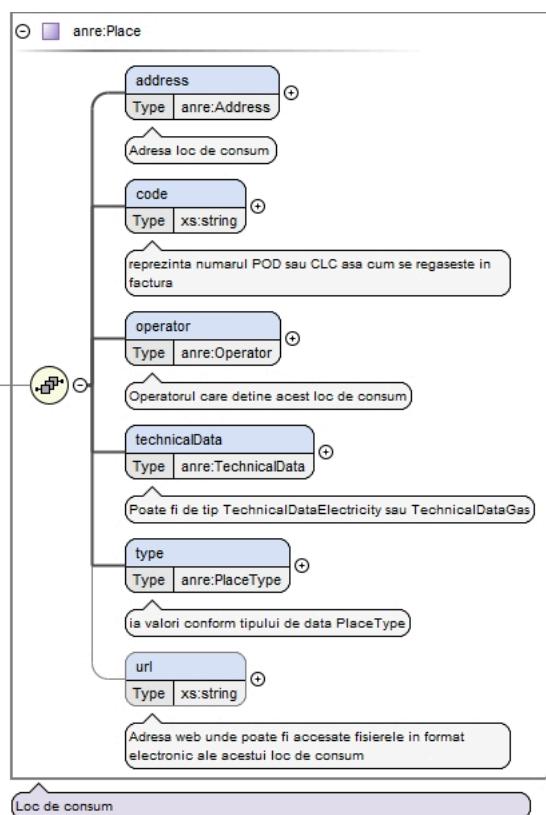
Namespace	No namespace
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Diagram



Type	<code>anre:Convention</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>activeSupplier+ , contract , date , number , removedSupplier+ , type</code>						
Children	<code>activeSupplier, contract, date, number, removedSupplier, type</code>						
Instance	<pre><contract> <activeSupplier>{1,unbounded}</activeSupplier> <contract>{1,1}</contract> <date>{1,1}</date> <number>{1,1}</number> <removedSupplier>{1,unbounded}</removedSupplier> <type>{1,1}</type> </contract></pre>						
Source	<code><xs:element name="contract" type="anre:Convention" minOccurs="1" maxOccurs="1"/></code>						

Diagram



Type	anre:Place
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	address , code , operator , technicalData , type , url{0,1}
Children	address, code, operator, technicalData, type, url
Instance	<pre> <place> <address>{1,1}</address> <code>{1,1}</code> <operator>{1,1}</operator> <technicalData>{1,1}</technicalData> <type>{1,1}</type> <url>{0,1}</url> </place> </pre>
Source	<pre> <xss:element name="place" type="anre:Place" minOccurs="1" maxOccurs="1"> <xss:annotation> <xss:documentation>The newly created Place (POD/CLC)</xss:documentation> </xss:annotation> </xss:element> </pre>

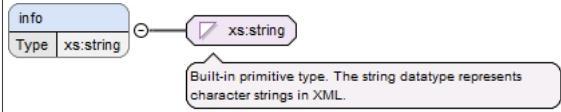
Element anre:PlaceDisconnectedByOperator / client

Namespace	No namespace
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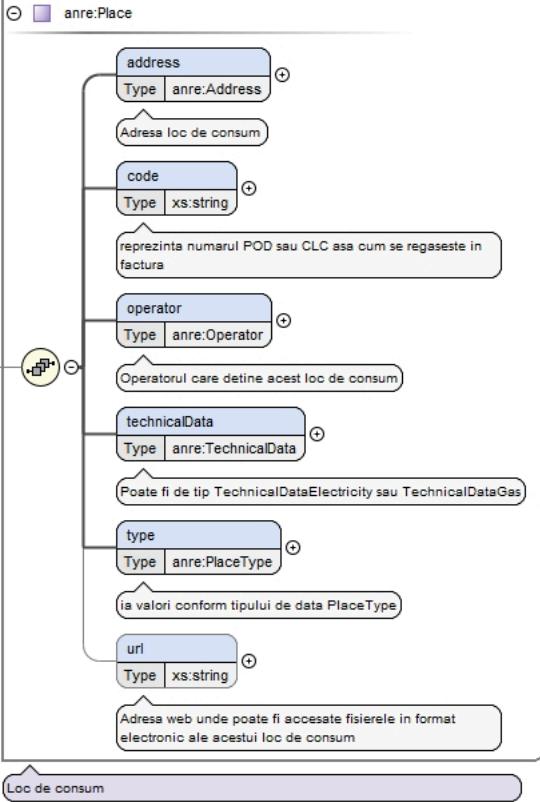
Diagram	<pre> classDiagram class anre:Client { aggregates : anre:Company company : anre:Company Companie isAggregate : xs:boolean isPre : xs:boolean person : anre:Person preCompany : anre:Company prosumer : xs:boolean uninterrupted : xs:boolean vulnerable : xs:boolean } class Client client < -- anre:Client client "1..0" *-- "*" aggregates </pre>
Type	anre:Client
Properties	<p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Model	aggregates{0,1} , company{0,1} , isAggregate , isPre , person , preCompany , prosumer , uninterrupted , vulnerable
Children	aggregates, company, isAggregate, isPre, person, preCompany, prosumer, uninterrupted, vulnerable
Instance	<pre> <client> <aggregates>{0,1}</aggregates> <company>{0,1}</company> <isAggregate>{1,1}</isAggregate> <isPre>{1,1}</isPre> <person>{1,1}</person> <preCompany>{1,1}</preCompany> <prosumer>{1,1}</prosumer> <uninterruptible>{1,1}</uninterruptible> <vulnerable>{1,1}</vulnerable> </client> </pre>
Source	<code><xs:element name="client" type="anre:Client" minOccurs="0" maxOccurs="1"/></code>

