

# Schema documentation for ANRESchema.xsd

november 24, 2022

## Table of Contents

Namespace: "http://www.anre.ro/ANRESchema"	7
Schema(s)	7
Main schema ANRESchema.xsd	7
Element(s)	7
Element anre:Address	7
Element anre:Offer	9
Element anre:AddressChangedInfo	12
Element anre:Aggregate	13
Element anre:Batch	14
Element anre:City	14
Element anre:Client	15
Element anre:ClientInfoUpdated	16
Element anre:Company	17
Element anre:Consumption	18
Element anre:ConsumptionItem	18
Element anre>ContactAddress	18
Element anre:Contract	19
Element anre:ContractActivatedByANRE	21
Element anre:ContractCancelledByClient	22
Element anre:ContractCancelledBySupplier	24
Element anre:NotificationDeadlineReached	25
Element anre:NotificationDeadlineDue	26
Element anre:NotificationPublishedBySupplier	27
Element anre:NotificationPublishedByOperator	28
Element anre:ContractChangedInfo	29
Element anre:ContractMoreInfo	30
Element anre:ContractNetworkCancelledByOperator	31
Element anre:ContractNetworkChangedInfo	32
Element anre:ContractNetworkSignedByClient	33
Element anre:ContractNetworkSignedByOperator	34
Element anre:ContractNetworkSignedBySupplier	35
Element anre:ContractSignedByClient	36
Element anre:ContractSignedBySupplier	36
Element anre:ContractSuspendedByAnre	37
Element anre:ContractTransferredToFUIByAnre	39
Element anre:ContractTransferredToFUIByOperator	40
Element anre:Convention	41
Element anre:ConventionChangedInfo	41
Element anre:ConventionSignedByClient	42
Element anre:ConventionSignedByOperator	43
Element anre:ConventionGeneratedByPOSF	44
Element anre:ConventionSignedBySupplier	45
Element anre:Marketing	46
Element anre:Message	47
Element anre:Operator	48
Element anre:OperatorChangedInfo	50
Element anre:Person	51
Element anre:Place	52
Element anre:PlaceCreatedByOperator	53
Element anre:PlaceDisconnectedByOperator	54
Element anre:PlaceUpdatedByOperator	55
Element anre:Position	55
Element anre:Response	56
Element anre:Supplier	57
Element anre:SupplierChangedInfo	59
Element anre:TechnicalData	60
Element anre:TechnicalDataElectricity	62
Element anre:TechnicalDataGas	64
Simple Type(s)	66
Simple Type anre:ConnectionType	66

Simple Type anre:ConsumptionCategory .....	66
Simple Type anre:ContractStatus .....	67
Simple Type anre:ContractType .....	68
Simple Type anre:ConventionType .....	68
Simple Type anre:CounterType .....	68
Simple Type anre:ClientType .....	69
Simple Type anre:County .....	69
Simple Type anre:Email .....	71
Simple Type anre:FUIType .....	71
Simple Type anre:Guid .....	71
Simple Type anre:Incorporation .....	72
Simple Type anre:LegalIDType .....	73
Simple Type anre:NetworkType .....	73
Simple Type anre:Phone .....	74
Simple Type anre:PlaceType .....	74
Simple Type anre:ServiceType .....	74
Simple Type anre:ReasonType .....	75
Simple Type anre:TechnicalDataStatus .....	75
Simple Type anre:TechnicalDataType .....	76
Complex Type(s) .....	76
Complex Type anre:Address .....	76
Complex Type anre:City .....	79
Complex Type anre:Position .....	79
Complex Type anre:Offer .....	80
Complex Type anre:AddressChangedInfo .....	86
Complex Type anre:Message .....	87
Complex Type anre:Aggregate .....	88
Complex Type anre:Company .....	89
Complex Type anre:ContactAddress .....	91
Complex Type anre:Person .....	92
Complex Type anre:Batch .....	93
Complex Type anre:Client .....	94
Complex Type anre:ClientInfoUpdated .....	95
Complex Type anre:Consumption .....	96
Complex Type anre:ConsumptionItem .....	97
Complex Type anre:Contract .....	97
Complex Type anre:Marketing .....	101
Complex Type anre:Operator .....	102
Complex Type anre:Place .....	103
Complex Type anre:TechnicalDataElectricity .....	104
Complex Type anre:TechnicalData .....	106
Complex Type anre:TechnicalDataGas .....	108
Complex Type anre:TechnicalDatas .....	110
Complex Type anre:Supplier .....	111
Complex Type anre:ContractActivatedByANRE .....	113
Complex Type anre:ContractCancelledByClient .....	114
Complex Type anre:ContractCancelledBySupplier .....	116
Complex Type anre:NotificationDeadlineReached .....	117
Complex Type anre:NotificationDeadlineDue .....	118
Complex Type anre:NotificationPublishedBySupplier .....	119
Complex Type anre:NotificationPublishedByOperator .....	120
Complex Type anre:ContractChangedInfo .....	121
Complex Type anre:ContractMoreInfo .....	122
Complex Type anre:ContractNetworkCancelledByOperator .....	123
Complex Type anre:ContractNetworkChangedInfo .....	124
Complex Type anre:ContractNetworkSignedByClient .....	125
Complex Type anre:ContractNetworkSignedByOperator .....	126
Complex Type anre:ContractNetworkSignedBySupplier .....	127
Complex Type anre:ContractSignedByClient .....	128
Complex Type anre:ContractSignedBySupplier .....	129
Complex Type anre:ContractSuspendedByAnre .....	130
Complex Type anre:ContractTransferredToFUIByAnre .....	131
Complex Type anre:ContractTransferredToFUIByOperator .....	133
Complex Type anre:Convention .....	134
Complex Type anre:ConventionChangedInfo .....	135
Complex Type anre:ConventionSignedByClient .....	136
Complex Type anre:ConventionSignedByOperator .....	136
Complex Type anre:ConventionGeneratedByPOSF .....	137
Complex Type anre:ConventionSignedBySupplier .....	138
Complex Type anre:OperatorChangedInfo .....	139
Complex Type anre:PlaceCreatedByOperator .....	140
Complex Type anre:PlaceDisconnectedByOperator .....	142

Complex Type anre:PlaceUpdatedByOperator .....	142
Complex Type anre:Response .....	143
Complex Type anre:SupplierChangedInfo .....	144
Namespace: "" .....	145
Element(s) .....	145
Element anre:Address / authorId .....	145
Element anre:Address / building .....	146
Element anre:Address / city .....	146
Element anre:City / code .....	147
Element anre:City / name .....	147
Element anre:Address / country .....	147
Element anre:Address / county .....	148
Element anre:Address / cua .....	149
Element anre:Address / cuaAuthor .....	149
Element anre:Address / extended .....	150
Element anre:Address / flat .....	150
Element anre:Address / floor .....	150
Element anre:Address / number .....	151
Element anre:Address / position .....	151
Element anre:Address / postcode .....	152
Element anre:Address / stair .....	152
Element anre:Address / street .....	152
Element anre:Address / streetType .....	153
Element anre:Offer / offerName .....	153
Element anre:Offer / offerCode .....	153
Element anre:Offer / clientType .....	154
Element anre:Offer / clientCategory .....	154
Element anre:Offer / dutyExemption .....	154
Element anre:Offer / offerType .....	155
Element anre:Offer / startDate .....	155
Element anre:Offer / endDate .....	155
Element anre:Offer / productType .....	155
Element anre:Offer / priceIntervalNote .....	156
Element anre:Offer / contractDuration .....	156
Element anre:Offer / offerUrl .....	156
Element anre:Offer / priceType .....	157
Element anre:Offer / priceUndifferentiated .....	157
Element anre:Offer / pricePerDay .....	157
Element anre:Offer / pricePerNight .....	158
Element anre:Offer / hourOfDayStart .....	158
Element anre:Offer / hourOfDayEnd .....	158
Element anre:Offer / hourOfNightStart .....	159
Element anre:Offer / hourOfNightEnd .....	159
Element anre:Offer / unitOfMeasure .....	159
Element anre:Offer / priceEnergy .....	160
Element anre:Offer / priceFixedComponent .....	160
Element anre:Offer / priceTransport .....	160
Element anre:Offer / priceSystemService .....	160
Element anre:Offer / priceDistributionService .....	161
Element anre:Offer / priceTaxCogeneration .....	161
Element anre:Offer / priceExciseDuty .....	161
Element anre:Offer / valueAddedTax .....	162
Element anre:Offer / priceSubscription .....	162
Element anre:Offer / priceOfGC .....	162
Element anre:Offer / priceDiscount .....	163
Element anre:Offer / discountStart .....	163
Element anre:Offer / discountEnd .....	163
Element anre:Offer / priceOther .....	164
Element anre:Offer / validityStart .....	164
Element anre:Offer / validityEnd .....	164
Element anre:Offer / monthlyConsumptionStart .....	164
Element anre:Offer / monthlyConsumptionEnd .....	165
Element anre:Offer / counterIndexReadingInterval .....	165
Element anre:Offer / counterIndexTransmissionInterval .....	165
Element anre:Offer / renewableSourcePercentage .....	166
Element anre:Offer / yearOfEnergyAcquisition .....	166
Element anre:Offer / acquisitionOfCoal .....	166
Element anre:Offer / acquisitionOfGas .....	167
Element anre:Offer / acquisitionOfHidro .....	167
Element anre:Offer / acquisitionOfNuclear .....	167
Element anre:Offer / acquisitionOfWind .....	168
Element anre:Offer / acquisitionOfSolar .....	168

Element anre:Offer / acquisitionOfOther .....	168
Element anre:Offer / invoiceDeliveryMeans .....	169
Element anre:Offer / invoiceFrequency .....	169
Element anre:Offer / invoiceFrequencyCompany .....	169
Element anre:Offer / paymentTerm .....	169
Element anre:Offer / additionalServices .....	170
Element anre:Offer / otherConditions .....	170
Element anre:Offer / guarantees .....	170
Element anre:Offer / priceMWh .....	171
Element anre:Offer / priceKWh .....	171
Element anre:Offer / priceMWhNG .....	171
Element anre:Offer / priceMWhTransport .....	172
Element anre:Offer / priceMWhDistribution .....	172
Element anre:Offer / priceMWhFixed .....	172
Element anre:Offer / priceDS.household.c1 .....	173
Element anre:Offer / priceDS.household.c2 .....	173
Element anre:Offer / priceDS.household.c3 .....	173
Element anre:Offer / priceDS.household.c4 .....	173
Element anre:Offer / priceDS.household.c5 .....	174
Element anre:Offer / priceDS.nonhousehold.c1 .....	174
Element anre:Offer / priceDS.nonhousehold.c2 .....	174
Element anre:Offer / priceDS.nonhousehold.c3 .....	174
Element anre:Offer / priceDS.nonhousehold.c4 .....	175
Element anre:Offer / priceDS.nonhousehold.c5 .....	175
Element anre:Offer / priceTS.household.c1_3 .....	175
Element anre:Offer / priceTS.household.c4_5 .....	175
Element anre:Offer / priceTS.nonhousehold.c1_3 .....	176
Element anre:Offer / priceTS.nonhousehold.c4_5 .....	176
Element anre:Offer / priceUSP.household.c1_3 .....	176
Element anre:Offer / priceUSP.household.c4_5 .....	176
Element anre:Offer / priceUSP.nonhousehold.c1_3 .....	177
Element anre:Offer / priceUSP.nonhousehold.c4_5 .....	177
Element anre:Message / authorID .....	177
Element anre:Message / authorName .....	178
Element anre:Message / correlationID .....	178
Element anre:Message / description .....	178
Element anre:Message / messageID .....	179
Element anre:Message / timestamp .....	179
Element anre:Message / type .....	179
Element anre:AddressChangedInfo / address .....	179
Element anre:Aggregate / company .....	181
Element anre:Company / address .....	183
Element anre:Company / code .....	185
Element anre:Company / contactAddress .....	185
Element anre:ContactAddress / email .....	186
Element anre:ContactAddress / fax .....	186
Element anre:ContactAddress / mobilePhone .....	187
Element anre:ContactAddress / phone .....	187
Element anre:Company / correspondenceAddress .....	187
Element anre:Company / extra .....	189
Element anre:Company / incorporation .....	189
Element anre:Company / legalRepresentative .....	190
Element anre:Person / address .....	192
Element anre:Person / code .....	194
Element anre:Person / contactAddress .....	194
Element anre:Person / correspondenceAddress .....	195
Element anre:Person / extra .....	197
Element anre:Person / firstName .....	197
Element anre:Person / lastName .....	198
Element anre:Person / number .....	198
Element anre:Person / series .....	198
Element anre:Person / type .....	198
Element anre:Company / legalRepresentativeQuality .....	199
Element anre:Company / name .....	199
Element anre:Company / number .....	199
Element anre:Aggregate / name .....	200
Element anre:Batch / count .....	200
Element anre:Batch / message .....	200
Element anre:Client / aggregateCompany .....	201
Element anre:Client / aggregatePerson .....	203
Element anre:Client / finalClientType .....	204
Element anre:Client / isAggregate .....	204

Element anre:Client / isPre .....	204
Element anre:Client / preCompany .....	205
Element anre:Client / prosumer .....	206
Element anre:Client / uninterrupted .....	206
Element anre:Client / vulnerable .....	206
Element anre:Client / company .....	207
Element anre:Client / person .....	208
Element anre:ClientInfoUpdated / client .....	209
Element anre:Consumption / item .....	210
Element anre:ConsumptionItem / month .....	210
Element anre:ConsumptionItem / value .....	211
Element anre:Contract / additionalDate .....	211
Element anre:Contract / additionalNumber .....	211
Element anre:Contract / client .....	211
Element anre:Contract / clientAmendments .....	213
Element anre:Contract / consumption .....	213
Element anre:Contract / contractStatus .....	213
Element anre:Contract / contractWithOperatorNeeded .....	214
Element anre:Contract / conventionNeeded .....	214
Element anre:Contract / correspondenceClientAddress .....	214
Element anre:Contract / correspondenceClientContactAddress .....	216
Element anre:Contract / date .....	217
Element anre:Contract / executionAddress .....	217
Element anre:Contract / expirationDate .....	219
Element anre:Contract / id .....	219
Element anre:Contract / isFUIContract .....	220
Element anre:Contract / isNewContract .....	220
Element anre:Contract / marketing .....	220
Element anre:Marketing / agreeContactTerms .....	221
Element anre:Marketing / agreeGDPRTerms .....	221
Element anre:Marketing / agreePlatformTerms .....	222
Element anre:Marketing / clientIBAN .....	222
Element anre:Marketing / electronicInvoice .....	222
Element anre:Marketing / smsInvoice .....	222
Element anre:Marketing / electronicMoneyReturn .....	223
Element anre:Marketing / communicationChannel .....	223
Element anre:Contract / number .....	223
Element anre:Contract / offerCode .....	224
Element anre:Contract / operator .....	224
Element anre:Operator / license .....	226
Element anre:Operator / operatorId .....	226
Element anre:Contract / place .....	226
Element anre:Place / address .....	227
Element anre:Place / code .....	230
Element anre:Place / operator .....	230
Element anre:Place / hasProsumer .....	232
Element anre:Place / type .....	232
Element anre:Place / url .....	232
Element anre:Place / technicalDataElectricity .....	233
Element anre:TechnicalData / consumption .....	235
Element anre:TechnicalData / counterIndexDesc .....	235
Element anre:TechnicalData / counterIndexInterval .....	236
Element anre:TechnicalData / counterIndexReadDate .....	236
Element anre:TechnicalData / counterIndexValue .....	237
Element anre:TechnicalData / counterSeries .....	237
Element anre:TechnicalData / counterType .....	237
Element anre:TechnicalData / date .....	238
Element anre:TechnicalData / documentType .....	238
Element anre:TechnicalData / number .....	238
Element anre:TechnicalData / smartMeter .....	239
Element anre:TechnicalData / status .....	239
Element anre:TechnicalData / type .....	239
Element anre:TechnicalDataElectricity / approvedConsumptionPower .....	240
Element anre:TechnicalDataElectricity / approvedProducedPower .....	240
Element anre:TechnicalDataElectricity / connectionType .....	240
Element anre:TechnicalDataElectricity / networkType .....	241
Element anre:TechnicalDataElectricity / voltageLevel .....	241
Element anre:Place / technicalDataGas .....	241
Element anre:TechnicalDataGas / category .....	243
Element anre:TechnicalDataGas / debit .....	244
Element anre:TechnicalDataGas / maximumPressure .....	244
Element anre:TechnicalDataGas / minimumPressure .....	244

Element anre:TechnicalDataGas / minimumTechnicalPressure .....	245
Element anre:TechnicalDataGas / networkType .....	245
Element anre:TechnicalDataGas / pressure .....	245
Element anre:TechnicalDataGas / reservedCapacity .....	246
Element anre:Place / extraData .....	246
Element anre:TechnicalDatas / technicalDataElectricity .....	246
Element anre:TechnicalDatas / technicalDataGas .....	248
Element anre:Contract / previousContractDate .....	250
Element anre:Contract / previousContractNumber .....	250
Element anre:Contract / previousSupplier .....	251
Element anre:Supplier / fuiType .....	253
Element anre:Supplier / isFUI .....	253
Element anre:Supplier / license .....	254
Element anre:Supplier / supplierId .....	254
Element anre:Contract / priceType .....	254
Element anre:Contract / startingDate .....	255
Element anre:Contract / serviceType .....	255
Element anre:Contract / supplier .....	256
Element anre:Contract / type .....	258
Element anre:Contract / url .....	258
Element anre:ContractActivatedByANRE / contract .....	259
Element anre:ContractCancelledByClient / contract .....	261
Element anre:ContractCancelledByClient / info .....	262
Element anre:ContractCancelledByClient / info .....	264
Element anre:ContractCancelledByClient / reason .....	265
Element anre:ContractCancelledByClient / reasonDesc .....	265
Element anre:ContractCancelledBySupplier / contract .....	265
Element anre:ContractCancelledBySupplier / info .....	267
Element anre:ContractCancelledBySupplier / reason .....	268
Element anre:ContractCancelledBySupplier / reasonDesc .....	268
Element anre:NotificationDeadlineReached / contract .....	268
Element anre:NotificationDeadlineReached / info .....	270
Element anre:NotificationDeadlineDue / contract .....	271
Element anre:NotificationDeadlineDue / info .....	273
Element anre:NotificationDeadlineDue / dueDate .....	274
Element anre:NotificationPublishedBySupplier / contract .....	274
Element anre:NotificationPublishedBySupplier / info .....	276
Element anre:NotificationPublishedBySupplier / dueDate .....	277
Element anre:NotificationPublishedBySupplier / reason .....	277
Element anre:NotificationPublishedBySupplier / reasonDesc .....	277
Element anre:NotificationPublishedByOperator / contract .....	277
Element anre:NotificationPublishedByOperator / info .....	279
Element anre:NotificationPublishedByOperator / dueDate .....	280
Element anre:NotificationPublishedByOperator / reason .....	280
Element anre:NotificationPublishedByOperator / reasonDesc .....	280
Element anre:ContractChangedInfo / contract .....	280
Element anre:ContractChangedInfo / info .....	282
Element anre:ContractMoreInfo / contract .....	283
Element anre:ContractMoreInfo / info .....	285
Element anre:ContractNetworkCancelledByOperator / contract .....	286
Element anre:ContractNetworkCancelledByOperator / info .....	288
Element anre:ContractNetworkCancelledByOperator / reason .....	289
Element anre:ContractNetworkCancelledByOperator / reasonDesc .....	289
Element anre:ContractNetworkChangedInfo / contract .....	289
Element anre:ContractNetworkChangedInfo / info .....	291
Element anre:ContractNetworkSignedByClient / contract .....	292
Element anre:ContractNetworkSignedByClient / info .....	294
Element anre:ContractNetworkSignedByOperator / contract .....	295
Element anre:ContractNetworkSignedByOperator / info .....	297
Element anre:ContractNetworkSignedBySupplier / contract .....	298
Element anre:ContractNetworkSignedBySupplier / info .....	300
Element anre:ContractSignedByClient / contract .....	301
Element anre:ContractSignedByClient / info .....	303
Element anre:ContractSignedBySupplier / contract .....	304
Element anre:ContractSignedBySupplier / info .....	306
Element anre:ContractSuspendedByAnre / contract .....	307
Element anre:ContractSuspendedByAnre / info .....	309
Element anre:ContractSuspendedByAnre / reason .....	310
Element anre:ContractSuspendedByAnre / reasonDesc .....	310
Element anre:ContractTransferredToFUIByAnre / contract .....	310
Element anre:ContractTransferredToFUIByAnre / info .....	312
Element anre:ContractTransferredToFUIByAnre / reason .....	313

Element anre:ContractTransferredToFUIByAnre / reasonDesc .....	313
Element anre:ContractTransferredToFUIByOperator / contract .....	313
Element anre:ContractTransferredToFUIByOperator / info .....	315
Element anre:ContractTransferredToFUIByOperator / reason .....	316
Element anre:ContractTransferredToFUIByOperator / reasonDesc .....	316
Element anre:Convention / activeSupplier .....	316
Element anre:Convention / contract .....	318
Element anre:Convention / date .....	320
Element anre:Convention / number .....	321
Element anre:Convention / removedSupplier .....	321
Element anre:Convention / type .....	323
Element anre:ConventionChangedInfo / contract .....	323
Element anre:ConventionChangedInfo / info .....	325
Element anre:ConventionSignedByClient / contract .....	326
Element anre:ConventionSignedByClient / info .....	326
Element anre:ConventionSignedByOperator / convention .....	327
Element anre:ConventionSignedByOperator / info .....	327
Element anre:ConventionGeneratedByPOSF / convention .....	328
Element anre:ConventionGeneratedByPOSF / info .....	328
Element anre:ConventionSignedBySupplier / contract .....	329
Element anre:ConventionSignedBySupplier / info .....	330
Element anre:OperatorChangedInfo / domainUrl .....	330
Element anre:OperatorChangedInfo / operator .....	330
Element anre:PlaceCreatedByOperator / place .....	332
Element anre:PlaceCreatedByOperator / info .....	333
Element anre:PlaceDisconnectedByOperator / client .....	333
Element anre:PlaceDisconnectedByOperator / info .....	335
Element anre:PlaceDisconnectedByOperator / place .....	335
Element anre:PlaceUpdatedByOperator / info .....	336
Element anre:PlaceUpdatedByOperator / place .....	336
Element anre:Response / responseID .....	337
Element anre:SupplierChangedInfo / domainUrl .....	338
Element anre:SupplierChangedInfo / supplier .....	338
Attribute(s) .....	340
Attribute anre:Position / @geohash .....	340
Attribute anre:Position / @latitude .....	340
Attribute anre:Position / @longitude .....	340
Attribute anre:Place / url / @name .....	341
Attribute anre:Contract / url / @name .....	341
Attribute anre:Contract / url / @scope .....	341