Element anre:PlaceDisconnectedByOperator / info

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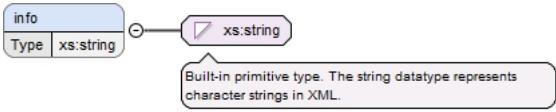
Diagram	
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<xs:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"/>

Element anre:PlaceDisconnectedByOperator / place

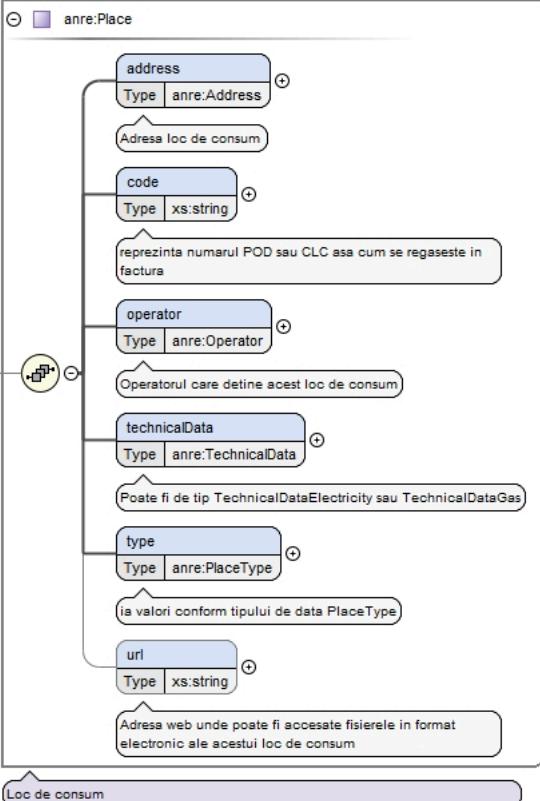
Namespace	No namespace
Diagram	
Type	anre:Place
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	address , code , operator , technicalData , type , url{0,1}
Children	address, code, operator, technicalData, type, url
Instance	<pre><place> <address>{1,1}</address> <code>{1,1}</code> <operator>{1,1}</operator> <technicalData>{1,1}</technicalData> <type>{1,1}</type> <url>{0,1}</url> </place></pre>
Source	<xs:element name="place" type="anre:Place" minOccurs="1" maxOccurs="1"/>

Element anre:PlaceUpdatedByOperator / info

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

Element anre:PlaceUpdatedByOperator / place

Namespace	No namespace
Annotations	Locul de consum nou creat
Diagram	
Type	anre:Place
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	address , code , operator , technicalData , type , url{0,1}
Children	address, code, operator, technicalData, type, url
Instance	<pre><place> <address>{1,1}</address> <code>{1,1}</code> <operator>{1,1}</operator> <technicalData>{1,1}</technicalData> <type>{1,1}</type> <url>{0,1}</url> </place></pre>
Source	<code><xs:element name="place" type="anre:Place" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Locul de consum nou creat</xs:documentation> </xs:annotation> </xs:element></code>

Element anre:Response / responseID

Namespace	No namespace
Annotations	ID unic generat de POSF
Diagram	<pre> classDiagram class responseID { <<xs:string>> <<ID unic generat de POSF>> } </pre>
Type	anre:Guid
Properties	content: simple minOccurs: 1 maxOccurs: 1
Facets	length 36
Source	<pre> <xss:element name="responseID" type="anre:Guid" minOccurs="1" maxOccurs="1"> <xss:annotation> <xss:documentation>ID unic generat de POSF</xss:documentation> </xss:annotation> </xss:element> </pre>

Element anre:TechnicalDataElectricity / approvedConsumptionPower

Namespace	No namespace
Annotations	Putere aprobată la consum în locul de consum, măsurată în Watt
Diagram	<pre> classDiagram class approvedConsumptionPower { <<xs:double>> <<Putere aprobată la consum în locul de consum, măsurată în Watt>> <<Built-in primitive type. The double datatype corresponds to IEEE double-precision 64-bit floating point type [IEEE...]>> } </pre>
Type	xs:double
Properties	content: simple minOccurs: 1 maxOccurs: 1
Source	<pre> <xss:element name="approvedConsumptionPower" type="xs:double" minOccurs="1" maxOccurs="1"> <xss:annotation> <xss:documentation>Putere aprobată la consum în locul de consum, măsurată în Watt</xss:documentation> </xss:annotation> </xss:element> </pre>

Element anre:TechnicalDataElectricity / approvedProducedPower

Namespace	No namespace
Annotations	Putere aprobată la producție în locul de consum, măsurată în Watt
Diagram	<pre> classDiagram class approvedProducedPower { <<xs:decimal>> <<Putere aprobată la producție în locul de consum, măsurată în Watt>> <<Built-in primitive type. The decimal datatype represents arbitrary precision decimal numbers.>> } </pre>
Type	xs:decimal
Properties	content: simple minOccurs: 0 maxOccurs: 1
Source	<pre> <xss:element name="approvedProducedPower" type="xs:decimal" minOccurs="0" maxOccurs="1"> <xss:annotation> <xss:documentation>Putere aprobată la producție în locul de consum, măsurată în Watt</xss:documentation> </xss:annotation> </xss:element> </pre>

Element anre:TechnicalDataElectricity / connectionType

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

Element anre:TechnicalDataElectricity / networkType

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

Element anre:TechnicalDataElectricity / voltageLevel

Namespace	No namespace
Annotations	Nivelul de tensiune disponibil in locul de consum, masurata in Volt
Diagram	
Type	xs:decimal
Properties	<p>content: simple</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Source	<pre><xs:element name="voltageLevel" type="xs:decimal" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Nivelul de tensiune disponibil in locul de consum, masurata in Volt</xs:documentation> </xs:annotation> </xs:element></pre>

Element anre:TechnicalDataGas / category

Namespace	No namespace						
Annotations	Categorie de consum						
Diagram	<pre> graph LR category[category] --> Type[Type] category --> anre[anre:ConsumptionCategory] anre --> note1[Categorie de consum] </pre>						
Type	anre:ConsumptionCategory						
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>C1</td> </tr> <tr> <td>enumeration</td> <td>C2</td> </tr> <tr> <td>enumeration</td> <td>C3</td> </tr> </table>	enumeration	C1	enumeration	C2	enumeration	C3
enumeration	C1						
enumeration	C2						
enumeration	C3						
Source	<pre> <xss:element name="category" type="anre:ConsumptionCategory" minOccurs="1" maxOccurs="1"> <xss:annotation> <xss:documentation>Categorie de consum</xss:documentation> </xss:annotation> </xss:element> </pre>						

Element anre:TechnicalDataGas / debit

Namespace	No namespace						
Annotations	Debit aprobat						
Diagram	<pre> graph LR debit[debit] --> Type[xs:decimal] debit --> note1[Debit aprobat] note1 --> note2[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>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> <xss:element name="debit" type="xs:decimal" minOccurs="1" maxOccurs="1"> <xss:annotation> <xss:documentation>Debit aprobat</xss:documentation> </xss:annotation> </xss:element> </pre>						

Element anre:TechnicalDataGas / networkType

Namespace	No namespace						
Annotations	Tip retea: Distributie, Transport sau Conducta de alimentare din amonte						
Diagram	<pre> graph LR networkType[networkType] --> Type[anre:NetworkType] networkType --> note1[Tip retea: Distributie, Transport sau Conducta de alimentare din amonte] note1 --> note2[Tip retea:&#xD; - Energie Electrica: Distributie si Transport&#xD; - Gaze Naturale: Distributie, Transport si Conducte...] </pre>						
Type	anre:NetworkType						
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>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> <xss:element name="networkType" type="anre:NetworkType" minOccurs="1" maxOccurs="1"> </pre>						

```

<xs:annotation>
  <xs:documentation>Tip retea: Distributie, Transport sau Conducta de alimentare din amonte</xs:documentation>
</xs:annotation>
</xs:element>

```

Element anre:TechnicalDataGas / pressure

Namespace	No namespace						
Annotations	Presiunea disponibila in locul de consum						
Diagram							
Type	xs:decimal						
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> <xs:element name="pressure" type="xs:decimal" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Presiunea disponibila in locul de consum</xs:documentation> </xs:annotation> </xs:element> </pre>						

Attribute(s)

Attribute anre:Position / @geohash

Namespace	No namespace
Annotations	WGS84 GPS position encoded in 10 digits GeoHash as per https://en.wikipedia.org/wiki/Geohash Example for Bucharest center: sxfscrrhng
Type	xs:string
Properties	use: optional
Used by	Complex Type anre:Position
Source	<pre> <xs:attribute name="geohash" use="optional" type="xs:string"> <xs:annotation> <xs:documentation>WGS84 GPS position encoded in 10 digits GeoHash as per https://en.wikipedia.org/wiki/Geohash&#xD;Example for Bucharest center: sxfscrrhng</xs:documentation> </xs:annotation> </xs:attribute> </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> <xs:attribute name="latitude" use="optional" type="xs:string"> <xs:annotation> <xs:documentation>Example latitude value for Bucharest center: 44.436339</xs:documentation> </xs:annotation> </xs:attribute> </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><xss:attribute name="longitude" use="optional" type="xs:string"> <xss:annotation> <xss:documentation>Example longitude value for Bucharest center: 26.102571</xss:documentation> </xss:annotation> </xss:attribute></pre>