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

### Schema(s)

#### Main schema ANRESchema.xsd

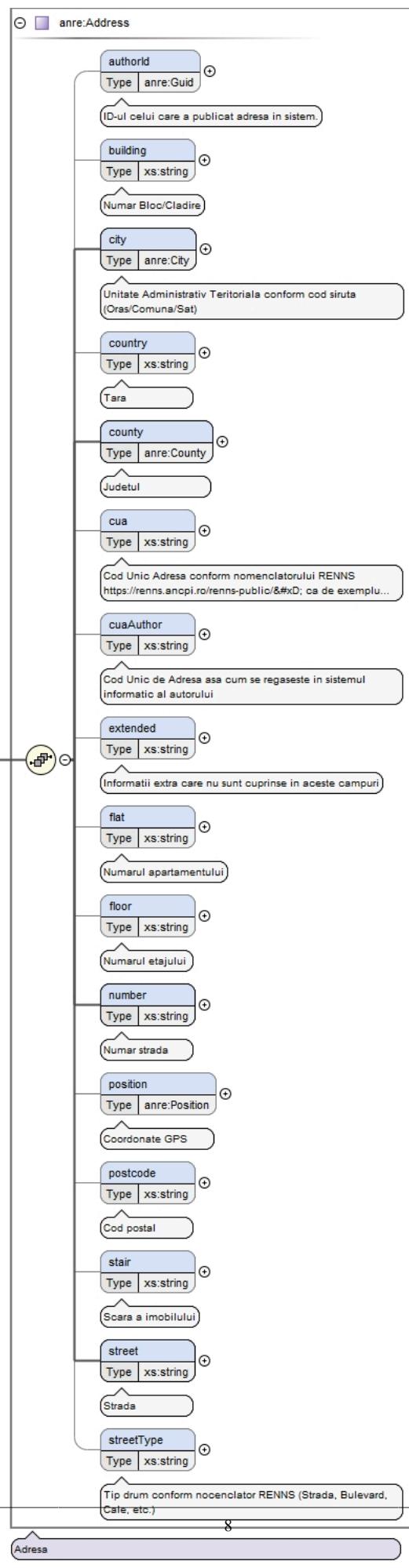
Namespace	http://www.anre.ro/ANRESchema
Properties	attribute form default: unqualified element form default: unqualified

### Element(s)

#### Element anre:Address

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

## Diagram

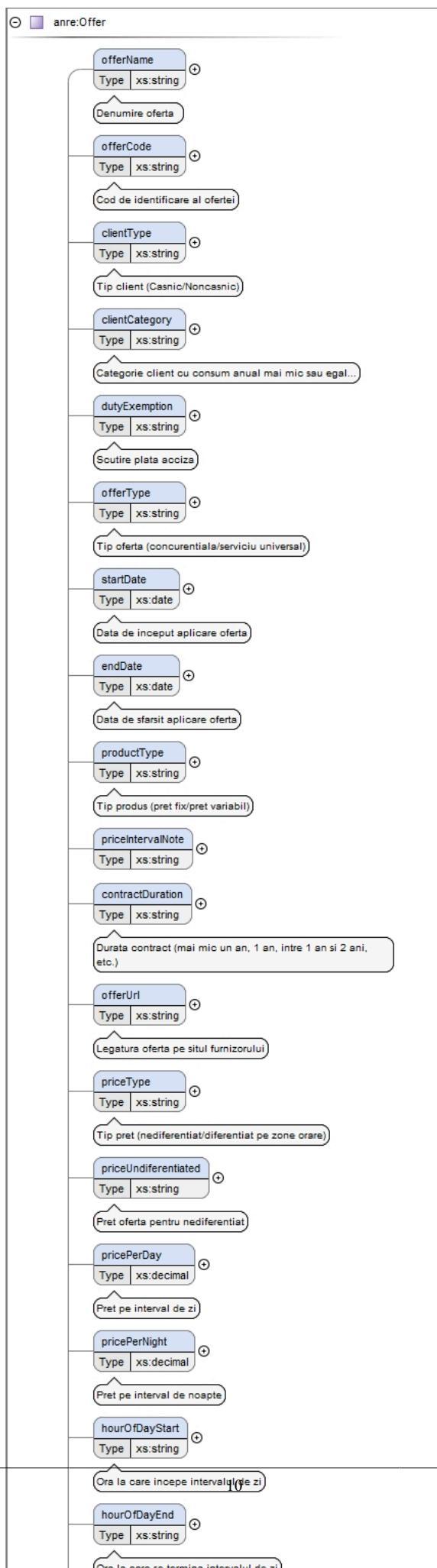


Type	anre:Address
Properties	content: complex
Model	authorId{0,1} , building{0,1} , city , country{0,1} , county , cua{0,1} , cuaAuthor{0,1} , extended{0,1} , flat{0,1} , floor{0,1} , number , position{0,1} , postcode{0,1} , stair{0,1} , street , streetType{0,1}
Children	authorId, building, city, country,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

## Element anre:Offer

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

## Diagram



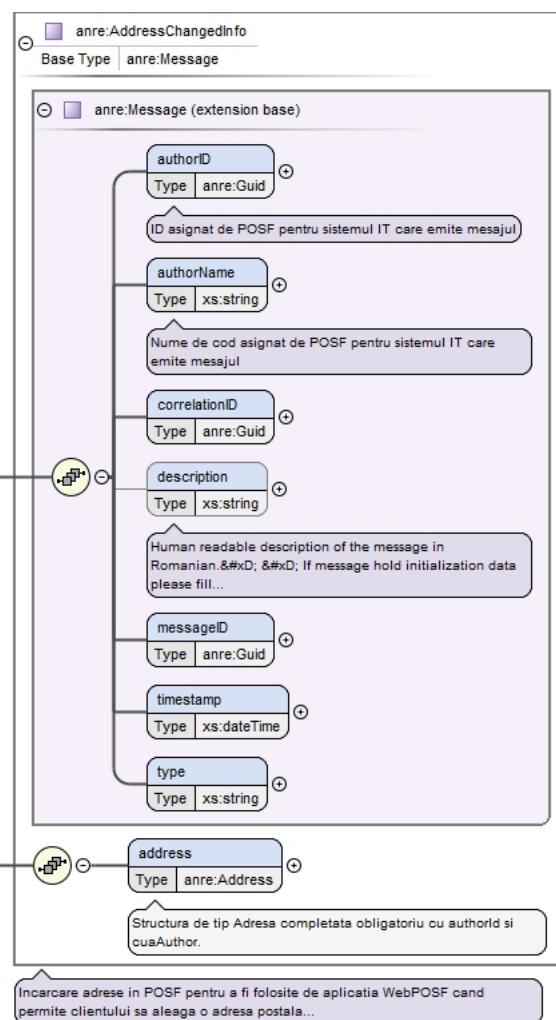
Type	anre:Offer
Properties	content: complex
Model	offerName{0,1} , offerCode{0,1} , clientType{0,1} , clientCategory{0,1} , dutyExemption{0,1} , offerType{0,1} , startDate{0,1} , endDate{0,1} , productType{0,1} , priceIntervalNote{0,1} , contractDuration{0,1} , offerUrl{0,1} , priceType{0,1} , priceUndifferentiated{0,1}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

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

### Element anre:AddressChangedInfo

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

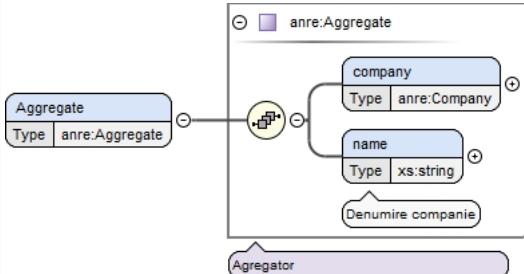
## Diagram



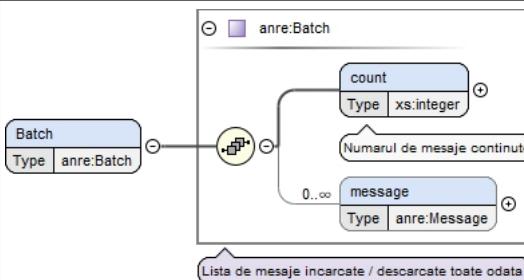
Type	<code>anre:AddressChangedInfo</code>
Type hierarchy	<ul style="list-style-type: none"> <li>• <code>anre:Message</code></li> <li>• <code>anre:AddressChangedInfo</code></li> </ul>
Properties	content: complex
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description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

**Element `anre:Aggregate`**

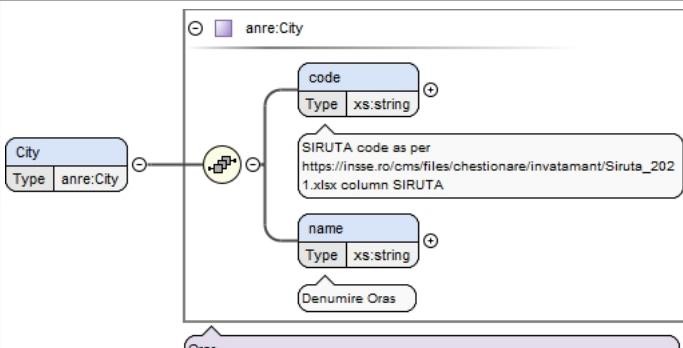
Namespace	<code>http://www.anre.ro/ANRESchema</code>
-----------	--

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

### Element anre:Batch

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

### Element anre:City

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

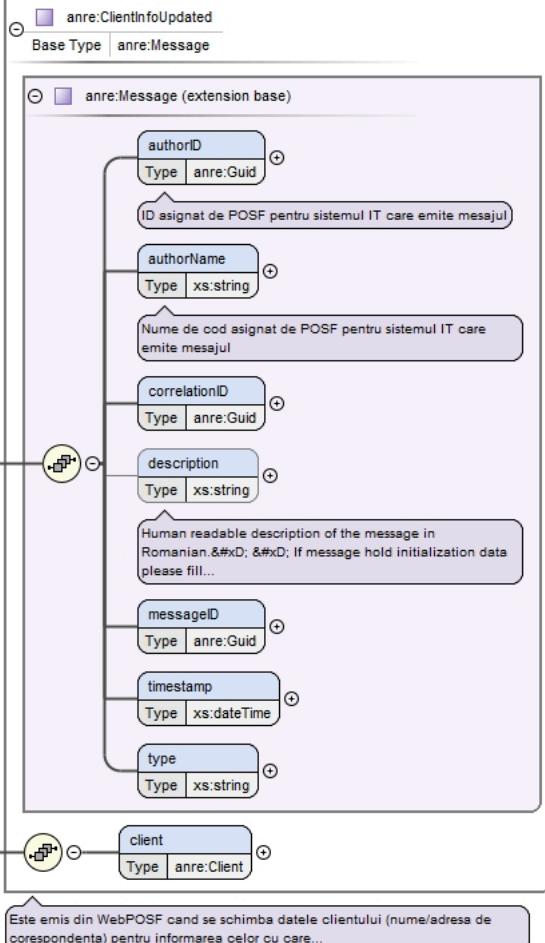
Type	anre:City
Properties	content: complex
Model	code , name
Children	code, name
Instance	<anre:City xmlns:anre="http://www.anre.ro/ANRESchema"> <code>{1,1}</code> <name>{1,1}</name> </anre:City>
Source	<xs:element name="City" type="anre:City"/>

## Element anre:Client

Namespace	http://www.anre.ro/ANRESchema
Diagram	<pre> classDiagram     class Client {         &lt;&lt;anre:Client&gt;&gt;         &lt;&lt;Client&gt;&gt;     }     class aggregateCompany {         &lt;&lt;anre:Company&gt;&gt;     }     class aggregatePerson {         &lt;&lt;anre:Person&gt;&gt;     }     class finalClientType {         &lt;&lt;anre:ClientType&gt;&gt;     }     class casnic_sau_non_casnic     class isAggregate {         &lt;&lt;xs:boolean&gt;&gt;     }     class Daca face parte dintr-o agregare     class isPre {         &lt;&lt;xs:boolean&gt;&gt;     }     class Daca este delegata o parte responsabila cu echilibrarea     class preCompany {         &lt;&lt;anre:Company&gt;&gt;     }     class prosumer {         &lt;&lt;xs:boolean&gt;&gt;     }     class Prosumator     class uninterrupted {         &lt;&lt;xs:boolean&gt;&gt;     }     class Neintreruptibil     class vulnerable {         &lt;&lt;xs:boolean&gt;&gt;     }     class Vulnerabil     class company {         &lt;&lt;anre:Company&gt;&gt;     }     class person {         &lt;&lt;anre:Person&gt;&gt;     }      Client &lt; -- aggregateCompany     Client &lt; -- aggregatePerson     Client &lt; -- finalClientType     Client &lt; -- casnic_sau_non_casnic     Client &lt; -- isAggregate     Client &lt; -- Daca face parte dintr-o agregare     Client &lt; -- isPre     Client &lt; -- Daca este delegata o parte responsabila cu echilibrarea     Client &lt; -- preCompany     Client &lt; -- prosumer     Client &lt; -- uninterrupted     Client &lt; -- Neintreruptibil     Client &lt; -- vulnerable     Client &lt; -- company     Client &lt; -- person   </pre> <p>The diagram illustrates the structure of the anre:Client element. It is defined by the Client class, which inherits from anre:Client. The Client class has several properties:</p> <ul style="list-style-type: none"> <li>aggregateCompany (Type: anre:Company)</li> <li>aggregatePerson (Type: anre:Person)</li> <li>finalClientType (Type: anre:ClientType)</li> <li>casnic_sau_non_casnic</li> <li>isAggregate (Type: xs:boolean)</li> <li>Daca face parte dintr-o agregare</li> <li>isPre (Type: xs:boolean)</li> <li>Daca este delegata o parte responsabila cu echilibrarea</li> <li>preCompany (Type: anre:Company)</li> <li>prosumer (Type: xs:boolean)</li> <li>Prosumator</li> <li>uninterruptible (Type: xs:boolean)</li> <li>Neintreruptibil</li> <li>vulnerable (Type: xs:boolean)</li> <li>Vulnerabil</li> <li>company (Type: anre:Company)</li> <li>person (Type: anre:Person)</li> </ul>
Type	anre:Client
Properties	content: complex
Model	(aggregateCompany   aggregatePerson) , finalClientType{0,1} , isAggregate{0,1} , isPre{0,1} , preCompany{0,1} , prosumer{0,1} , uninterrupted{0,1} , vulnerable{0,1} , (company   person)

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

### Element anre:ClientInfoUpdated

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

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

## Element anre:Company

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

```

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

```

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

## Element anre:Consumption

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

## Element anre:ConsumptionItem

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

## Element anre>ContactAddress

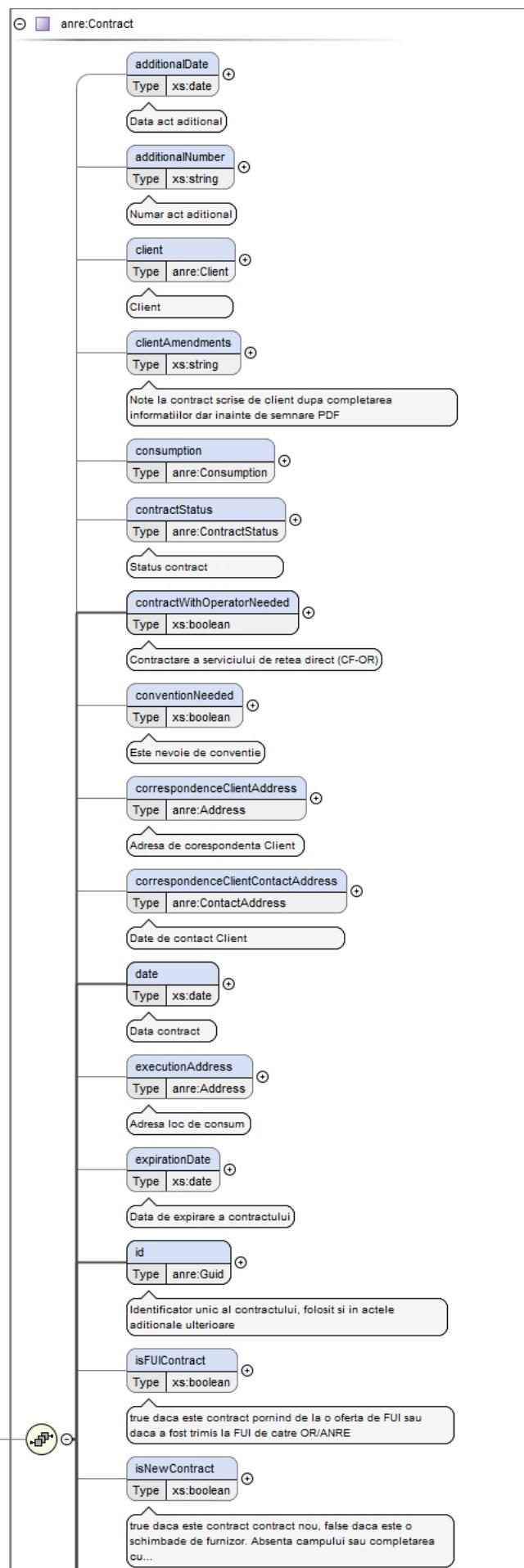
Namespace	http://www.anre.ro/ANRESchema
-----------	-------------------------------

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

## Element anre:Contract

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

## Diagram

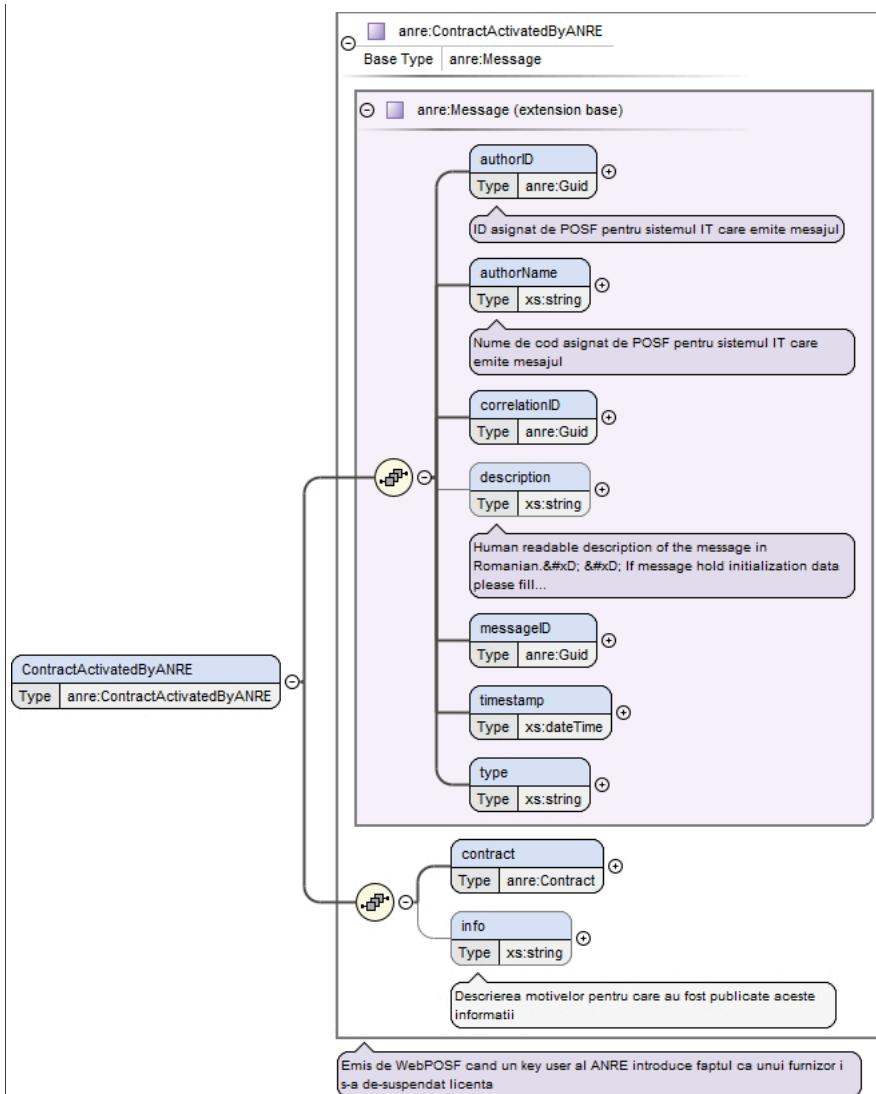


Type	anre:Contract
Properties	content: complex
Model	additionalDate{0,1} , additionalNumber{0,1} , client{0,1} , clientAmendments{0,1} , consumption{0,1} , contractStatus{0,1} , contractWithOperatorNeeded , conventionNeeded{0,1} , correspondenceClientAddress{0,1} , correspondenceClientContactAddress{0,1}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

### Element anre:ContractActivatedByANRE

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

## Diagram

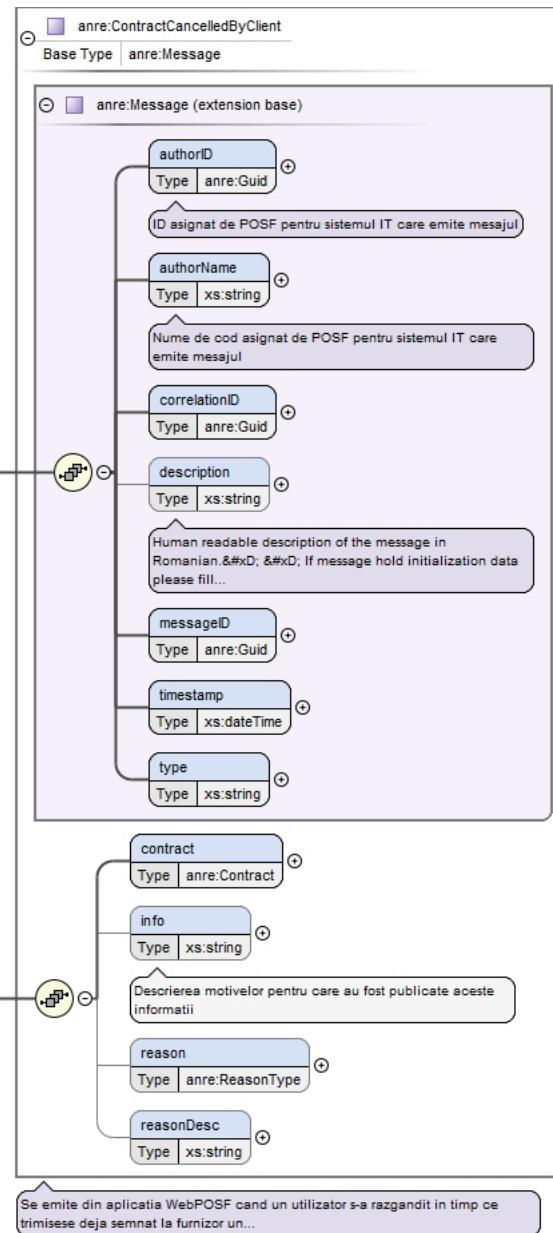


Type	<code>anre:ContractActivatedByANRE</code>
Type hierarchy	<ul style="list-style-type: none"> <li>• <code>anre:Message</code></li> <li>• <code>anre:ContractActivatedByANRE</code></li> </ul>
Properties	content: complex
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code>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

**Element `anre:ContractCancelledByClient`**

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

## Diagram



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

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

## Element anre:ContractCancelledBySupplier

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

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

## Element anre:NotificationDeadlineReached

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

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

## Element anre:NotificationDeadlineDue

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

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

## Element anre:NotificationPublishedBySupplier

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

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

## Element anre:NotificationPublishedByOperator

Namespace	http://www.anre.ro/ANRESchema
Diagram	<pre> classDiagram     class anre:NotificationPublishedByOperator {         &lt;&lt;anre:NotificationPublishedBySupplier&gt;&gt;     }     class anre:Message {         &lt;&lt;anre:Message&gt;&gt;     }     class anre:Message {         &lt;&lt;anre:Message (extension base)&gt;&gt;     }     class NotificationPublishedByOperator {         &lt;&lt;anre:NotificationPublishedByOperator&gt;&gt;     }      anre:NotificationPublishedBySupplier &lt; -- anre:Message     anre:Message &lt; -- anre:Message     anre:NotificationPublishedByOperator &lt; -- NotificationPublishedByOperator      NotificationPublishedByOperator {         authorID : anre:Guid         authorName : xs:string         correlationID : anre:Guid         description : xs:string         messageId : anre:Guid         timestamp : xs:dateTime         type : xs:string     }     NotificationPublishedByOperator {         contract : anre:Contract         info : xs:string         dueDate : xs:date         reason : anre:ReasonType         reasonDesc : xs:string     } </pre> <p>Se emite din aplicatia WebPOSF sau sistemul operatorului.</p>
Type	anre:NotificationPublishedByOperator
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:NotificationPublishedByOperator</li> </ul>
Properties	content: complex

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

### Element anre:ContractChangedInfo

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

Model	authorID , authorName , correlationID , description{0,1} , messageID , timestamp , type , contract , info{0,1}
Children	authorID, authorName, contract, correlationID, description, info, messageID, timestamp, type
Instance	<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>{0,1}</info> </anre:ContractChangedInfo>
Source	<xss:element name="ContractChangedInfo" type="anre:ContractChangedInfo"/>

## Element anre:ContractMoreInfo

Namespace	http://www.anre.ro/ANRESchema
Diagram	<pre> classDiagram     class anre:ContractMoreInfo {         &lt;&lt;ContractMoreInfo&gt;&gt;         &lt;&lt;Type anre:ContractMoreInfo&gt;&gt;     }     class anre:Message {         &lt;&lt;anre:Message (extension base)&gt;&gt;         &lt;&lt;authorID anre:Guid&gt;&gt;         &lt;&lt;authorName xs:string&gt;&gt;         &lt;&lt;correlationID anre:Guid&gt;&gt;         &lt;&lt;description xs:string&gt;&gt;         &lt;&lt;messageID anre:Guid&gt;&gt;         &lt;&lt;timestamp xs:dateTime&gt;&gt;         &lt;&lt;type xs:string&gt;&gt;         &lt;&lt;contract anre:Contract&gt;&gt;         &lt;&lt;info xs:string&gt;&gt;     }     anre:ContractMoreInfo &lt; -- anre:Message   </pre> <p>The diagram illustrates the structure of the <code>anre:ContractMoreInfo</code> element. It is defined as an extension of the <code>anre:Message</code> base type. The <code>anre:Message</code> type includes attributes: <code>authorID</code> (Type <code>anre:Guid</code>), <code>authorName</code> (Type <code>xs:string</code>), <code>correlationID</code> (Type <code>anre:Guid</code>), <code>description</code> (Type <code>xs:string</code>), <code>messageID</code> (Type <code>anre:Guid</code>), <code>timestamp</code> (Type <code>xs:dateTime</code>), <code>type</code> (Type <code>xs:string</code>), <code>contract</code> (Type <code>anre:Contract</code>), and <code>info</code> (Type <code>xs:string</code>). The <code>description</code> attribute is described as "Human readable description of the message in Romanian. If message hold initialization data please fill...". The <code>info</code> attribute is described as "Descrierea motivelor pentru care au fost solicitate mai multe informatii". A note at the bottom states "Trimis de furnizor/operator care solicita mai multe informatii de la cealalta parte.".</p>
Type	anre:ContractMoreInfo
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:ContractMoreInfo</li> </ul>
Properties	content: complex
Model	authorID , authorName , correlationID , description{0,1} , messageID , timestamp , type , contract , info
Children	authorID, authorName, contract, correlationID, description, info, messageID, timestamp, type
Instance	<anre:ContractMoreInfo xmlns:anre="http://www.anre.ro/ANRESchema">

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

### Element anre:ContractNetworkCancelledByOperator

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

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

## Element anre:ContractNetworkChangedInfo

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

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

## Element anre:ContractNetworkSignedByClient

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

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

## Element anre:ContractNetworkSignedByOperator

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

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

## Element anre:ContractNetworkSignedBySupplier

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

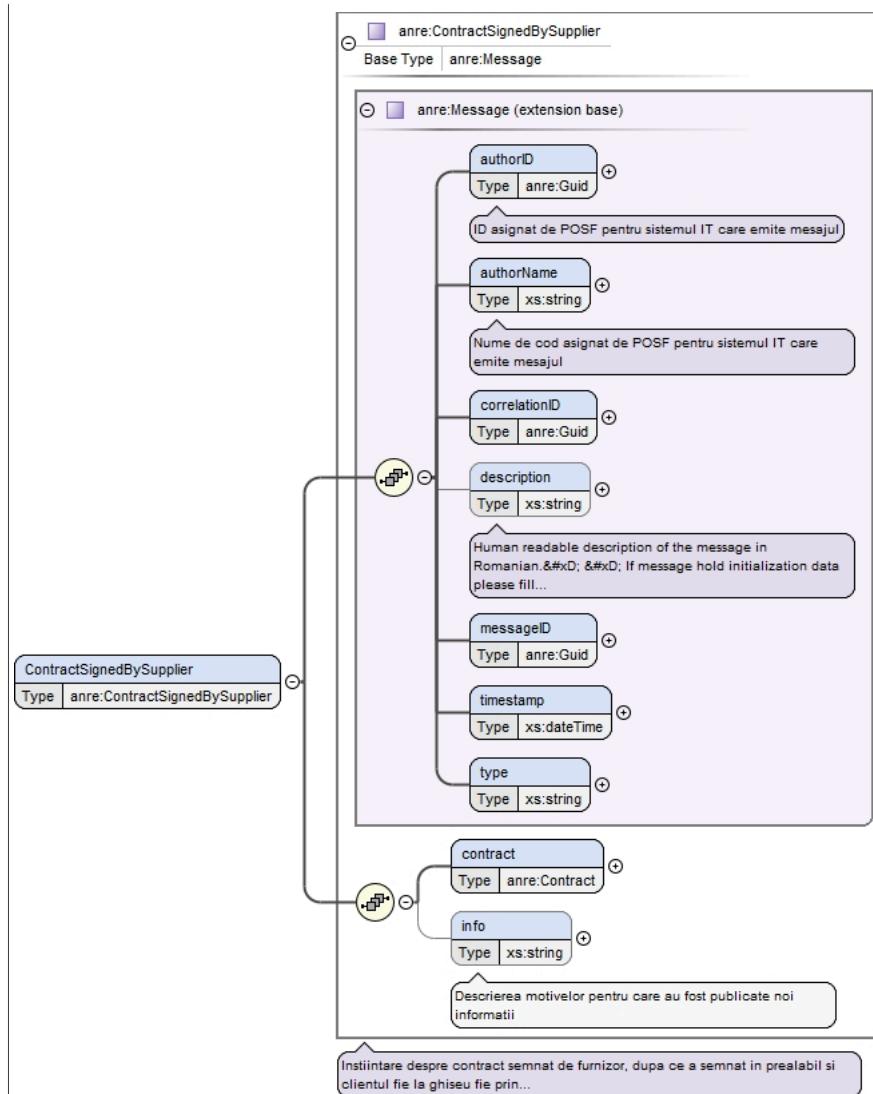
## Element anre:ContractSignedByClient

Namespace	http://www.anre.ro/ANRESchema
Diagram	<pre> classDiagram     class anre:ContractSignedByClient {         &lt;&lt;anre:ContractSignedByClient&gt;&gt;         &lt;&lt;anre:Message&gt;&gt;         authorID : anre:Guid         authorName : xs:string         correlationID : anre:Guid         description : xs:string         messageID : anre:Guid         timestamp : xs:dateTime         type : xs:string         contract : anre:Contract         info : xs:string     }     note over anre:ContractSignedByClient: Instiintare despre contract semnat de client in aplicatia WebPOSF   </pre>
Type	anre:ContractSignedByClient
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:ContractSignedByClient</li> </ul>
Properties	content: complex
Model	authorID , authorName , correlationID , description {0,1} , messageID , timestamp , type , contract , info{0,1}
Children	authorID, authorName, contract, correlationID, description, info, messageID, timestamp, type
Instance	<pre> &lt;anre:ContractSignedByClient xmlns:anre="http://www.anre.ro/ANRESchema"&gt;     &lt;authorID&gt;{1,1}&lt;/authorID&gt;     &lt;authorName&gt;{1,1}&lt;/authorName&gt;     &lt;correlationID&gt;{1,1}&lt;/correlationID&gt;     &lt;description&gt;{0,1}&lt;/description&gt;     &lt;messageID&gt;{1,1}&lt;/messageID&gt;     &lt;timestamp&gt;{1,1}&lt;/timestamp&gt;     &lt;type&gt;{1,1}&lt;/type&gt;     &lt;contract&gt;{1,1}&lt;/contract&gt;     &lt;info&gt;{0,1}&lt;/info&gt; &lt;/anre:ContractSignedByClient&gt;   </pre>
Source	<xs:element name="ContractSignedByClient" type="anre:ContractSignedByClient" />

## Element anre:ContractSignedBySupplier

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

## Diagram

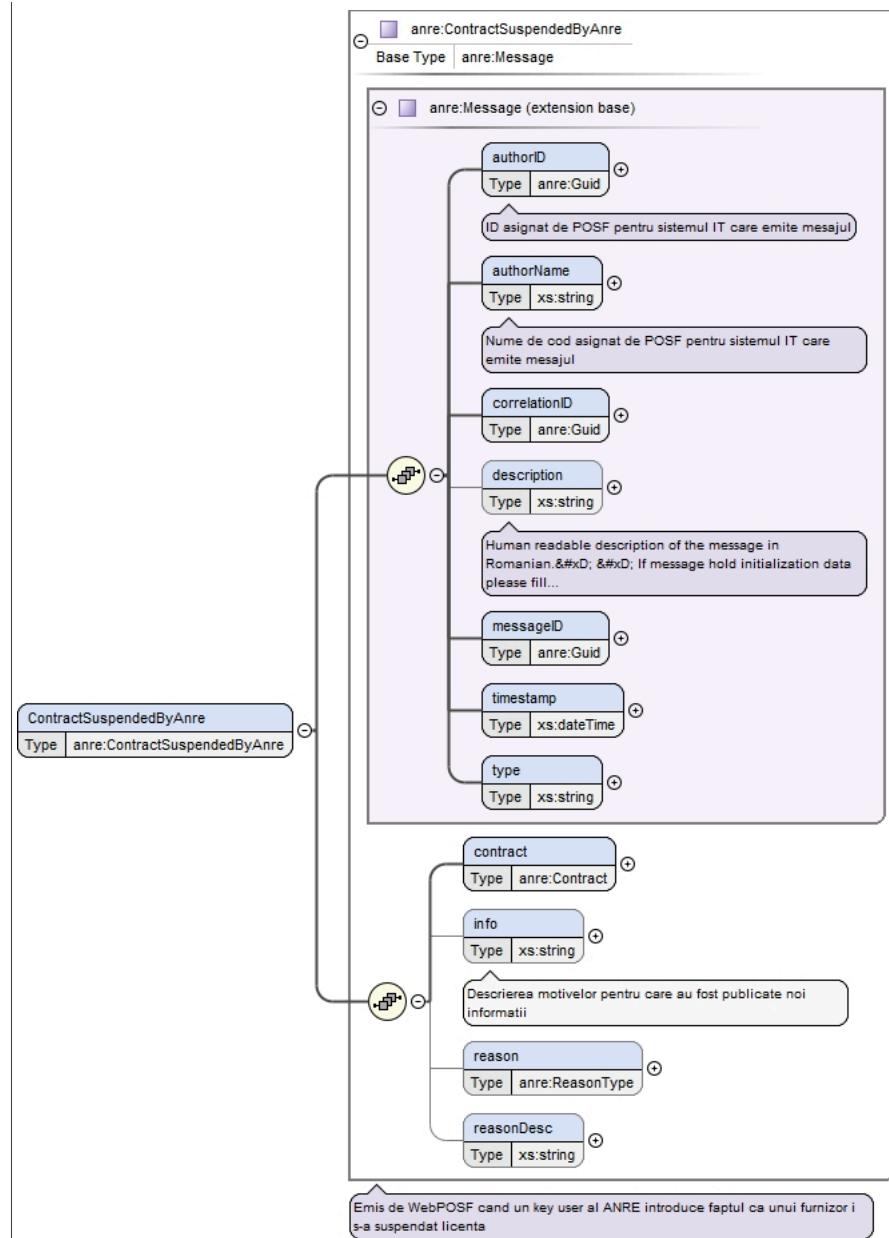


Type	<code>anre:ContractSignedBySupplier</code>
Type hierarchy	<ul style="list-style-type: none"> <li>• <code>anre:Message</code></li> <li>• <code>anre:ContractSignedBySupplier</code></li> </ul>
Properties	content: complex
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code>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

**Element `anre:ContractSuspendedByAnre`**

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

## Diagram



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

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

## Element anre:ContractTransferredToFUIByAnre

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

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

### Element anre:ContractTransferredToFUIByOperator

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

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

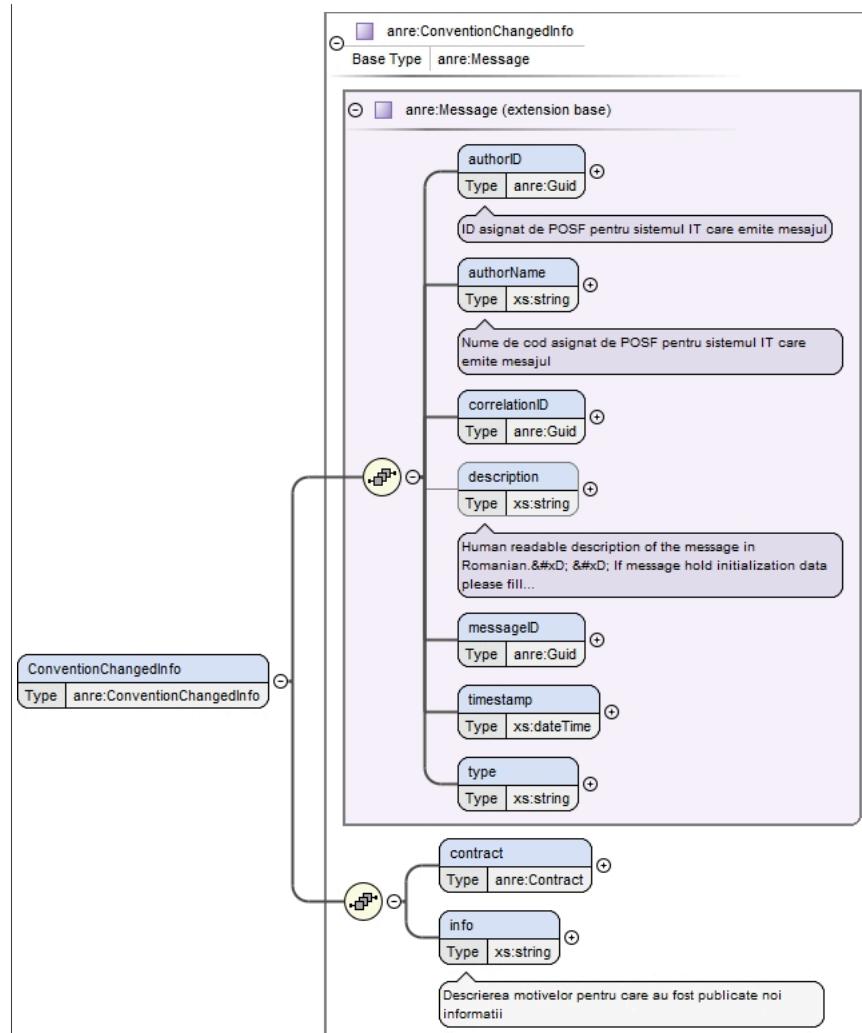
### Element anre:Convention

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

### Element anre:ConventionChangedInfo

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

## Diagram

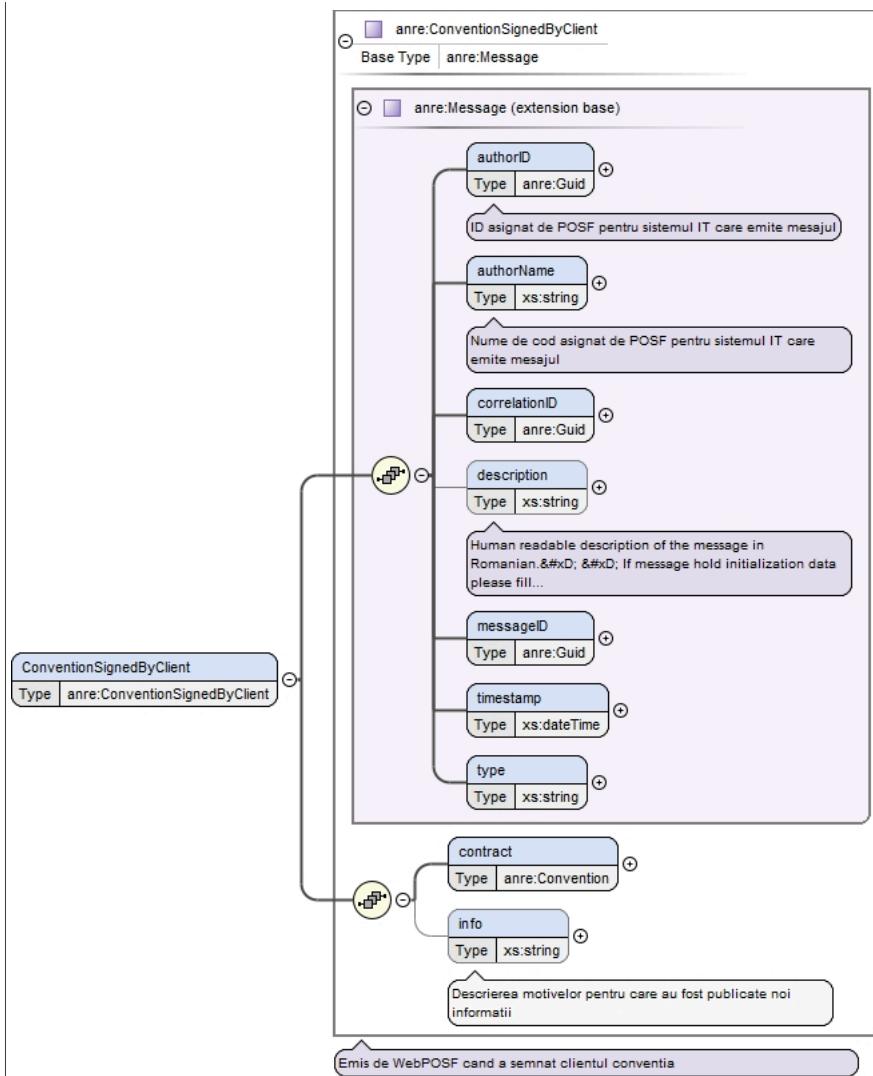


Type	<code>anre:ConventionChangedInfo</code>
Type hierarchy	<ul style="list-style-type: none"> <li>• <code>anre:Message</code></li> <li>• <code>anre:ConventionChangedInfo</code></li> </ul>
Properties	content: complex
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> ,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

**Element `anre:ConventionSignedByClient`**

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

## Diagram

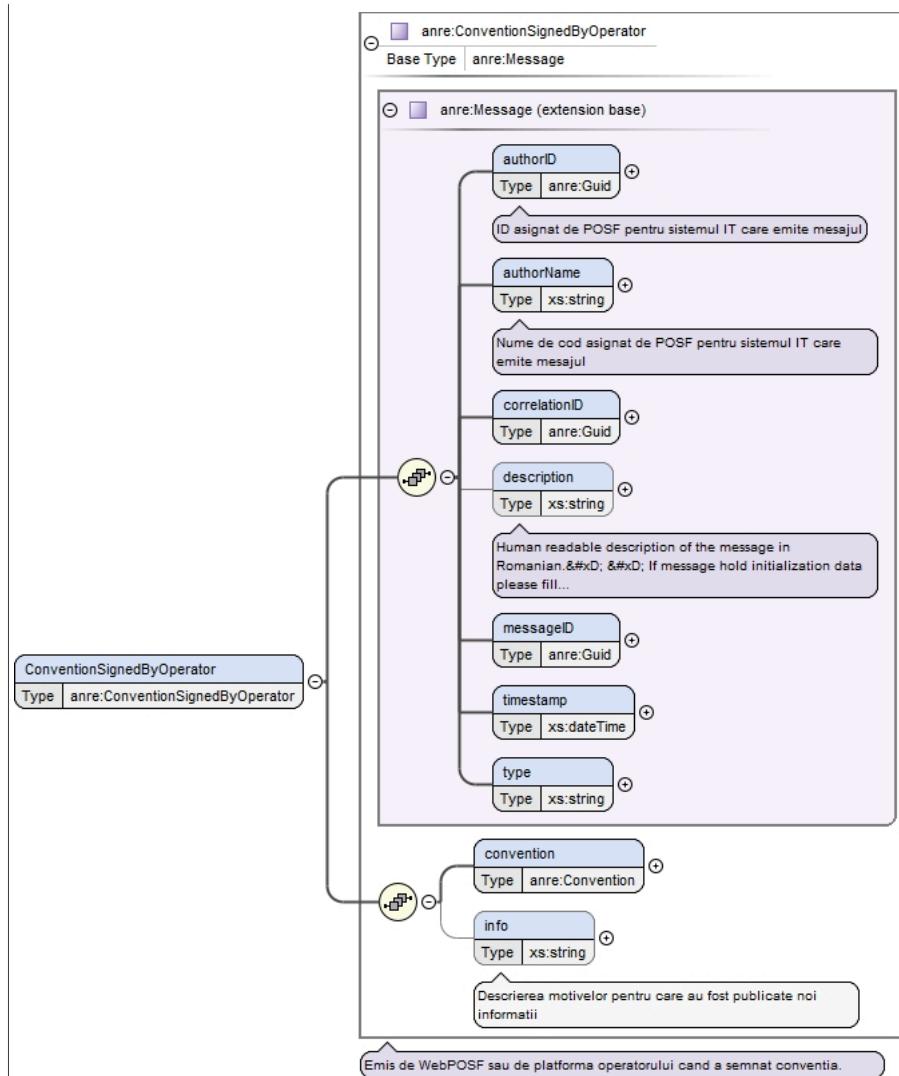


Type	<code>anre:ConventionSignedByClient</code>
Type hierarchy	<ul style="list-style-type: none"> <li><code>anre:Message</code></li> <li><code>anre:ConventionSignedByClient</code></li> </ul>
Properties	content: complex
Model	<code>authorID , authorName , correlationID , description{0,1} , messageID ,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

**Element `anre:ConventionSignedByOperator`**

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

## Diagram

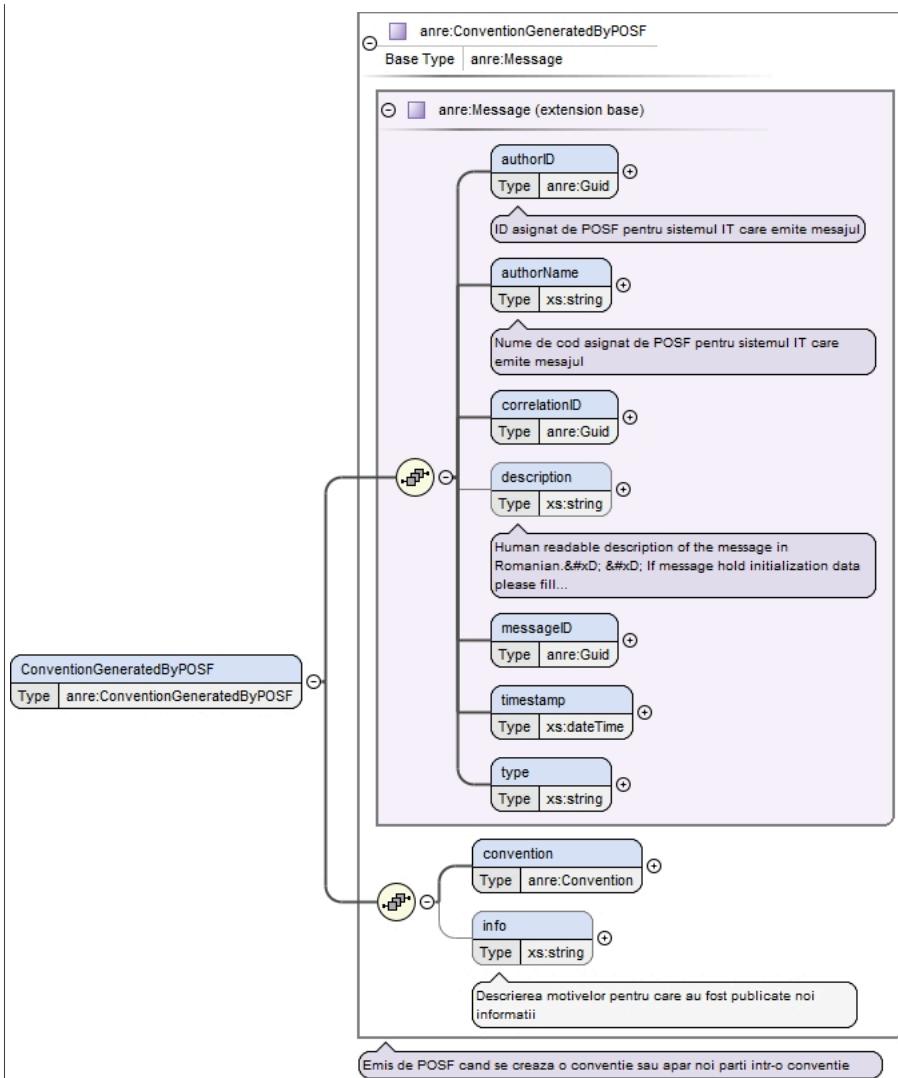


Type	<code>anre:ConventionSignedByOperator</code>
Type hierarchy	<ul style="list-style-type: none"> <li><code>anre:Message</code></li> <li><code>anre:ConventionSignedByOperator</code></li> </ul>
Properties	content: complex
Model	<code>authorID , authorName , correlationID , description{0,1} , messageID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

**Element `anre:ConventionGeneratedByPOSF`**

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

## Diagram

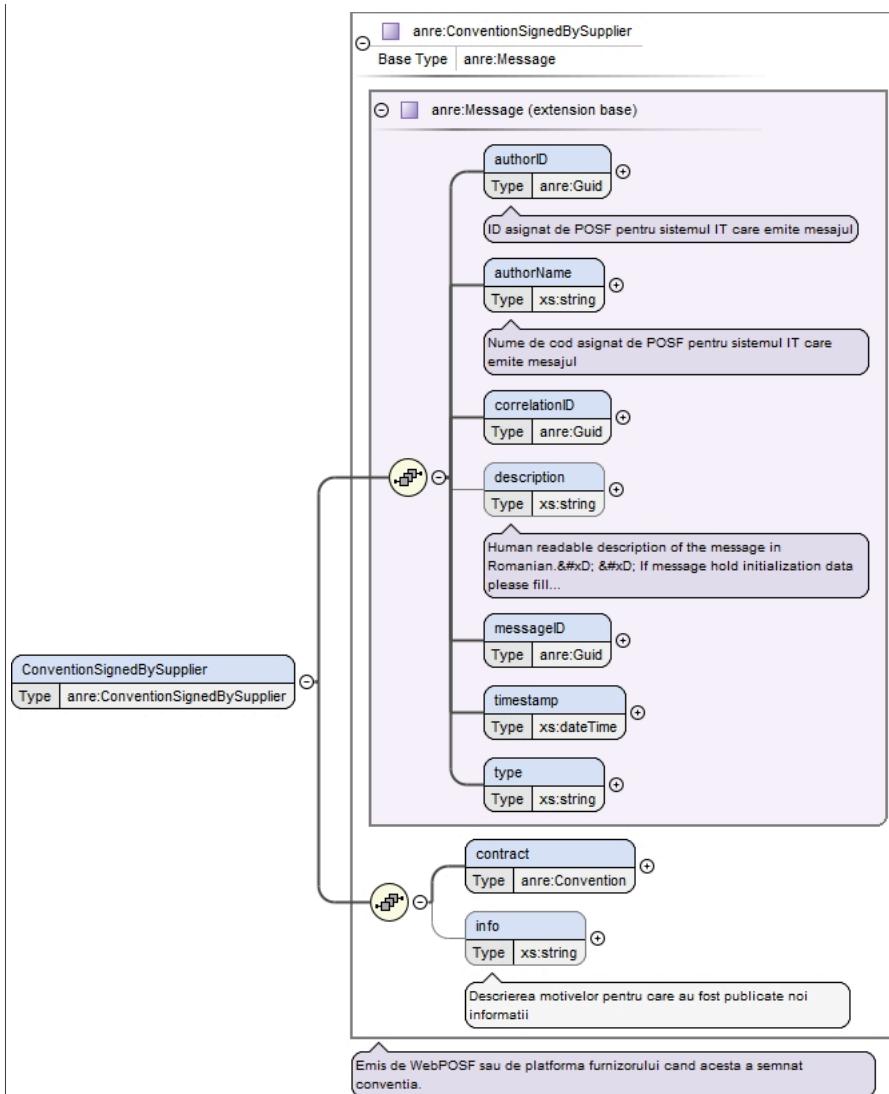


Type	<code>anre:ConventionGeneratedByPOSF</code>
Type hierarchy	<ul style="list-style-type: none"> <li><code>anre:Message</code></li> <li><code>anre:ConventionGeneratedByPOSF</code></li> </ul>
Properties	content: complex
Model	<code>authorID , authorName , correlationID , description{0,1} , messageID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

**Element `anre:ConventionSignedBySupplier`**

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

## Diagram



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

**Element `anre:Marketing`**

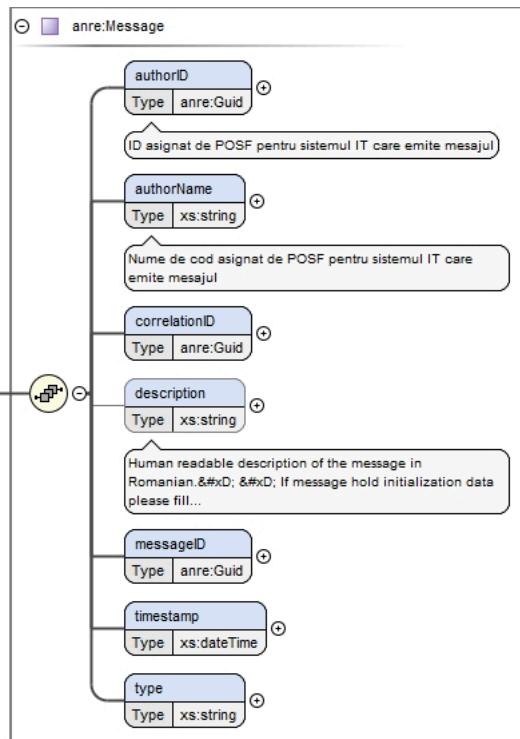
Namespace	<code>http://www.anre.ro/ANRESchema</code>
-----------	--

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

## Element anre:Message

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

## Diagram

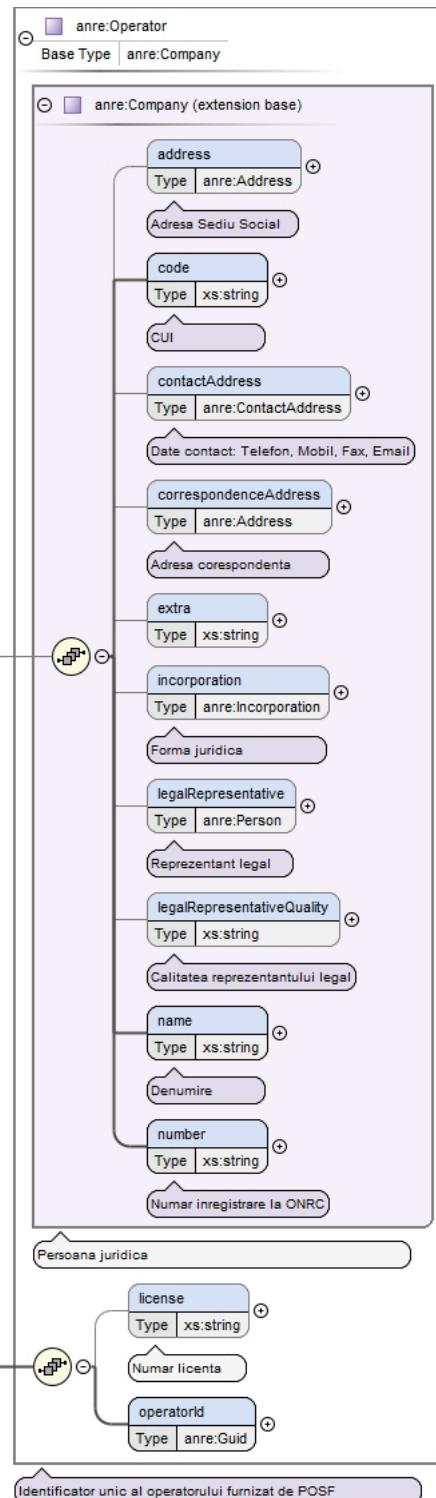


Type	<code>anre:Message</code>
Properties	content: complex
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description</code> {0,1} , <code>messageID</code> , <code>timestamp</code> , <code>type</code>
Children	<code>authorID</code> , <code>authorName</code>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

**Element `anre:Operator`**

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

## Diagram



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

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

## Element anre:OperatorChangedInfo

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

```

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

```

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

### Element anre:Person

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

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

## Element anre:Place

Namespace	http://www.anre.ro/ANRESchema
Diagram	<p>The diagram illustrates the structure of the <code>anre:Place</code> element. It starts with a <code>Place</code> class (Type <code>anre:Place</code>) which has several attributes and associations:</p> <ul style="list-style-type: none"> <li><b>address</b>: Type <code>anre:Address</code>. Description: Adresa loc de consum.</li> <li><b>code</b>: Type <code>xs:string</code>. Description: reprezinta numarul POD sau CLC asa cum se regaseste in factura.</li> <li><b>operator</b>: Type <code>anre:Operator</code>. Description: Operatorul care detine acest loc de consum.</li> <li><b>hasProsumer</b>: Type <code>xs:boolean</code>. Description: Daca este certificat de prosumator la locul de consum.</li> <li><b>type</b>: Type <code>anre:PlaceType</code>. Description: Ia valori conform tipului de data PlaceType.</li> <li><b>url</b>: Type <code>Extension of 'xs:string'</code>. Description: Adresa web unde poate fi accesate fisierile in format electronic ale acestui loc de consum.</li> <li><b>technicalDataElectricity</b>: Type <code>anre:TechnicalDataElectricity</code>.</li> <li><b>technicalDataGas</b>: Type <code>anre:TechnicalDataGas</code>.</li> <li><b>extraData</b>: Type <code>anre:TechnicalDatas</code>. Description: Elemente de tip technical data pentru contoare suplimentare. Se completeaza doar daca exista 2 sau mai multe contoare...</li> </ul>
Type	<code>anre:Place</code>
Properties	content: complex
Model	address , code , operator , hasProsumer{0,1} , type , url* , (technicalDataElectricity   technicalDataGas) , extraData{0,1}
Children	address, code, extraData, hasProsumer, operator, technicalDataElectricity, technicalDataGas, type, url
Instance	<pre> &lt;anre:Place xmlns:anre="http://www.anre.ro/ANRESchema"&gt;   &lt;address&gt;{1,1}&lt;/address&gt;   &lt;code&gt;{1,1}&lt;/code&gt;   &lt;operator&gt;{1,1}&lt;/operator&gt;   &lt;hasProsumer&gt;{0,1}&lt;/hasProsumer&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;url name=""&gt;{0,unbounded}&lt;/url&gt;   &lt;technicalDataElectricity&gt;{1,1}&lt;/technicalDataElectricity&gt;   &lt;technicalDataGas&gt;{1,1}&lt;/technicalDataGas&gt;   &lt;extraData&gt;{0,1}&lt;/extraData&gt; &lt;/anre:Place&gt; </pre>

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

## Element anre:PlaceCreatedByOperator

Namespace	http://www.anre.ro/ANRESchema
Diagram	<pre> classDiagram     class anre:PlaceCreatedByOperator {         &lt;&lt;anre:PlaceCreatedByOperator&gt;&gt;         &lt;&lt;Type   anre:PlaceCreatedByOperator&gt;&gt;     }     class anre:Message {         &lt;&lt;anre:Message (extension base)&gt;&gt;         &lt;&lt;Base Type   anre:Message&gt;&gt;     }     anre:PlaceCreatedByOperator &lt; -- anre:Message     anre:PlaceCreatedByOperator {         authorID : anre:Guid         authorName : xs:string         correlationID : anre:Guid         description : xs:string         messageID : anre:Guid         timestamp : xs:dateTime         type : xs:string         place : anre:Place         info : xs:string     }     anre:Place {         &lt;&lt;The newly created Place (POD/CLC)&gt;&gt;     }     xs:string {         &lt;&lt;Descrierea motivelor pentru care au fost publicate noi informatii&gt;&gt;     }     xs:dateTime {         &lt;&lt;Se emite cand un operator inregistreaza cu succes in baza de date a unui nou loc de consum (POD/CLC)&gt;&gt;     } </pre>
Type	anre:PlaceCreatedByOperator
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:PlaceCreatedByOperator</li> </ul>
Properties	content: complex
Model	authorID , authorName , correlationID , description{0,1} , messageID , timestamp , type , place , info{0,1}
Children	authorID, authorName, correlationID, description, info, messageID, place, timestamp, type
Instance	<pre> &lt;anre:PlaceCreatedByOperator xmlns:anre="http://www.anre.ro/ANRESchema"&gt;     &lt;authorID&gt;{1,1}&lt;/authorID&gt;     &lt;authorName&gt;{1,1}&lt;/authorName&gt;     &lt;correlationID&gt;{1,1}&lt;/correlationID&gt;     &lt;description&gt;{0,1}&lt;/description&gt;     &lt;messageID&gt;{1,1}&lt;/messageID&gt;     &lt;timestamp&gt;{1,1}&lt;/timestamp&gt;     &lt;type&gt;{1,1}&lt;/type&gt;     &lt;place&gt;{1,1}&lt;/place&gt;     &lt;info&gt;{0,1}&lt;/info&gt; &lt;/anre:PlaceCreatedByOperator&gt; </pre>
Source	<code>&lt;xss:element name="PlaceCreatedByOperator" type="anre:PlaceCreatedByOperator" /&gt;</code>

## Element anre:PlaceDisconnectedByOperator

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

## Element anre:PlaceUpdatedByOperator

Namespace	http://www.anre.ro/ANRESchema
Diagram	<pre> classDiagram     class anre:PlaceUpdatedByOperator {         &lt;&lt;anre:PlaceUpdatedByOperator&gt;&gt;         &lt;&lt;anre:Message&gt;&gt;         authorID : anre:Guid         authorName : xs:string         correlationID : anre:Guid         description : xs:string         messageID : anre:Guid         timestamp : xs:dateTime         type : xs:string         info : xs:string         place : anre:Place     }     anre:PlaceUpdatedByOperator &lt; -- anre:Message     anre:PlaceUpdatedByOperator &lt; -- PlaceUpdatedByOperator     PlaceUpdatedByOperator &lt; -- anre:PlaceUpdatedByOperator     </pre> <p>Se emite cand un operator modifica cu succes in baza de date a unui nou loc de consum (POD/CLC)</p>
Type	anre:PlaceUpdatedByOperator
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:PlaceUpdatedByOperator</li> </ul>
Properties	content: complex
Model	authorID , authorName , correlationID , description {0,1} , messageID , timestamp , type , info {0,1} , place
Children	authorID, authorName, correlationID, description, info, messageID, place, timestamp, type
Instance	<pre> &lt;anre:PlaceUpdatedByOperator xmlns:anre="http://www.anre.ro/ANRESchema"&gt;     &lt;authorID&gt;{1,1}&lt;/authorID&gt;     &lt;authorName&gt;{1,1}&lt;/authorName&gt;     &lt;correlationID&gt;{1,1}&lt;/correlationID&gt;     &lt;description&gt;{0,1}&lt;/description&gt;     &lt;messageID&gt;{1,1}&lt;/messageID&gt;     &lt;timestamp&gt;{1,1}&lt;/timestamp&gt;     &lt;type&gt;{1,1}&lt;/type&gt;     &lt;info&gt;{0,1}&lt;/info&gt;     &lt;place&gt;{1,1}&lt;/place&gt; &lt;/anre:PlaceUpdatedByOperator&gt; </pre>
Source	<code>&lt;xs:element name="PlaceUpdatedByOperator" type="anre:PlaceUpdatedByOperator" /&gt;</code>

## Element anre:Position

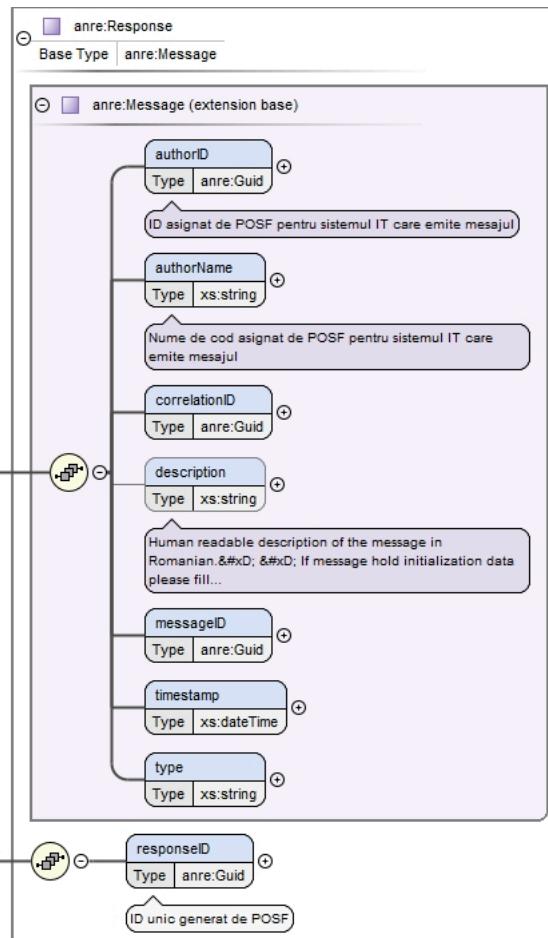
Namespace	http://www.anre.ro/ANRESchema
-----------	-------------------------------

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

## Element anre:Response

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

## Diagram



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

Type hierarchy	<ul style="list-style-type: none"> <li>• <code>anre:Message</code></li> <li>• <code>anre:Response</code></li> </ul>
----------------	---

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

Model	<code>authorID , authorName , correlationID , description {0,1} , messageID , timestamp , type , responseID</code>
-------	--

Children	<code>authorID, authorName, correlationID, description, messageID, responseID, timestamp, type</code>
----------	---

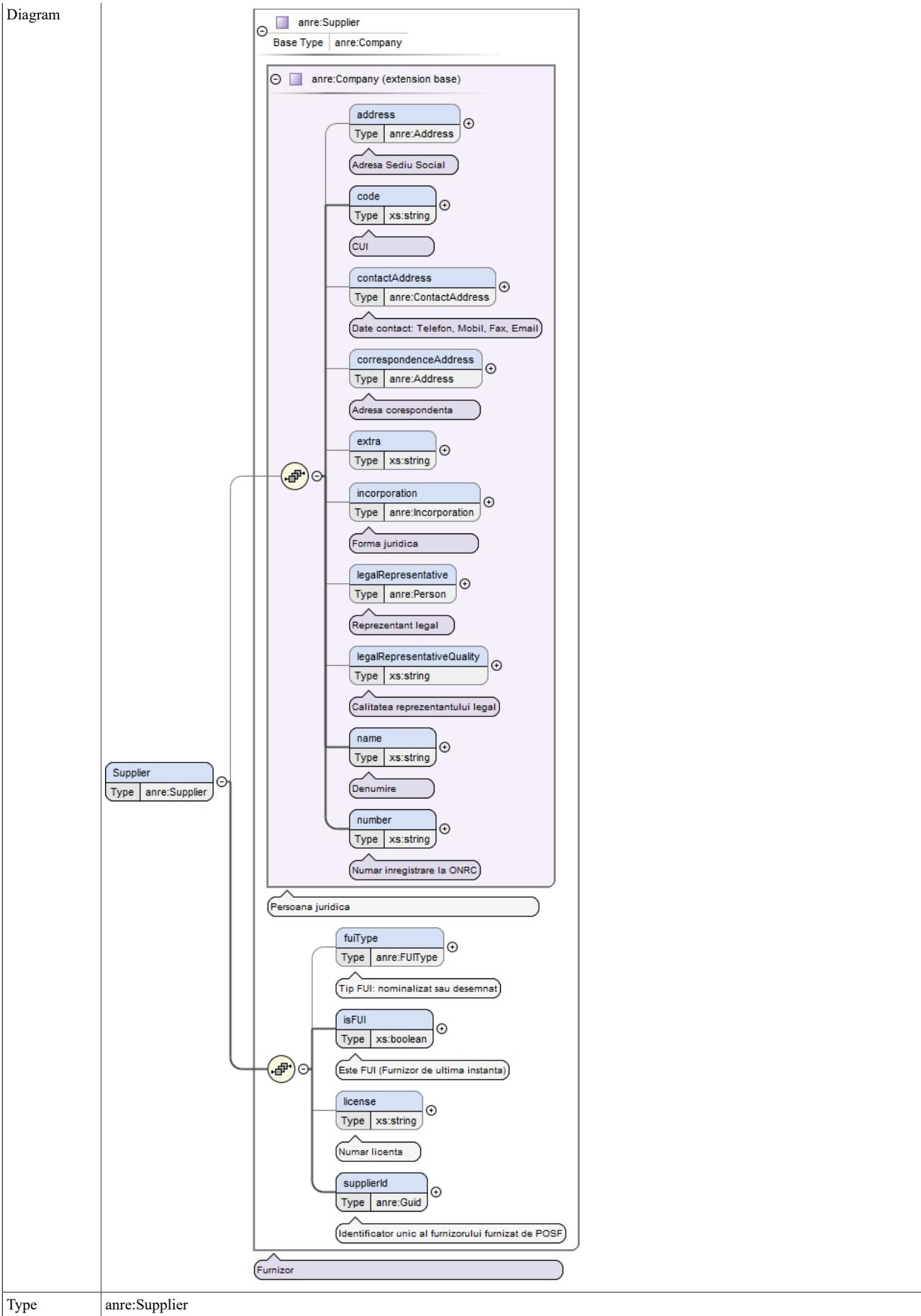
Instance	<pre>&lt;anre:Response xmlns:anre="http://www.anre.ro/ANRESchema"&gt;   &lt;authorID&gt;{1,1}&lt;/authorID&gt;   &lt;authorName&gt;{1,1}&lt;/authorName&gt;   &lt;correlationID&gt;{1,1}&lt;/correlationID&gt;   &lt;description&gt;{0,1}&lt;/description&gt;   &lt;messageID&gt;{1,1}&lt;/messageID&gt;   &lt;timestamp&gt;{1,1}&lt;/timestamp&gt;   &lt;type&gt;{1,1}&lt;/type&gt;   &lt;responseID&gt;{1,1}&lt;/responseID&gt; &lt;/anre:Response&gt;</pre>
----------	--

Source	<code>&lt;xss:element name="Response" type="anre:Response"/&gt;</code>
--------	--

**Element `anre:Supplier`**

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

## Diagram



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

### Element anre:SupplierChangedInfo

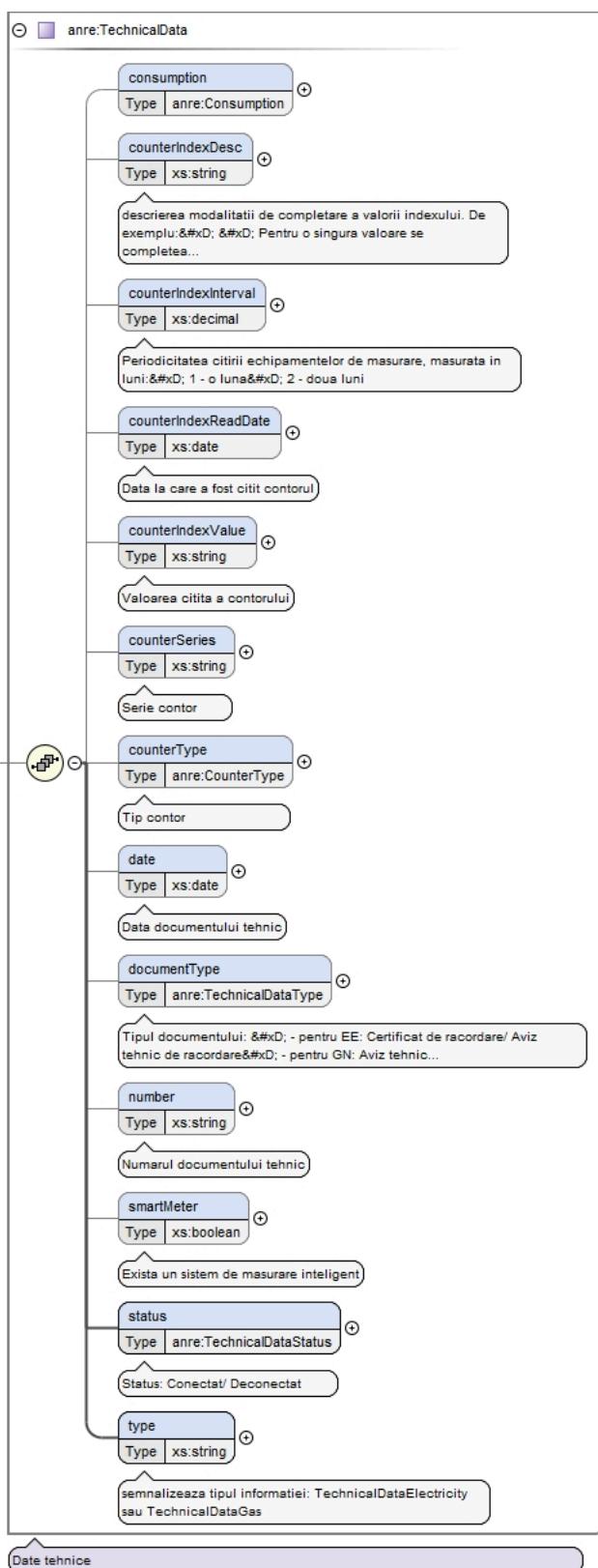
Namespace	http://www.anre.ro/ANRESchema
Diagram	<p>The diagram illustrates the structure of the <code>SupplierChangedInfo</code> element. It is an extension of the <code>Message</code> base type. The structure includes:</p> <ul style="list-style-type: none"> <li><b>authorID</b>: Type <code>anre:Guid</code>. Description: ID asignat de POSF pentru sistemul IT care emite mesajul.</li> <li><b>authorName</b>: Type <code>xs:string</code>. Description: Nume de cod asignat de POSF pentru sistemul IT care emite mesajul.</li> <li><b>correlationID</b>: Type <code>anre:Guid</code>.</li> <li><b>description</b>: Type <code>xs:string</code>. Description: Human readable description of the message in Romanian. If message hold initialization data please fill...</li> <li><b>messageID</b>: Type <code>anre:Guid</code>.</li> <li><b>timestamp</b>: Type <code>xs:dateTime</code>.</li> <li><b>type</b>: Type <code>xs:string</code>.</li> <li><b>domainUrl</b>: Type <code>xs:string</code>.</li> <li><b>supplier</b>: Type <code>anre:Supplier</code>.</li> </ul> <p>A note at the bottom states: "Emis de Furnizor cand i s-au schimbat datele de identificare/persoane/adresa/etc."</p>
Type	anre:SupplierChangedInfo

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

## Element anre:TechnicalData

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

## Diagram



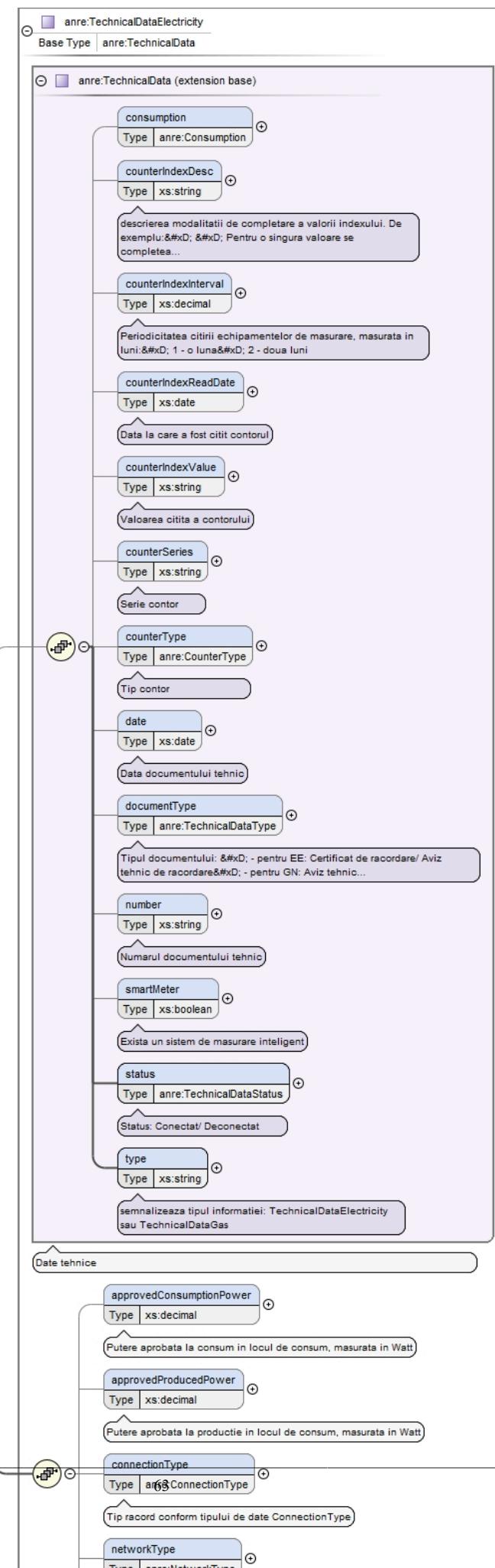
Type	<code>anre:TechnicalData</code>
Properties	content: complex
Model	<code>consumption{0,1}</code> , <code>counterIndexDesc{0,1}</code> , <code>counterIndexInterval{0,1}</code> , <code>counterIndexReadDate{0,1}</code> , <code>counterIndexValue{0,1}</code> , <code>counterSeries{0,1}</code> , <code>counterType{0,1}</code> , <code>date{0,1}</code> , <code>documentType{0,1}</code> , <code>number{0,1}</code> , <code>smartMeter{0,1}</code> , <code>status</code> , <code>type</code>
Children	<code>consumption</code> , <code>counterIndexDesc</code> , <code>counterIndexInterval</code> , <code>counterIndexReadDate</code> , <code>counterIndexValue</code> , <code>counterSeries</code> , <code>counterType</code> , <code>date</code> , <code>documentType</code> , <code>number</code> , <code>smartMeter</code> , <code>status</code> , <code>type</code>

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

### Element **anre:TechnicalDataElectricity**

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

## Diagram

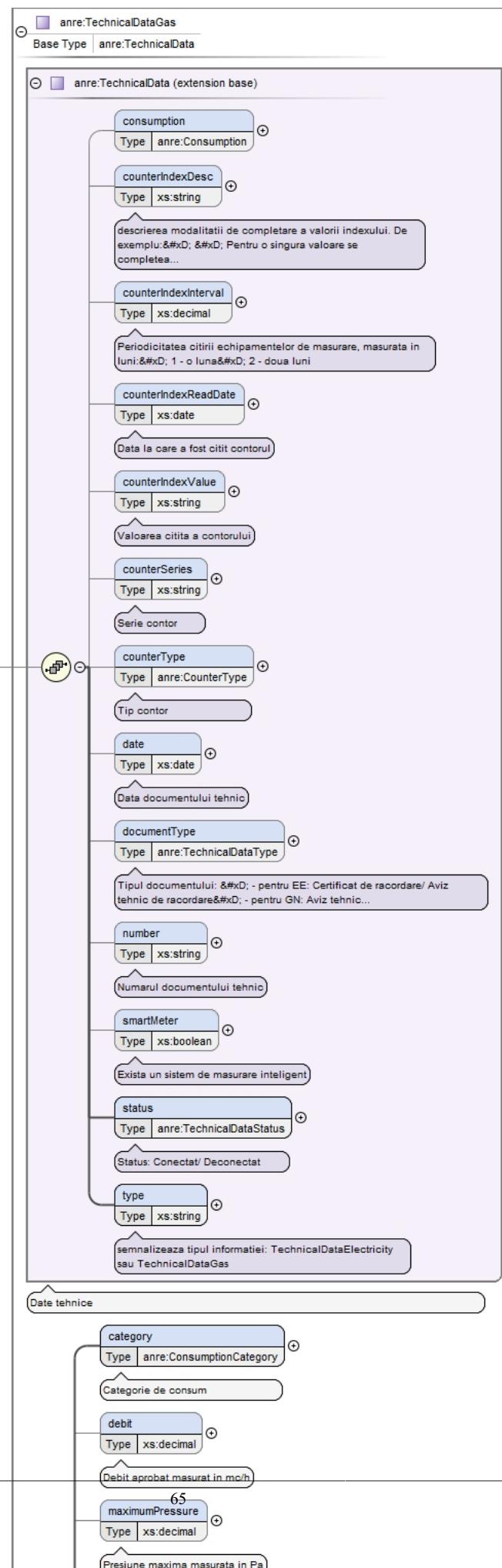


Type	anre:TechnicalDataElectricity
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:TechnicalData</li> <li>• anre:TechnicalDataElectricity</li> </ul>
Properties	content: complex
Model	consumption{0,1} , counterIndexDesc{0,1} , counterIndexInterval{0,1} , counterIndexReadDate{0,1} , counterIndexValue{0,1}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

## Element anre:TechnicalDataGas

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

## Diagram



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

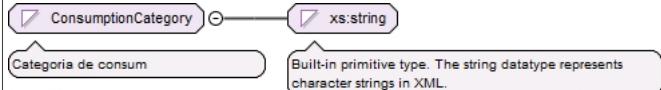
## Simple Type(s)

### Simple Type anre:ConnectionType

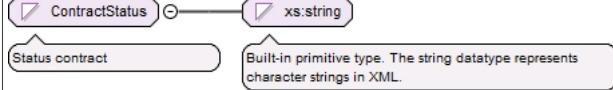
Namespace	http://www.anre.ro/ANRESchema				
Annotations	Tip racord				
Diagram	<p>The diagram shows a UML class named 'ConnectionType' with a generalization arrow pointing to a box labeled 'xs:string'. Below the class is a note: 'Tip record' and 'Built-in primitive type. The string datatype represents character strings in XML.'</p>				
Type	restriction of xs:string				
Facets	<table> <tr> <td>enumeration</td> <td>MONOFAZAT</td> </tr> <tr> <td>enumeration</td> <td>TRIFAZAT</td> </tr> </table>	enumeration	MONOFAZAT	enumeration	TRIFAZAT
enumeration	MONOFAZAT				
enumeration	TRIFAZAT				
Used by	Element anre:TechnicalDataElectricity/connectionType				
Source	<pre>&lt;xs:simpleType name="ConnectionType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Tip racord&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:enumeration value="MONOFAZAT" /&gt;     &lt;xs:enumeration value="TRIFAZAT" /&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</pre>				

### Simple Type anre:ConsumptionCategory

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

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

### Simple Type anre:ContractStatus

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

## Simple Type anre:ContractType

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

## Simple Type anre:ConventionType

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

## Simple Type anre:CounterType

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

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

## Simple Type anre:ClientType

Namespace	http://www.anre.ro/ANRESchema				
Annotations	Tip client final				
Diagram	<p>The diagram shows a UML class named 'ClientType' with a hollow diamond symbol indicating it is a restriction. A line connects it to a box labeled 'xs:string'. Below the class is a callout box containing the annotations 'Tip client final' and a detailed description: 'Built-in primitive type. The string datatype represents character strings in XML.'</p>				
Type	restriction of xs:string				
Facets	<table border="1"> <tr> <td>enumeration</td> <td>HOUSEHOLD</td> </tr> <tr> <td>enumeration</td> <td>NON_HOUSEHOLD</td> </tr> </table>	enumeration	HOUSEHOLD	enumeration	NON_HOUSEHOLD
enumeration	HOUSEHOLD				
enumeration	NON_HOUSEHOLD				
Used by	Element anre:Client/finalClientType				
Source	<pre>&lt;xs:simpleType name="ClientType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Tip client final&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:enumeration value="HOUSEHOLD" /&gt;     &lt;xs:enumeration value="NON_HOUSEHOLD" /&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</pre>				

## Simple Type anre:County

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

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

```

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

```

## Simple Type anre:Email

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

## Simple Type anre:FUIType

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

## Simple Type anre:Guid

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

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

## Simple Type anre:Incorporation

Namespace	http://www.anre.ro/ANRESchema																																			
Annotations	Forma juridica																																			
Diagram	<p>Built-in primitive type. The string datatype represents character strings in XML.</p>																																			
Type	restriction of xs:string																																			
Facets	<table border="1"> <tr><td>enumeration</td><td>ALTE_PERSOANE_JURIDICE</td></tr> <tr><td>enumeration</td><td>AUTORITATE_INSTITUTIE_PUBLICA</td></tr> <tr><td>enumeration</td><td>COMPANIE_NATIONALA</td></tr> <tr><td>enumeration</td><td>FUNDATIE</td></tr> <tr><td>enumeration</td><td>INSTITUT_CULTURALAL_UNUI_STAT</td></tr> <tr><td>enumeration</td><td>INSTITUTIE_DE_CREDIT</td></tr> <tr><td>enumeration</td><td>MISIUNE_DIPLOMATICA</td></tr> <tr><td>enumeration</td><td>OFICIU_CONSULAR</td></tr> <tr><td>enumeration</td><td>ORGANIZA_TIE_ASOCIATIE CU_PERSONALITATE_JURIDICA</td></tr> <tr><td>enumeration</td><td>ORGANIZATIE_PATRONALA</td></tr> <tr><td>enumeration</td><td>ORGANIZATIE_SINDICALA</td></tr> <tr><td>enumeration</td><td>REGIE_AUTONOMA</td></tr> <tr><td>enumeration</td><td>REPREZENTANTA_COMERCIALA_SI_ECONOMICA_ALE_ALTUI_STAT</td></tr> <tr><td>enumeration</td><td>REPREZENTANTA_DIN_ROMANIA_PENTRU_PJ_STRAINA</td></tr> <tr><td>enumeration</td><td>SOCIETATE_COMMERCIALA</td></tr> <tr><td>enumeration</td><td>SOCIETATE_COOPERATIVA</td></tr> <tr><td>enumeration</td><td>SOCIETATE_NATIONALA</td></tr> </table>		enumeration	ALTE_PERSOANE_JURIDICE	enumeration	AUTORITATE_INSTITUTIE_PUBLICA	enumeration	COMPANIE_NATIONALA	enumeration	FUNDATIE	enumeration	INSTITUT_CULTURALAL_UNUI_STAT	enumeration	INSTITUTIE_DE_CREDIT	enumeration	MISIUNE_DIPLOMATICA	enumeration	OFICIU_CONSULAR	enumeration	ORGANIZA_TIE_ASOCIATIE CU_PERSONALITATE_JURIDICA	enumeration	ORGANIZATIE_PATRONALA	enumeration	ORGANIZATIE_SINDICALA	enumeration	REGIE_AUTONOMA	enumeration	REPREZENTANTA_COMERCIALA_SI_ECONOMICA_ALE_ALTUI_STAT	enumeration	REPREZENTANTA_DIN_ROMANIA_PENTRU_PJ_STRAINA	enumeration	SOCIETATE_COMMERCIALA	enumeration	SOCIETATE_COOPERATIVA	enumeration	SOCIETATE_NATIONALA
enumeration	ALTE_PERSOANE_JURIDICE																																			
enumeration	AUTORITATE_INSTITUTIE_PUBLICA																																			
enumeration	COMPANIE_NATIONALA																																			
enumeration	FUNDATIE																																			
enumeration	INSTITUT_CULTURALAL_UNUI_STAT																																			
enumeration	INSTITUTIE_DE_CREDIT																																			
enumeration	MISIUNE_DIPLOMATICA																																			
enumeration	OFICIU_CONSULAR																																			
enumeration	ORGANIZA_TIE_ASOCIATIE CU_PERSONALITATE_JURIDICA																																			
enumeration	ORGANIZATIE_PATRONALA																																			
enumeration	ORGANIZATIE_SINDICALA																																			
enumeration	REGIE_AUTONOMA																																			
enumeration	REPREZENTANTA_COMERCIALA_SI_ECONOMICA_ALE_ALTUI_STAT																																			
enumeration	REPREZENTANTA_DIN_ROMANIA_PENTRU_PJ_STRAINA																																			
enumeration	SOCIETATE_COMMERCIALA																																			
enumeration	SOCIETATE_COOPERATIVA																																			
enumeration	SOCIETATE_NATIONALA																																			
Used by	Element	anre:Company/incorporation																																		
Source	<pre>&lt;xs:simpleType name="Incorporation"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Forma juridica&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:enumeration value="ALTE_PERSOANE_JURIDICE" /&gt;     &lt;xs:enumeration value="AUTORITATE_INSTITUTIE_PUBLICA" /&gt;     &lt;xs:enumeration value="COMPANIE_NATIONALA" /&gt;     &lt;xs:enumeration value="FUNDATIE" /&gt;     &lt;xs:enumeration value="INSTITUT_CULTURALAL_UNUI_STAT" /&gt;     &lt;xs:enumeration value="INSTITUTIE_DE_CREDIT" /&gt;</pre>																																			

```

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

```

## Simple Type anre:LegalIDType

Namespace	http://www.anre.ro/ANRESchema									
Annotations	Numar/cod unic de identificare									
Diagram	<p>Diagram illustrating the relationship between LegalIDType and xs:string. LegalIDType is a restriction of xs:string. It has four enumerations: CNP, CUI, OTHER, and PASSPORT.</p>									
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> &lt;xs:simpleType name="LegalIDType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Numar/cod unic de identificare&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:enumeration value="CNP" /&gt;     &lt;xs:enumeration value="CUI" /&gt;     &lt;xs:enumeration value="OTHER" /&gt;     &lt;xs:enumeration value="PASSPORT" /&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt; </pre>									

## Simple Type anre:NetworkType

Namespace	http://www.anre.ro/ANRESchema							
Annotations	Tip retea: - Energie Electrica: Distributie si Transport - Gaze Naturale: Distributie, Transport si Conducte de alimentare din amonte							
Diagram	<p>Diagram illustrating the relationship between NetworkType and xs:string. NetworkType is a restriction of xs:string. It has two enumerations: CA and D.</p>							
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> &lt;xs:simpleType name="NetworkType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Tip retea:&amp;#xD;- Energie Electrica: Distributie si Transport&amp;#xD;- Gaze Naturale: Distributie, Transport si Conducte de alimentare din amonte&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:enumeration value="CA" /&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt; </pre>							

```

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

```

### Simple Type anre:Phone

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

### Simple Type anre:PlaceType

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

### Simple Type anre:ServiceType

Namespace	http://www.anre.ro/ANRESchema								
Annotations	Tipul serviciului								
Diagram									
Type	restriction of xs:string								
Facets	<table> <tr> <td>enumeration</td> <td>CONCURENTIAL</td> </tr> <tr> <td>enumeration</td> <td>UNIVERSAL</td> </tr> <tr> <td>enumeration</td> <td>REGLEMENTAT</td> </tr> <tr> <td>enumeration</td> <td>ALTUL</td> </tr> </table>	enumeration	CONCURENTIAL	enumeration	UNIVERSAL	enumeration	REGLEMENTAT	enumeration	ALTUL
enumeration	CONCURENTIAL								
enumeration	UNIVERSAL								
enumeration	REGLEMENTAT								
enumeration	ALTUL								
Used by	Element anre:Contract/serviceType								

Source	<pre>&lt;xs:simpleType name="ServiceType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Tipul serviciului&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:enumeration value="CONCURENTIAL" /&gt;     &lt;xs:enumeration value="UNIVERSAL" /&gt;     &lt;xs:enumeration value="REGLEMENTAT" /&gt;     &lt;xs:enumeration value="ALTUL" /&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</pre>
--------	---

## Simple Type anre:ReasonType

Namespace	http://www.anre.ro/ANRESchema											
Annotations	Tipuri de motiv pentru incetare											
Diagram	<p>The diagram shows a UML class named 'ReasonType' (anre:ReasonType) connected via a generalization relationship (indicated by a hollow circle with a line) to the built-in primitive type 'xs:string'. A callout box below 'ReasonType' states 'Tipuri de motiv pentru incetare'. Another callout box below 'xs:string' states 'Built-in primitive type. The string datatype represents character strings in XML.'</p>											
Type	restriction of xs:string											
Facets	<table border="1"> <tr> <td>enumeration</td> <td>AJUNGERE_LA_TERMEN</td> </tr> <tr> <td>enumeration</td> <td>DENUNTARE</td> </tr> <tr> <td>enumeration</td> <td>REZILIERE</td> </tr> <tr> <td>enumeration</td> <td>ACORDUL_PARTIILOR</td> </tr> <tr> <td>enumeration</td> <td>ALTELE</td> </tr> </table>		enumeration	AJUNGERE_LA_TERMEN	enumeration	DENUNTARE	enumeration	REZILIERE	enumeration	ACORDUL_PARTIILOR	enumeration	ALTELE
enumeration	AJUNGERE_LA_TERMEN											
enumeration	DENUNTARE											
enumeration	REZILIERE											
enumeration	ACORDUL_PARTIILOR											
enumeration	ALTELE											
Used by	Elements	anre:ContractCancelledByClient/reason, anre:ContractCancelledBySupplier/reason, anre:ContractNetworkCancelledByOperator/reason, anre:ContractSuspendedByAnre/reason, anre:ContractTransferredToFUIByAnre/reason, anre:ContractTransferredToFUIByOperator/reason, anre:NotificationPublishedByOperator/reason, anre:NotificationPublishedBySupplier/reason										
Source	<pre>&lt;xs:simpleType name="ReasonType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Tipuri de motiv pentru incetare&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:enumeration value="AJUNGERE_LA_TERMEN" /&gt;     &lt;xs:enumeration value="DENUNTARE" /&gt;     &lt;xs:enumeration value="REZILIERE" /&gt;     &lt;xs:enumeration value="ACORDUL_PARTIILOR" /&gt;     &lt;xs:enumeration value="ALTELE" /&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</pre>											

## Simple Type anre:TechnicalDataStatus

Namespace	http://www.anre.ro/ANRESchema							
Annotations	Status loc de consum							
Diagram	<p>The diagram shows a UML class named 'TechnicalDataStatus' (anre:TechnicalDataStatus) connected via a generalization relationship (indicated by a hollow circle with a line) to the built-in primitive type 'xs:string'. A callout box below 'TechnicalDataStatus' states 'Status loc de consum'. Another callout box below 'xs:string' states 'Built-in primitive type. The string datatype represents character strings in XML.'</p>							
Type	restriction of xs:string							
Facets	<table border="1"> <tr> <td>enumeration</td> <td>CONECTAT</td> </tr> <tr> <td>enumeration</td> <td>DECONECTAT</td> </tr> <tr> <td>enumeration</td> <td>INACTIV</td> </tr> </table>		enumeration	CONECTAT	enumeration	DECONECTAT	enumeration	INACTIV
enumeration	CONECTAT							
enumeration	DECONECTAT							
enumeration	INACTIV							
Used by	Element	anre:TechnicalData/status						
Source	<pre>&lt;xs:simpleType name="TechnicalDataStatus"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Status loc de consum&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:enumeration value="CONECTAT" /&gt;     &lt;xs:enumeration value="DECONECTAT" /&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</pre>							

```

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

```

## Simple Type anre:TechnicalDataType

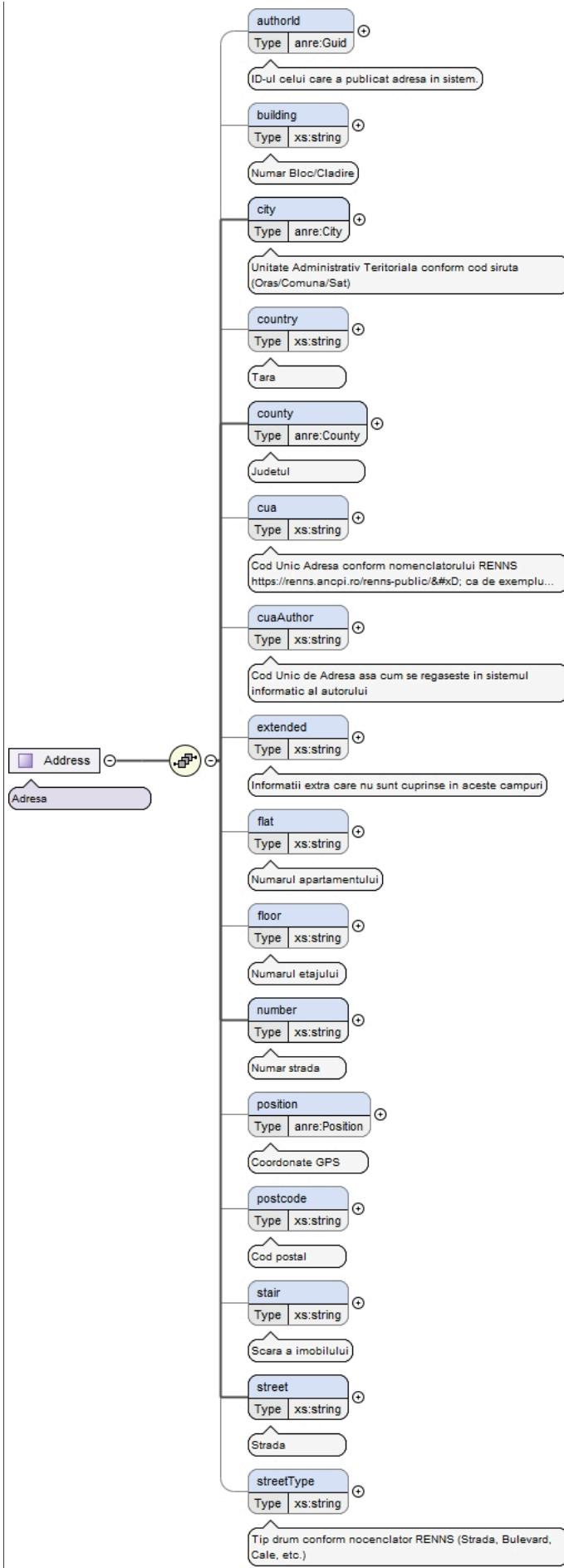
Namespace	http://www.anre.ro/ANRESchema														
Annotations	<p>Tip document tehnic:</p> <ul style="list-style-type: none"> <li>- pentru EE: Certificat de racordare/ Aviz tehnic de racordare</li> <li>- pentru GN: Aviz tehnic de racordare/ Acord de acces</li> </ul>														
Diagram	<p>Tip document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

## Complex Type(s)

### Complex Type anre:Address

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

## Diagram



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

```

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

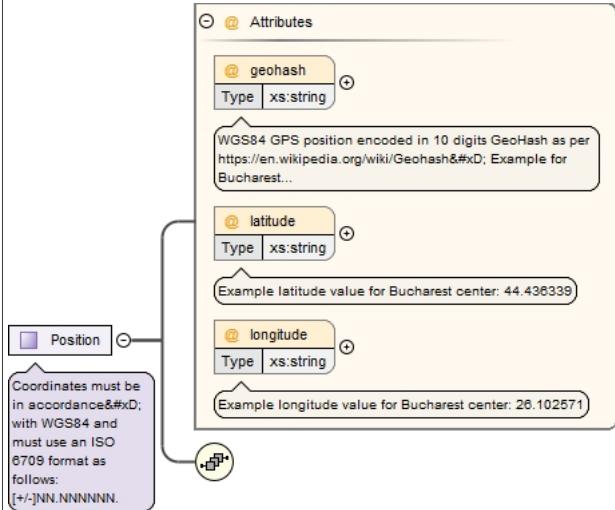
```

## Complex Type anre:City

Namespace	http://www.anre.ro/ANRESchema
Annotations	Oras
Diagram	<pre> classDiagram     class Oras     class City     Oras "1..*" -- "0..1" City : Oras     City "0..1" -- "1..*" City :      City {         code : xs:string         name : xs:string     }     note over City : SIRUTA code as per https://insse.ro/cms/files/chestionare/invatamant/Siruta_2021.xlsx column SIRUTA </pre>
Used by	Elements anre:Address/city, anre:City
Model	code , name
Children	code, name
Source	<pre> &lt;xs:complexType name="City"&gt;     &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Oras&lt;/xs:documentation&gt;     &lt;/xs:annotation&gt;     &lt;xs:sequence&gt;         &lt;xs:element name="code" type="xs:string" minOccurs="1" maxOccurs="1"&gt;             &lt;xs:annotation&gt;                 &lt;xs:documentation&gt;SIRUTA code as per https://insse.ro/cms/files/chestionare/invatamant/Siruta_2021.xlsx column SIRUTA&lt;/xs:documentation&gt;             &lt;/xs:annotation&gt;         &lt;/xs:element&gt;         &lt;xs:element name="name" type="xs:string" minOccurs="1" maxOccurs="1"&gt;             &lt;xs:annotation&gt;                 &lt;xs:documentation&gt;Denumire Oras&lt;/xs:documentation&gt;             &lt;/xs:annotation&gt;         &lt;/xs:element&gt;     &lt;/xs:sequence&gt; &lt;/xs:complexType&gt; </pre>

## Complex Type anre:Position

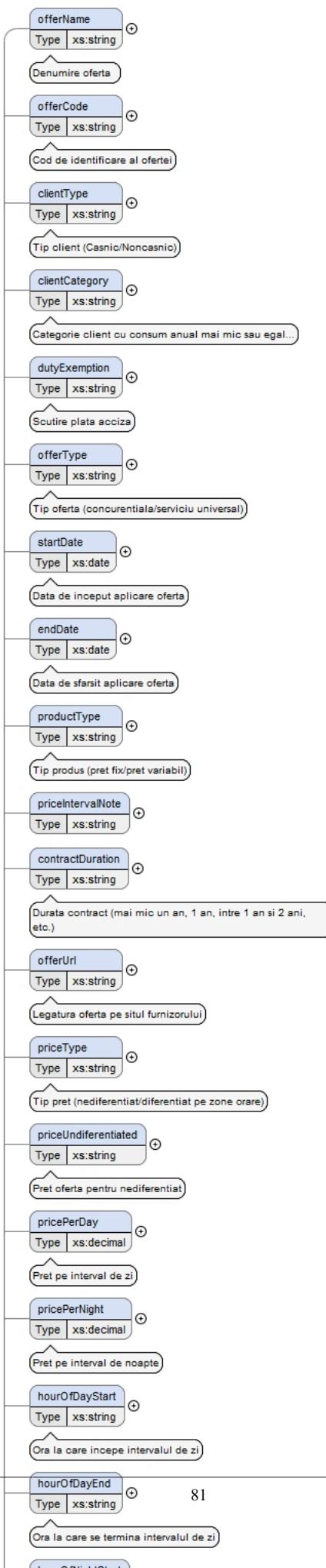
Namespace	http://www.anre.ro/ANRESchema
Annotations	Coordinates must be in accordance with WGS84 and must use an ISO 6709 format as follows: [+/-]NN.NNNNNNN.

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

## Complex Type anre:Offer

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

### Diagram



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

```

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

```

```

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

```

```

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

```

```

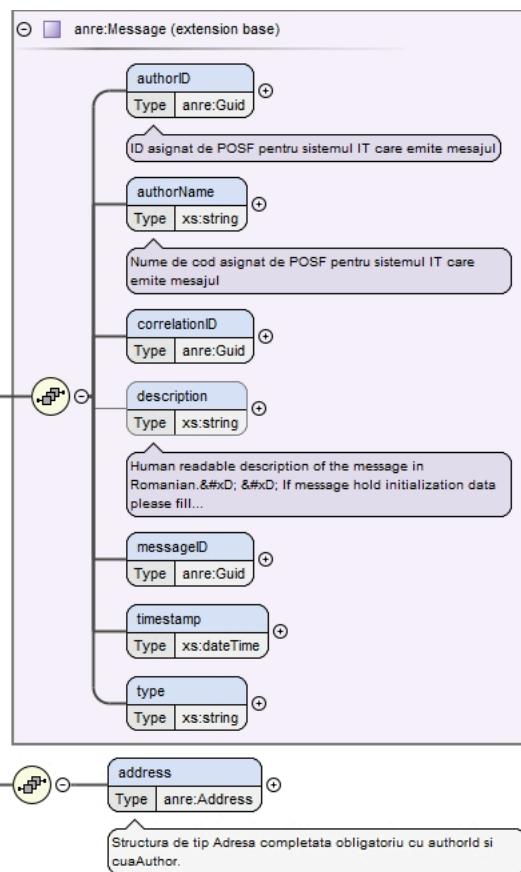
</xs:annotation>
</xs:element>
<xs:element name="priceKWh" type="xs:decimal" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Pret Gaz kWh</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="priceMWhNG" type="xs:decimal" minOccurs="0" maxOccurs="1">
    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

```

## Complex Type anre:AddressChangedInfo

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

## Diagram



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

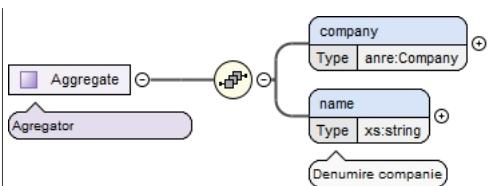
**Complex Type `anre:Message`**

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

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

## Complex Type anre:Aggregate

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

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

### Complex Type anre:Company

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

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

```

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

```

## Complex Type anre:ContactAddress

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

```

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

```

## Complex Type anre:Person

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

```

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

```

## Complex Type anre:Batch

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

## Complex Type anre:Client

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

```

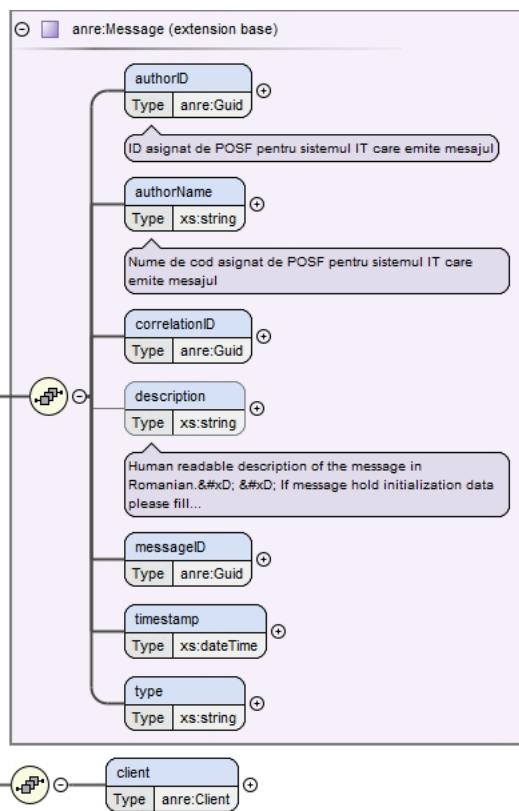
        </xs:annotation>
    </xs:element>
</xs:choice>
<xs:element name="finalClientType" type="anre:ClientType" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>casnic sau non-casnic</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="isAggregate" type="xs:boolean"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

```

### Complex Type anre:ClientInfoUpdated

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

## Diagram

Type extension of `anre:Message`Type hierarchy

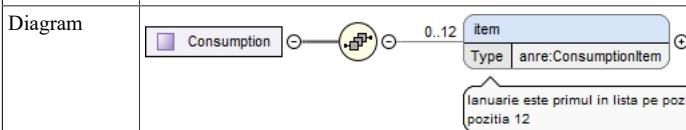
- `anre:Message`
- `anre:ClientInfoUpdated`

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

Source

```

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

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

Source

```

<xs:complexType name="Consumption">
  <xs:sequence>
    <xs:element name="item" type="anre:ConsumptionItem" minOccurs="0" maxOccurs="12">
    <xs:annotation>
      <xs:documentation> Ianuarie este primul in lista pe pozitia 1, Decembrie este ultimul pe pozitia 12 </xs:documentation>
    </xs:annotation>
  </xs:sequence>
</xs:complexType>
  
```

```

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

```

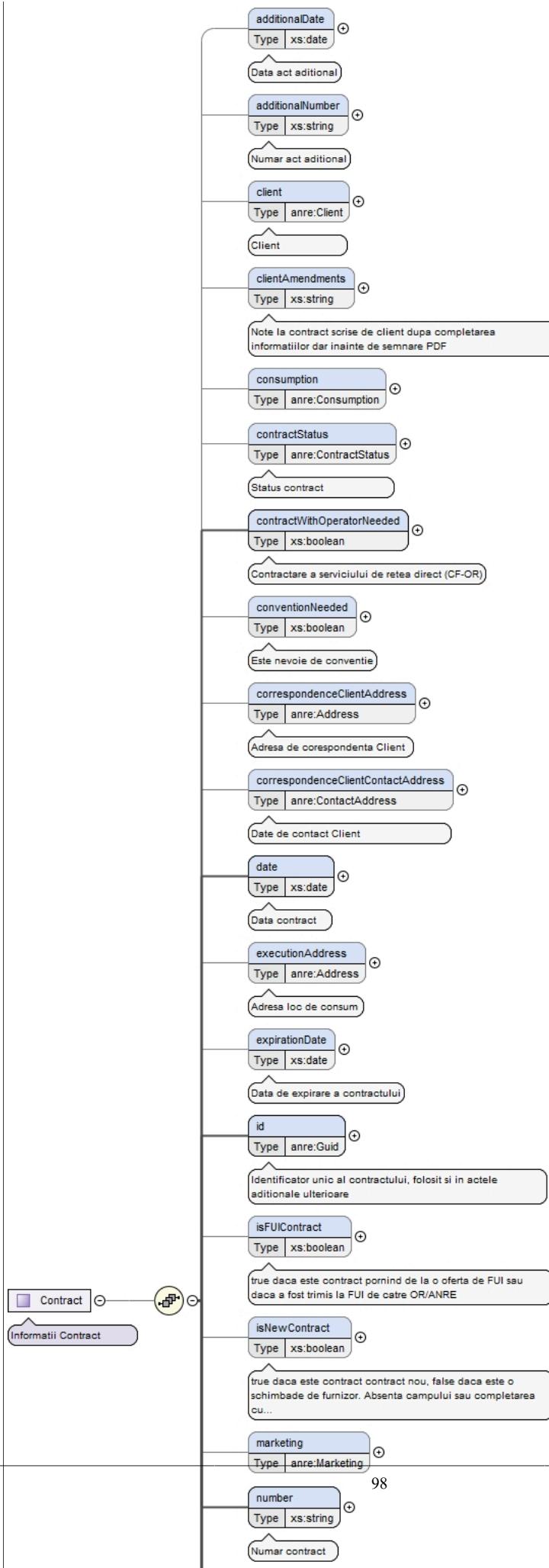
## Complex Type anre:ConsumptionItem

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

## Complex Type anre:Contract

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

## Diagram



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

```

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

```

```

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

```

## Complex Type anre:Marketing

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

```

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

```

## Complex Type anre:Operator

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

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

## Complex Type anre:Place

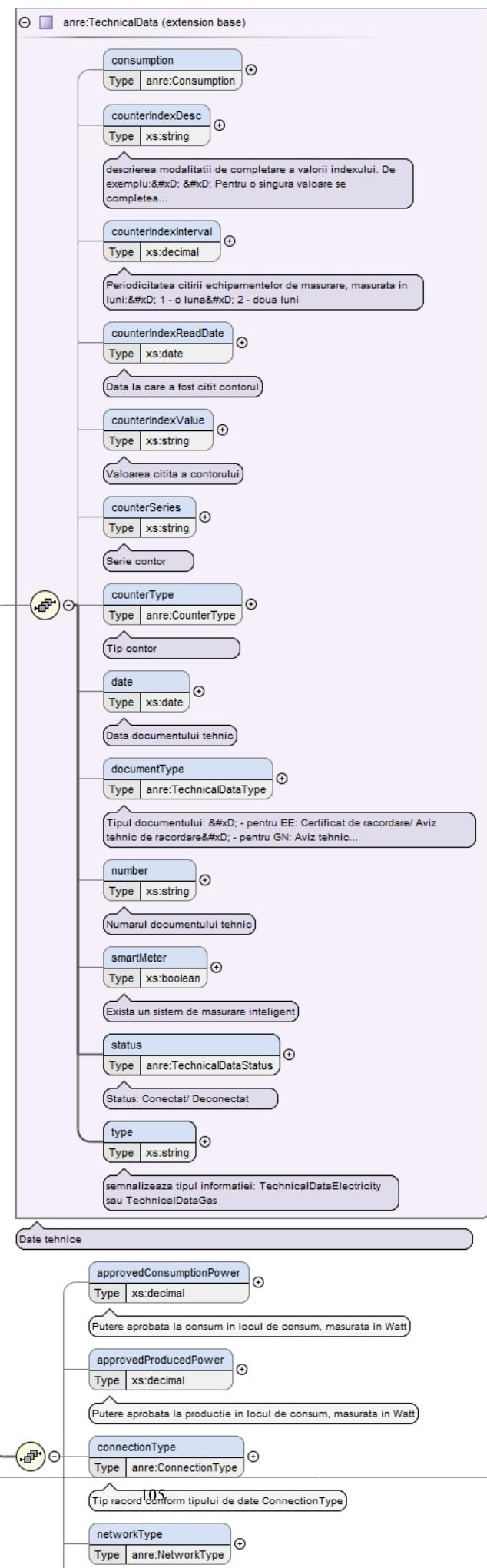
Namespace	http://www.anre.ro/ANRESchema
Annotations	Loc de consum
Diagram	<p>The diagram illustrates the structure of the <code>anre:Place</code> complex type. It features a central class <code>Place</code> with several attributes:</p> <ul style="list-style-type: none"> <li><code>address</code>: Type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

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

## Complex Type anre:TechnicalDataElectricity

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

## Diagram

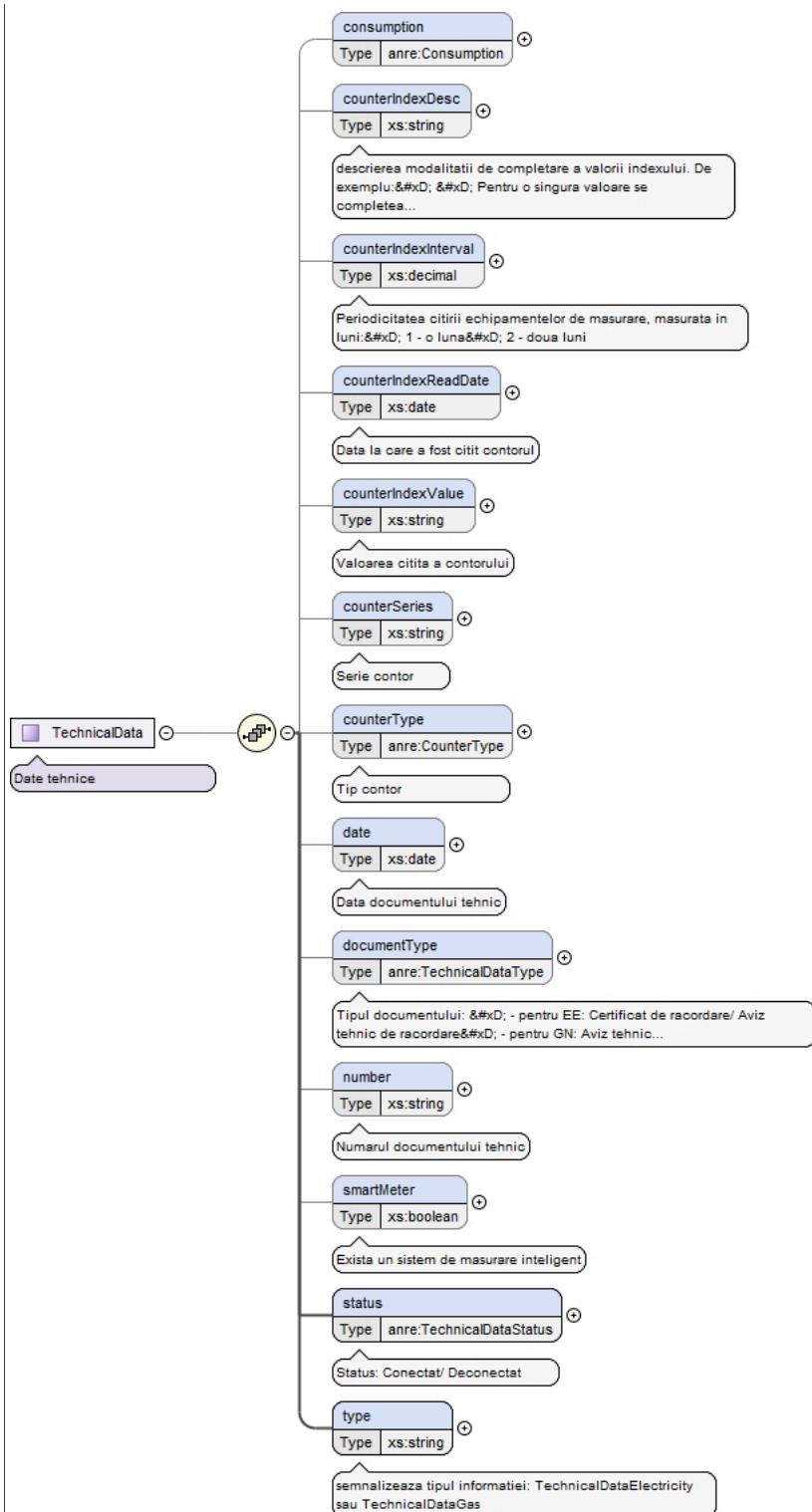


Type	extension of anre:TechnicalData
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:TechnicalData</li> <li>• anre:TechnicalDataElectricity</li> </ul>
Used by	Elements anre:Place/technicalDataElectricity, anre:TechnicalDataElectricity, anre:TechnicalDatas/technicalData-Electricity
Model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

## Complex Type anre:TechnicalData

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

## Diagram



Used by	Complex Types anre:TechnicalDataElectricity, anre:TechnicalDataGas Element anre:TechnicalData
Model	consumption{0,1} , counterIndexDesc{0,1} , counterIndexInterval{0,1} , counterIndexReadDate{0,1} , counterIndexValue{0,1} , counterSeries{0,1} , counterType{0,1} , date{0,1} , documentType{0,1} , number{0,1} , smartMeter{0,1} , status , type
Children	consumption, counterIndexDesc, counterIndexInterval, counterIndexReadDate, counterIndexValue, counterSeries, counterType, date, documentType, number, smartMeter, status, type
Source	<pre> &lt;xs:complexType name="TechnicalData"&gt;     &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Date tehnice&lt;/xs:documentation&gt;     &lt;/xs:annotation&gt; </pre>

```

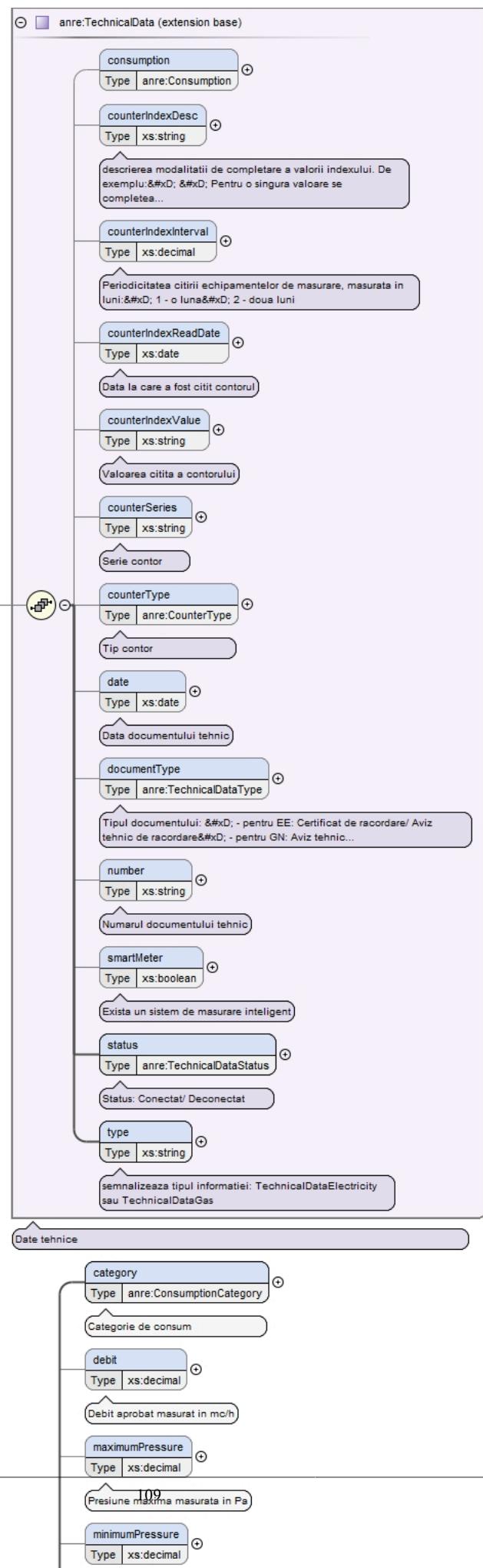
<xs:sequence minOccurs="0">
    <xs:element name="consumption" type="anre:Consumption" minOccurs="0" maxOccurs="1"/>
    <xs:element name="counterIndexDesc" type="xs:string" minOccurs="0" maxOccurs="1">
        <xs:annotation>
            <xs:documentation>descrierea modalitatii de completare a valorii indexului. De exemplu:&#xD;&#xD;Pentru o singura valoare se completeaza numarul citit.&#xD;&#xD;Pentru mai multe valori se completeaza astfel:&#xD;nr cadran:valoare | nr cadran:valoare |</xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element name="counterIndexInterval" type="xs:decimal" minOccurs="0" maxOccurs="1">
        <xs:annotation>
            <xs:documentation>Periodicitatea citirii echipamentelor de masurare, masurata in luni:&#xD;1 - o luna&#xD;2 - doua luni</xs:documentation>
        </xs:annotation>
    </xs:element>
    <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="0" maxOccurs="1">
        <xs:annotation>
            <xs:documentation>Serie contor</xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element name="counterType" type="anre:CounterType" minOccurs="0" maxOccurs="1">
        <xs:annotation>
            <xs:documentation>Tip contor</xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element name="date" type="xs:date" minOccurs="0" maxOccurs="1">
        <xs:annotation>
            <xs:documentation>Data documentului tehnic</xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element name="documentType" type="anre:TechnicalDataType" minOccurs="0" maxOccurs="1">
        <xs:annotation>
            <xs:documentation>Tipul documentului:&#xD;- pentru EE: Certificat de racordare/ Aviz tehnic de racordare&#xD;- pentru GN: Aviz tehnic de racordare/ Acord de acces</xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element name="number" type="xs:string" minOccurs="0" maxOccurs="1">
        <xs:annotation>
            <xs:documentation>Numarul documentului tehnic</xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element name="smartMeter" type="xs:boolean" minOccurs="0" 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:element name="type" type="xs:string" minOccurs="1" maxOccurs="1">
        <xs:annotation>
            <xs:documentation>Semnalaizeaza tipul informatiei: TechnicalDataElectricity sau TechnicalDataGas</xs:documentation>
        </xs:annotation>
    </xs:element>
</xs:sequence>
</xs:complexType>

```

## Complex Type anre:TechnicalDataGas

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

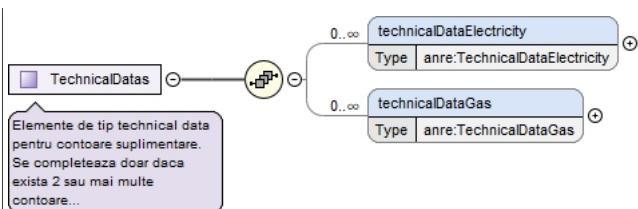
## Diagram



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

## Complex Type anre:TechnicalDatas

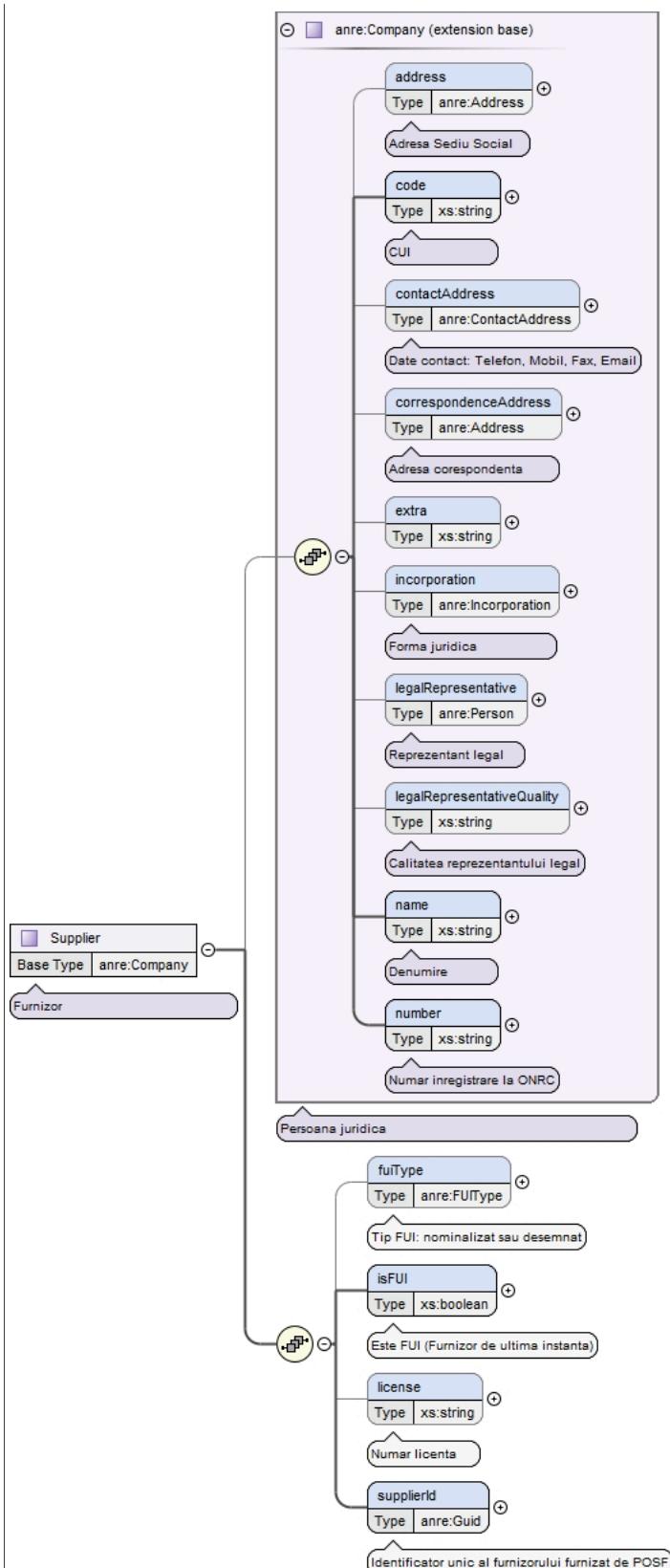
Namespace	http://www.anre.ro/ANRESchema
Annotations	Elemente de tip technical data pentru contoare suplimentare. Se completeaza doar daca exista 2 sau mai multe contoare la locul de consum. Va contine obligatoriu si elementul technicaldata care se regaseste in continutul mesajului, chiar daca este duplicat.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

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

## Complex Type anre:Supplier

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

## Diagram



Type	extension of <code>anre:Company</code>
Type hierarchy	<ul style="list-style-type: none"> <li><code>anre:Company</code></li> <li><code>anre:Supplier</code></li> </ul>
Used by	Elements <code>anre:Contract/previousSupplier</code> , <code>anre:Contract/supplier</code> , <code>anre:Convention/activeSupplier</code> , <code>anre:Convention/removedSupplier</code> , <code>anre:Supplier</code> , <code>anre:SupplierChangedInfo/supplier</code>

Model	address{0,1} , code , contactAddress{0,1} , correspondenceAddress{0,1} , extra{0,1} , incorporation{0,1} , legalRepresentative{0,1} , legalRepresentativeQuality{0,1} , name , number , fuiType{0,1} , isFUI , license{0,1} , supplierId
Children	address, code, contactAddress, correspondenceAddress, extra, fuiType, incorporation, isFUI, legalRepresentative, legalRepresentativeQuality, license, name, number, supplierId
Source	<pre> &lt;xs:complexType name="Supplier"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Furnizor&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexContent&gt;     &lt;xs:extension base="anre:Company"&gt;       &lt;xs:sequence&gt;         &lt;xs:element name="fuiType" type="anre:FUIType" minOccurs="0" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Tip FUI: nominalizat sau desemnat&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;         &lt;xs:element name="isFUI" type="xs:boolean" minOccurs="1" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Este FUI (Furnizor de ultima instantă)&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;         &lt;xs:element name="license" type="xs:string" minOccurs="0" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Numar licenta&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;         &lt;xs:element name="supplierId" type="anre:Guid" minOccurs="1" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Identificator unic al furnizorului furnizat de POSF&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;       &lt;/xs:sequence&gt;     &lt;/xs:extension&gt;   &lt;/xs:complexContent&gt; &lt;/xs:complexType&gt;</pre>

### Complex Type anre:ContractActivatedByANRE

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

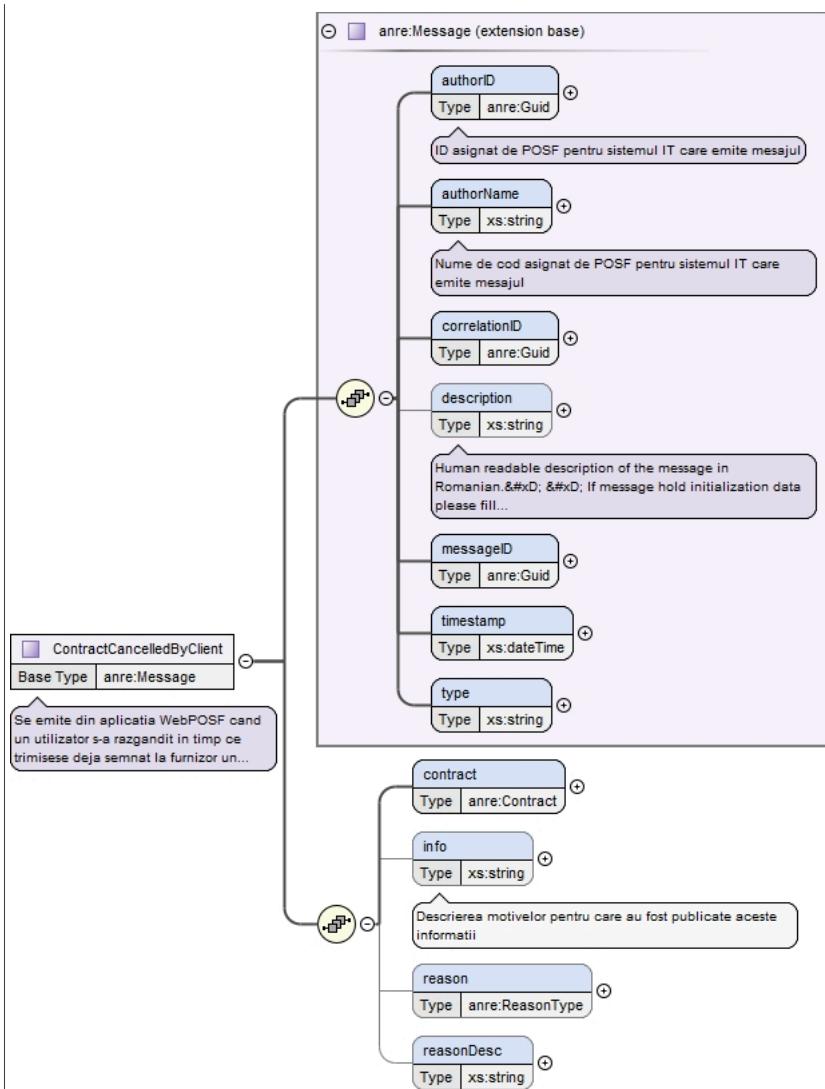
## Diagram

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

**Complex Type anre:ContractCancelledByClient**

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

## Diagram



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

</xs:complexType>
-------------------

## Complex Type anre:ContractCancelledBySupplier

Namespace	http://www.anre.ro/ANRESchema
Annotations	Se emite din aplicatia WebPOSF sau sistemul furnizorului cand un furnizor s-a razgandit pe un contract semnat sau vrea sa anuleze un contract existent.
Diagram	
Type	extension of anre:Message
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:ContractCancelledBySupplier</li> </ul>
Used by	Element anre:ContractCancelledBySupplier
Model	authorID , authorName , correlationID , description{0,1} , messageID , timestamp , type , contract , info{0,1} , reason{0,1} , reasonDesc{0,1}
Children	authorID, authorName, contract, correlationID, description, info, messageID, reason, reasonDesc, timestamp, type
Source	<pre> &lt;xs:complexType name="ContractCancelledBySupplier"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Se emite din aplicatia WebPOSF sau sistemul furnizorului cand un furnizor s-a razgandit pe un contract semnat sau vrea sa anuleze un contract existent.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexContent&gt;     &lt;xs:extension base="anre:Message"&gt;       &lt;xs:sequence&gt;         &lt;xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;         &lt;xs:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Descrierea motivelor pentru care au fost publicate aceste informatii&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;       &lt;/xs:sequence&gt;     &lt;/xs:extension&gt;   &lt;/xs:complexContent&gt; &lt;/xs:complexType&gt; </pre>

```

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

```

## Complex Type anre:NotificationDeadlineReached

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

```

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

```

## Complex Type anre:NotificationDeadlineDue

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

```

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

```

## Complex Type anre:NotificationPublishedBySupplier

Namespace	http://www.anre.ro/ANRESchema
Annotations	Se emite din aplicatia WebPOSF sau sistemul furnizorului.
Diagram	<p>The diagram illustrates the structure of the <code>anre:NotificationPublishedBySupplier</code> complex type. It is an extension of the <code>anre:Message</code> base type. The <code>anre:Message</code> type has attributes: <code>authorID</code> (anre:Guid), <code>authorName</code> (xs:string), <code>correlationID</code> (anre:Guid), <code>description</code> (xs:string), <code>messageID</code> (anre:Guid), <code>timestamp</code> (xs:dateTime), and <code>type</code> (xs:string). The <code>anre:NotificationPublishedBySupplier</code> type adds attributes: <code>contract</code> (anre:Contract), <code>info</code> (xs:string), <code>dueDate</code> (xs:date), <code>reason</code> (anre:ReasonType), and <code>reasonDesc</code> (xs:string).</p>
Type	extension of <code>anre:Message</code>
Type hierarchy	<ul style="list-style-type: none"> <li>• <code>anre:Message</code></li> <li>• <code>anre:NotificationPublishedBySupplier</code></li> </ul>
Used by	Element <code>anre:NotificationPublishedBySupplier</code>
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description</code> {0,1} , <code>messageID</code> , <code>timestamp</code> , <code>type</code> , <code>contract</code> , <code>info</code> {0,1} , <code>dueDate</code> , <code>reason</code> , <code>reasonDesc</code> {0,1}
Children	<code>authorID</code> , <code>authorName</code> , <code>contract</code> , <code>correlationID</code> , <code>description</code> , <code>dueDate</code> , <code>info</code> , <code>messageID</code> , <code>reason</code> , <code>reasonDesc</code> , <code>timestamp</code> , <code>type</code>
Source	<pre> &lt;xs:complexType name="NotificationPublishedBySupplier"&gt;     &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Se emite din aplicatia WebPOSF sau sistemul furnizorului.&lt;/xs:documentation&gt;     &lt;/xs:annotation&gt; </pre>

```

<xs:complexType>
  <xs:extension base="anre:Message">
    <xs:sequence>
      <xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/>
      <xs:element name="info" type="xs:string" minOccurs="0" maxOccurs="1">
        <xs:annotation>
          <xs:documentation>Descrierea motivelor pentru care a fost publicata aceasta notificare</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="dueDate" type="xs:date" minOccurs="1" maxOccurs="1"/>
      <xs:element name="reason" type="anre:ReasonType" minOccurs="1" maxOccurs="1"/>
      <xs:element name="reasonDesc" type="xs:string" minOccurs="0" maxOccurs="1"/>
    </xs:sequence>
  </xs:extension>
</xs:complexType>

```

## Complex Type anre:NotificationPublishedByOperator

Namespace	http://www.anre.ro/ANRESchema
Annotations	Se emite din aplicatia WebPOSF sau sistemul operatorului.
Diagram	<p>The diagram illustrates the structure of the <b>anre:NotificationPublishedByOperator</b> complex type. It is based on the <b>anre:Message</b> type, indicated by a generalization arrow from <b>anre:Message</b> to <b>NotificationPublishedByOperator</b>. The <b>NotificationPublishedByOperator</b> type adds several specific fields:</p> <ul style="list-style-type: none"> <li><b>authorID</b>: An <b>anre:Guid</b> type, described as "ID asignat de POSF pentru sistemul IT care emite mesajul".</li> <li><b>authorName</b>: An <b>xs:string</b> type, described as "Nume de cod asignat de POSF pentru sistemul IT care emite mesajul".</li> <li><b>correlationID</b>: An <b>anre:Guid</b> type.</li> <li><b>description</b>: An <b>xs:string</b> type, described as "Human readable description of the message in Romanian. &amp;#xD; &amp;#xD; If message hold initialization data please fill...".</li> <li><b>messageID</b>: An <b>anre:Guid</b> type.</li> <li><b>timestamp</b>: An <b>xs:dateTime</b> type.</li> <li><b>type</b>: An <b>xs:string</b> type.</li> <li><b>contract</b>: An <b>anre:Contract</b> type.</li> <li><b>info</b>: An <b>xs:string</b> type, described as "Descrierea motivelor pentru care a fost publicata aceasta notificare".</li> <li><b>dueDate</b>: An <b>xs:date</b> type.</li> <li><b>reason</b>: An <b>anre:ReasonType</b> type.</li> <li><b>reasonDesc</b>: An <b>xs:string</b> type.</li> </ul>
Type	extension of anre:Message
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:NotificationPublishedByOperator</li> </ul>

Used by	Element anre:NotificationPublishedByOperator
Model	authorID , authorName , correlationID , description {0,1} , messageID , timestamp , type , contract , info {0,1} , dueDate , reason , reasonDesc {0,1}
Children	authorID, authorName, contract, correlationID, description, dueDate, info, messageID, reason, reasonDesc, timestamp, type
Source	<pre> &lt;xs:complexType name="NotificationPublishedByOperator"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Se emite din aplicatia WebPOSF sau sistemul operatorului.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexContent&gt;     &lt;xs:extension base="anre:Message"&gt;       &lt;xs:sequence&gt;         &lt;xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;         &lt;xs:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Descrierea motivelor pentru care a fost publicata aceasta notificare&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;         &lt;xs:element name="dueDate" type="xs:date" minOccurs="1" maxOccurs="1"/&gt;         &lt;xs:element name="reason" type="anre:ReasonType" minOccurs="1" maxOccurs="1"/&gt;         &lt;xs:element name="reasonDesc" type="xs:string" minOccurs="0" maxOccurs="1"/&gt;       &lt;/xs:sequence&gt;     &lt;/xs:extension&gt;   &lt;/xs:complexContent&gt; &lt;/xs:complexType&gt; </pre>

## Complex Type anre: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	<pre> classDiagram     class ContractChangedInfo {         &lt;&lt;Emis cand se actualizeaza date pe contract care nu implica activitati in fluxul informatic, ca de exemplu...&gt;&gt;         &lt;&lt;Base Type : anre:Message&gt;&gt;         contract         info     }     class anre:Message {         &lt;&lt;ID asignat de POSF pentru sistemul IT care emite mesajul&lt;&gt;         &lt;&lt;Nume de cod asignat de POSF pentru sistemul IT care emite mesajul&lt;&gt;         authorID         authorName         correlationID         description         messageID         timestamp         type     }     ContractChangedInfo &lt; -- anre:Message </pre>
Type	extension of anre:Message
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> </ul>

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

## Complex Type anre:ContractMoreInfo

Namespace	http://www.anre.ro/ANRESchema
Annotations	Trimis de furnizor/operator care solicita mai multe informatii de la cealalta parte.
Diagram	<pre> classDiagram     class ContractMoreInfo {         &lt;&lt;Trimis de furnizor/operator care solicita mai multe informatii de la cealalta parte.&gt;&gt;         &lt;&lt;Base Type : anre:Message&gt;&gt;         contract     }     class anre:Message {         &lt;&lt;anre:Message (extension base)&gt;&gt;         authorID         authorName         correlationID         description         messageID         timestamp         type         info     }     ContractMoreInfo &lt; -- anre:Message   </pre> <p>The diagram illustrates the inheritance relationship between the <b>ContractMoreInfo</b> class and the <b>anre:Message</b> class. The <b>ContractMoreInfo</b> class is defined as an extension of <b>anre:Message</b>, indicated by the inheritance arrow pointing from <b>ContractMoreInfo</b> to <b>anre:Message</b>. The <b>anre:Message</b> class is annotated with <b>Trimis de furnizor/operator care solicita mai multe informatii de la cealalta parte.</b>. The <b>anre:Message</b> class itself has attributes: <b>authorID</b> (Type: anre:Guid), <b>authorName</b> (Type: xs:string), <b>correlationID</b> (Type: anre:Guid), <b>description</b> (Type: xs:string), <b>messageID</b> (Type: anre:Guid), <b>timestamp</b> (Type: xs:dateTime), and <b>type</b> (Type: xs:string). The <b>ContractMoreInfo</b> class adds a new attribute, <b>contract</b> (Type: anre:Contract).</p>
Type	extension of anre:Message
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> </ul>

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

### Complex Type anre:ContractNetworkCancelledByOperator

Namespace	http://www.anre.ro/ANRESchema
Annotations	Emis din WebPOSF/ platforma Operator cand se doreste anularea contractului de retea cu operatorul.
Diagram	<p>The diagram illustrates the inheritance relationship between the <b>ContractNetworkCancelledByOperator</b> class and the <b>anre:Message</b> class. The <b>anre:Message</b> class is defined as the extension base for <b>ContractNetworkCancelledByOperator</b>. Both classes share common attributes: <b>authorID</b>, <b>authorName</b>, <b>correlationID</b>, <b>description</b>, <b>messageID</b>, <b>timestamp</b>, and <b>type</b>. The <b>anre:Message</b> class also includes <b>contract</b> and <b>info</b> attributes. The <b>ContractNetworkCancelledByOperator</b> class adds the <b>reason</b> and <b>reasonDesc</b> attributes. Detailed descriptions for each attribute are provided in the diagram.</p> <pre> classDiagram     class anre:Message {         authorID : anre:Guid         authorName : xs:string         correlationID : anre:Guid         description : xs:string         messageID : anre:Guid         timestamp : xs:dateTime         type : xs:string         contract : anre:Contract         info : xs:string     }     class ContractNetworkCancelledByOperator {         reason : anre:ReasonType         reasonDesc : xs:string     }     anre:Message &lt; -- ContractNetworkCancelledByOperator   </pre>

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

## Complex Type anre:ContractNetworkChangedInfo

Namespace	http://www.anre.ro/ANRESchema
Diagram	<pre> classDiagram     class anre:Message {         authorID : anre:Guid         authorName : xs:string         correlationID : anre:Guid         description : xs:string         messageID : anre:Guid         timestamp : xs:dateTime         type : xs:string     }     class ContractNetworkChangedInfo {         Base Type: anre:Message         description : xs:string     }     anre:Message &lt; -- ContractNetworkChangedInfo </pre>
Type	extension of anre:Message

Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message           <ul style="list-style-type: none"> <li>• anre:ContractNetworkChangedInfo</li> </ul> </li> </ul>
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>&lt;xs:complexType name="ContractNetworkChangedInfo"&gt;   &lt;xs:complexContent&gt;     &lt;xs:extension base="anre:Message"&gt;       &lt;xs:sequence&gt;         &lt;xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;         &lt;xs:element name="info" type="xs:string" minOccurs="1" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Descrierea motivelor pentru care au fost publicate noi informatii&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;       &lt;/xs:sequence&gt;     &lt;/xs:extension&gt;   &lt;/xs:complexContent&gt; &lt;/xs:complexType&gt;</pre>

### 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 anre:Message
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message           <ul style="list-style-type: none"> <li>• anre:ContractNetworkSignedByClient</li> </ul> </li> </ul>
Used by	Element anre:ContractNetworkSignedByClient

Model	authorID , authorName , correlationID , description{0,1} , messageID , timestamp , type , contract , info{0,1}
Children	authorID, authorName, contract, correlationID, description, info, messageID, timestamp, type
Source	<pre> &lt;xs:complexType name="ContractNetworkSignedByClient"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Emis din WebPOSF cand se semneaza contractul de retea de catre Client&lt;/xs:documentation&gt;   &lt;xs:documentation&gt;&lt;/xs:annotation&gt;   &lt;xs:complexContent&gt;     &lt;xs:extension base="anre:Message"&gt;       &lt;xs:sequence&gt;         &lt;xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;         &lt;xs:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Descrierea motivelor pentru care au fost publicate noi informatii&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;       &lt;/xs:sequence&gt;     &lt;/xs:extension&gt;   &lt;/xs:complexContent&gt; &lt;/xs:complexType&gt; </pre>

### Complex Type anre:ContractNetworkSignedByOperator

Namespace	http://www.anre.ro/ANRESchema
Annotations	<p>Emis din WebPOSF/platorma Operator cand se semneaza contractul de retea de catre Operator.</p> <p>Pentru tipul de contract TRANSPORT doar operatorul emite, ceilalți doar iau nota de mesaj.</p>
Diagram	<pre> classDiagram     class ContractNetworkSignedByOperator {         &lt;&lt;Base Type   anre:Message&gt;&gt;         &lt;&lt;Emis din WebPOSF/platorma Operator cand se semneaza contractul de retea de catre Operator. &amp;#xD; &amp;#xD; Pentru tipul de...&gt;&gt;     }     class anre:Message {         &lt;&lt;anre:Message (extension base)&gt;&gt;         authorID         authorName         correlationID         description         messageID         timestamp         type         contract         info     }     ContractNetworkSignedByOperator "0..1" o-- "1..1" contract : contract     ContractNetworkSignedByOperator "0..1..1" o-- "1..1" info : info     anre:Message "0..1..1" o-- "1..1" contract : contract     anre:Message "0..1..1" o-- "1..1" info : info </pre>
Type	extension of anre:Message
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:ContractNetworkSignedByOperator</li> </ul>
Used by	Element anre:ContractNetworkSignedByOperator

Model	authorID , authorName , correlationID , description{0,1} , messageID , timestamp , type , contract , info{0,1}
Children	authorID, authorName, contract, correlationID, description, info, messageID, timestamp, type
Source	<pre> &lt;xs:complexType name="ContractNetworkSignedByOperator"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Emis din WebPOSF/platorma Operator cand se semneaza contractul de retea de catre Operator.&amp;#xD;&amp;#xD;Pentru tipul de contract TRANSPORT doar operatorul emite, ceilalți doar iau nota de mesaj.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexContent&gt;     &lt;xs:extension base="anre:Message"&gt;       &lt;xs:sequence&gt;         &lt;xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;         &lt;xs:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Descrierea motivelor pentru care au fost publicate noi informatii&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;       &lt;/xs:sequence&gt;     &lt;/xs:extension&gt;   &lt;/xs:complexContent&gt; &lt;/xs:complexType&gt; </pre>

## Complex Type anre:ContractNetworkSignedBySupplier

Namespace	http://www.anre.ro/ANRESchema
Annotations	Emis din WebPOSF cand se semneaza contractul de retea de catre Furnizor
Diagram	<p>The diagram illustrates the UML class structure for the 'ContractNetworkSignedBySupplier' complex type. It shows 'ContractNetworkSignedBySupplier' as a base type of 'anre:Message'. Both classes share several attributes: 'authorID' (anre:Guid), 'authorName' (xs:string), 'correlationID' (anre:Guid), 'description' (xs:string), 'messageID' (anre:Guid), 'timestamp' (xs:dateTime), and 'type' (xs:string). Additionally, 'ContractNetworkSignedBySupplier' has its own specific attribute 'contract' (anre:Contract) and its associated attribute 'info' (xs:string). Detailed descriptions for each attribute are provided in the diagram.</p>
Type	extension of anre:Message
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:ContractNetworkSignedBySupplier</li> </ul>
Used by	Element anre:ContractNetworkSignedBySupplier
Model	authorID , authorName , correlationID , description{0,1} , messageID , timestamp , type , contract , info{0,1}

Children	authorID, authorName, contract, correlationID, description, info, messageID, timestamp, type
Source	<pre> &lt;xs:complexType name="ContractNetworkSignedBySupplier"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Emis din WebPOSF cand se semneaza contractul de retea de catre Furnizor&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexContent&gt;     &lt;xs:extension base="anre:Message"&gt;       &lt;xs:sequence&gt;         &lt;xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;         &lt;xs:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Descrierea motivelor pentru care au fost publicate noi informatii&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;       &lt;/xs:sequence&gt;     &lt;/xs:extension&gt;   &lt;/xs:complexContent&gt; &lt;/xs:complexType&gt; </pre>

### Complex Type anre:ContractSignedByClient

Namespace	http://www.anre.ro/ANRESchema
Annotations	Instiintare despre contract semnat de client in aplicatia WebPOSF
Diagram	<pre> classDiagram     class ContractSignedByClient {         &lt;&lt;Instiintare despre contract semnat de client in aplicatia WebPOSF&gt;&gt;     }     class anreMessage {         &lt;&lt;anre:Message (extension base)&gt;&gt;         authorID         authorName         correlationID         description         messageID         timestamp         type         contract         info     }     ContractSignedByClient "1..1" anreMessage     ContractSignedByClient "*" authorID     ContractSignedByClient "*" authorName     ContractSignedByClient "*" correlationID     ContractSignedByClient "*" description     ContractSignedByClient "*" messageID     ContractSignedByClient "*" timestamp     ContractSignedByClient "*" type     ContractSignedByClient "*" contract     ContractSignedByClient "*" info </pre>
Type	extension of anre:Message
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:ContractSignedByClient</li> </ul>
Used by	Element anre:ContractSignedByClient
Model	authorID , authorName , correlationID , description{0,1} , messageID , timestamp , type , contract , info{0,1}
Children	authorID, authorName, contract, correlationID, description, info, messageID, timestamp, type
Source	<pre> &lt;xs:complexType name="ContractSignedByClient"&gt; </pre>

```

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

```

### Complex Type anre:ContractSignedBySupplier

Namespace	http://www.anre.ro/ANRESchema
Annotations	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.
Diagram	
Type	extension of anre:Message
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:ContractSignedBySupplier</li> </ul>
Used by	Element anre:ContractSignedBySupplier
Model	authorID , authorName , correlationID , description{0,1} , messageID , timestamp , type , contract , info{0,1}
Children	authorID, authorName, contract, correlationID, description, info, messageID, timestamp, type
Source	<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.&#xD;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:element name="info" type="xs:string" minOccurs="0" maxOccurs="1">
        <xs:annotation>
          <xs:documentation>Descrierea motivelor pentru care au fost publicate noi informatii</xs:documentation>
        </xs:annotation>
      </xs:element>
    </xs:sequence>
  </xs:extension>
</xs:complexContent>
</xs:complexType>

```

## Complex Type anre:ContractSuspendedByAnre

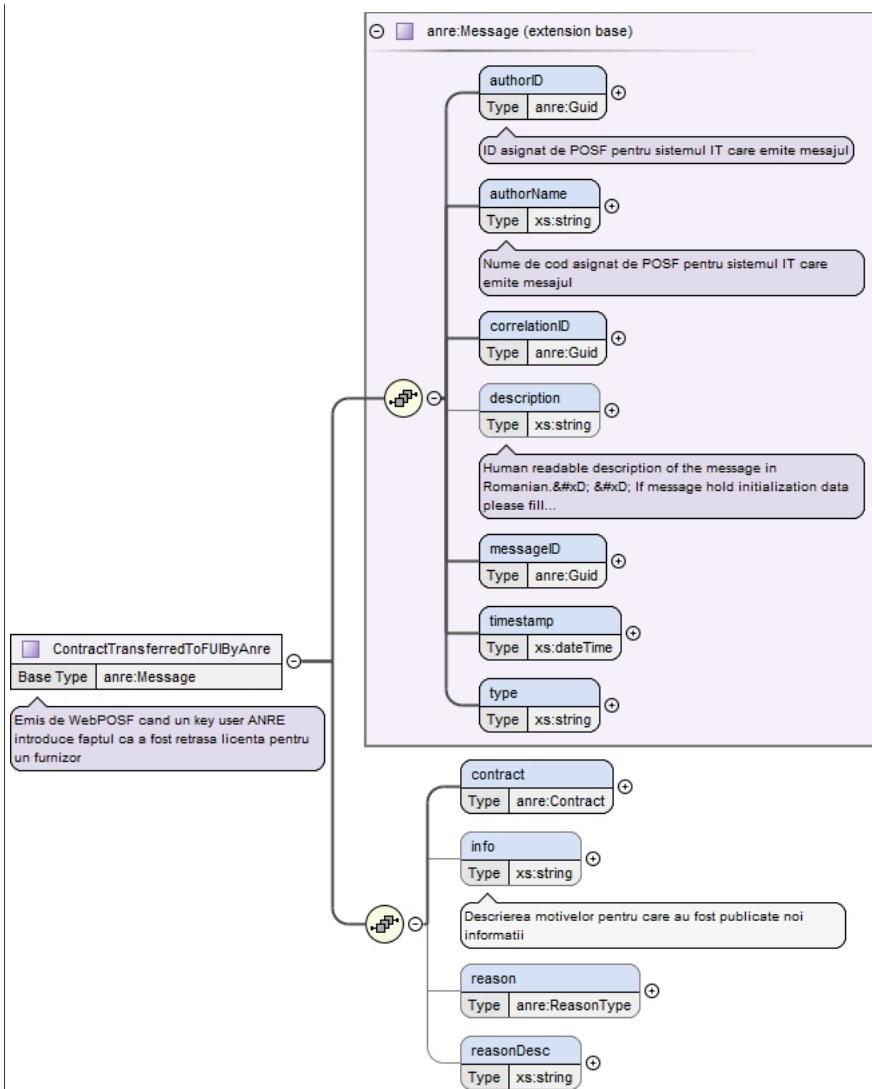
Namespace	http://www.anre.ro/ANRESchema
Annotations	Emis de WebPOSF cand un key user al ANRE introduce faptul ca unui furnizor i s-a suspendat licenta
Diagram	<p>The diagram illustrates the inheritance relationship between the <b>ContractSuspendedByAnre</b> complex type and the <b>anre:Message</b> extension base. The <b>anre:Message</b> base type is shown with its various fields: <b>authorID</b> (anre:Guid), <b>authorName</b> (xs:string), <b>correlationID</b> (anre:Guid), <b>description</b> (xs:string), <b>messageID</b> (anre:Guid), <b>timestamp</b> (xs:dateTime), and <b>type</b> (xs:string). Below the base type, there is a note: "Emis de WebPOSF cand un key user al ANRE introduce faptul ca unui furnizor i s-a suspendat licenta". The <b>ContractSuspendedByAnre</b> type is defined as an extension of <b>anre:Message</b>. It adds four new fields: <b>contract</b> (anre:Contract), <b>info</b> (xs:string), <b>reason</b> (anre:ReasonType), and <b>reasonDesc</b> (xs:string). There is also a note below the <b>ContractSuspendedByAnre</b> definition: "Emis de WebPOSF cand un key user al ANRE introduce faptul ca unui furnizor i s-a suspendat licenta".</p>
Type	extension of anre:Message
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:ContractSuspendedByAnre</li> </ul>

Used by	Element anre:ContractSuspendedByAnre
Model	authorID , authorName , correlationID , description{0,1} , messageID , timestamp , type , contract , info{0,1} , reason{0,1} , reasonDesc{0,1}
Children	authorID, authorName, contract, correlationID, description, info, messageID, reason, reasonDesc, timestamp, type
Source	<pre> &lt;xs:complexType name="ContractSuspendedByAnre"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Emis de WebPOSF cand un key user al ANRE introduce faptul ca unui furnizor i s-a suspendat licenta&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexContent&gt;     &lt;xs:extension base="anre:Message"&gt;       &lt;xs:sequence&gt;         &lt;xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;         &lt;xs:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Descrierea motivelor pentru care au fost publicate noi informatii&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;         &lt;xs:element name="reason" type="anre:ReasonType" minOccurs="0" maxOccurs="1"/&gt;         &lt;xs:element name="reasonDesc" type="xs:string" minOccurs="0" maxOccurs="1"/&gt;       &lt;/xs:sequence&gt;     &lt;/xs:extension&gt;   &lt;/xs:complexContent&gt; &lt;/xs:complexType&gt;</pre>

### Complex Type anre: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 <code>anre:Message</code>
Type hierarchy	<ul style="list-style-type: none"> <li><code>anre:Message</code></li> <li><code>anre:ContractTransferredToFUIByAnre</code></li> </ul>
Used by	<code>anre:ContractTransferredToFUIByAnre</code>
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description{0,1}</code> , <code>messageID</code> , <code>timestamp</code> , <code>type</code> , <code>contract</code> , <code>info{0,1}</code> , <code>reason{0,1}</code> , <code>reasonDesc{0,1}</code>
Children	<code>authorID</code> , <code>authorName</code> , <code>contract</code> , <code>correlationID</code> , <code>description</code> , <code>info</code> , <code>messageID</code> , <code>reason</code> , <code>reasonDesc</code> , <code>timestamp</code> , <code>type</code>
Source	<pre> &lt;xs:complexType name="ContractTransferredToFUIByAnre"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Emis de WebPOSF cand un key user ANRE introduce faptul ca a fost retrasa licenta pentru un furnizor&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexContent&gt;     &lt;xs:extension base="anre:Message"&gt;       &lt;xs:sequence&gt;         &lt;xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"/&gt;         &lt;xs:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Descrierea motivelor pentru care au fost publicate noi informatii&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;         &lt;xs:element name="reason" type="anre:ReasonType" minOccurs="0" maxOccurs="1"/&gt;         &lt;xs:element name="reasonDesc" type="xs:string" minOccurs="0" maxOccurs="1"/&gt;       &lt;/xs:sequence&gt;     &lt;/xs:extension&gt;   &lt;/xs:complexContent&gt; &lt;/xs:complexType&gt; </pre>

## Complex Type anre:ContractTransferredToFUIByOperator

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

```

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

```

## Complex Type anre:Convention

Namespace	http://www.anre.ro/ANRESchema
Annotations	Conventie contract de retea
Diagram	<pre> classDiagram     class Convention {         &lt;&lt;Conventie contract de retea&gt;&gt;     }     class activeSupplier {         &lt;&lt;Furnizorul nou&gt;&gt;     }     class contract {         &lt;&lt;Contractul de retea/transport&gt;&gt;     }     class date {         &lt;&lt;Data conventie&gt;&gt;     }     class number {         &lt;&lt;Numar conventie&gt;&gt;     }     class removedSupplier {         &lt;&lt;Furnizorul sters&gt;&gt;     }     class type {         &lt;&lt;Tipul conventiei: tripartita sau multipartita&gt;&gt;     }      Convention "0..1" *-- "0..infinity" activeSupplier :      Convention "0..1" *-- "1..1" contract :      Convention "0..1" *-- "1..1" date :      Convention "0..1" *-- "1..1" number :      Convention "0..1" *-- "0..infinity" removedSupplier :      Convention "0..1" *-- "1..1" type :   </pre>
Used by	Elements anre:Convention, anre:ConventionGeneratedByPOSF/convention, anre:ConventionSignedByClient/contract, anre:ConventionSignedByOperator/convention, anre:ConventionSignedBySupplier/contract
Model	activeSupplier*, contract, date, number, removedSupplier*, type
Children	activeSupplier, contract, date, number, removedSupplier, type
Source	<pre> &lt;xs:complexType name="Convention"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Conventie contract de retea&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:sequence&gt;     &lt;xs:element name="activeSupplier" type="anre:Supplier" minOccurs="0" maxOccurs="unbounded"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Furnizorul nou&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="contract" type="anre:Contract" minOccurs="1" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Contractul de retea/transport&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="date" type="xs:date" minOccurs="1" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Data conventie&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="number" type="xs:string" minOccurs="1" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Numar conventie&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="removedSupplier" type="anre:Supplier" minOccurs="0" maxOccurs="unbounded"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Furnizorul sters&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="type" type="anre:ConventionType" minOccurs="1" maxOccurs="1"&gt;       &lt;xs:annotation&gt; </pre>

```

<xs:documentation>Tipul conventiei: tripartita sau multipartita</xs:documentation>
</xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>

```

## Complex Type anre:ConventionChangedInfo

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

## Complex Type anre:ConventionSignedByClient

Namespace	http://www.anre.ro/ANRESchema
Annotations	Emis de WebPOSF cand a semnat clientul conventia
Diagram	<pre> classDiagram     class anre:Message {         authorID : anre:Guid         authorName : xs:string         correlationID : anre:Guid         description : xs:string         messageID : anre:Guid         timestamp : xs:dateTime         type : xs:string     }     class ConventionSignedByClient {         &lt;&lt;Emis de WebPOSF cand a semnat clientul conventia&gt;&gt;         contract : anre:Convention         info : xs:string     }     ConventionSignedByClient &lt; -- anre:Message   </pre> <p>The diagram illustrates the structure of the <code>anre:ConventionSignedByClient</code> complex type. It is an extension of the <code>anre:Message</code> base type. The <code>anre:Message</code> type includes fields for <code>authorID</code>, <code>authorName</code>, <code>correlationID</code>, <code>description</code>, <code>messageID</code>, <code>timestamp</code>, and <code>type</code>. The <code>anre:ConventionSignedByClient</code> type adds two fields: <code>contract</code> (of type <code>anre:Convention</code>) and <code>info</code> (of type <code>xs:string</code>). A note indicates that the <code>info</code> field describes the reasons for publishing certain information.</p>
Type	extension of <code>anre:Message</code>
Type hierarchy	<ul style="list-style-type: none"> <li><code>anre:Message</code></li> <li><code>anre:ConventionSignedByClient</code></li> </ul>
Used by	Element <code>anre:ConventionSignedByClient</code>
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description{0,1}</code> , <code>messageID</code> , <code>timestamp</code> , <code>type</code> , <code>contract</code> , <code>info{0,1}</code>
Children	<code>authorID</code> , <code>authorName</code> , <code>contract</code> , <code>correlationID</code> , <code>description</code> , <code>info</code> , <code>messageID</code> , <code>timestamp</code> , <code>type</code>
Source	<pre> &lt;xss:complexType name="ConventionSignedByClient"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Emis de WebPOSF cand a semnat clientul conventia&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt;   &lt;xss:complexContent&gt;     &lt;xss:extension base="anre:Message"&gt;       &lt;xss:sequence&gt;         &lt;xss:element name="contract" type="anre:Convention" minOccurs="1" maxOccurs="1"/&gt;         &lt;xss:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;           &lt;xss:annotation&gt;             &lt;xss:documentation&gt;Descrierea motivelor pentru care au fost publicate noi informatii&lt;/xss:documentation&gt;           &lt;/xss:annotation&gt;         &lt;/xss:element&gt;       &lt;/xss:sequence&gt;     &lt;/xss:extension&gt;   &lt;/xss:complexContent&gt; &lt;/xss:complexType&gt;   </pre>

## Complex Type anre:ConventionSignedByOperator

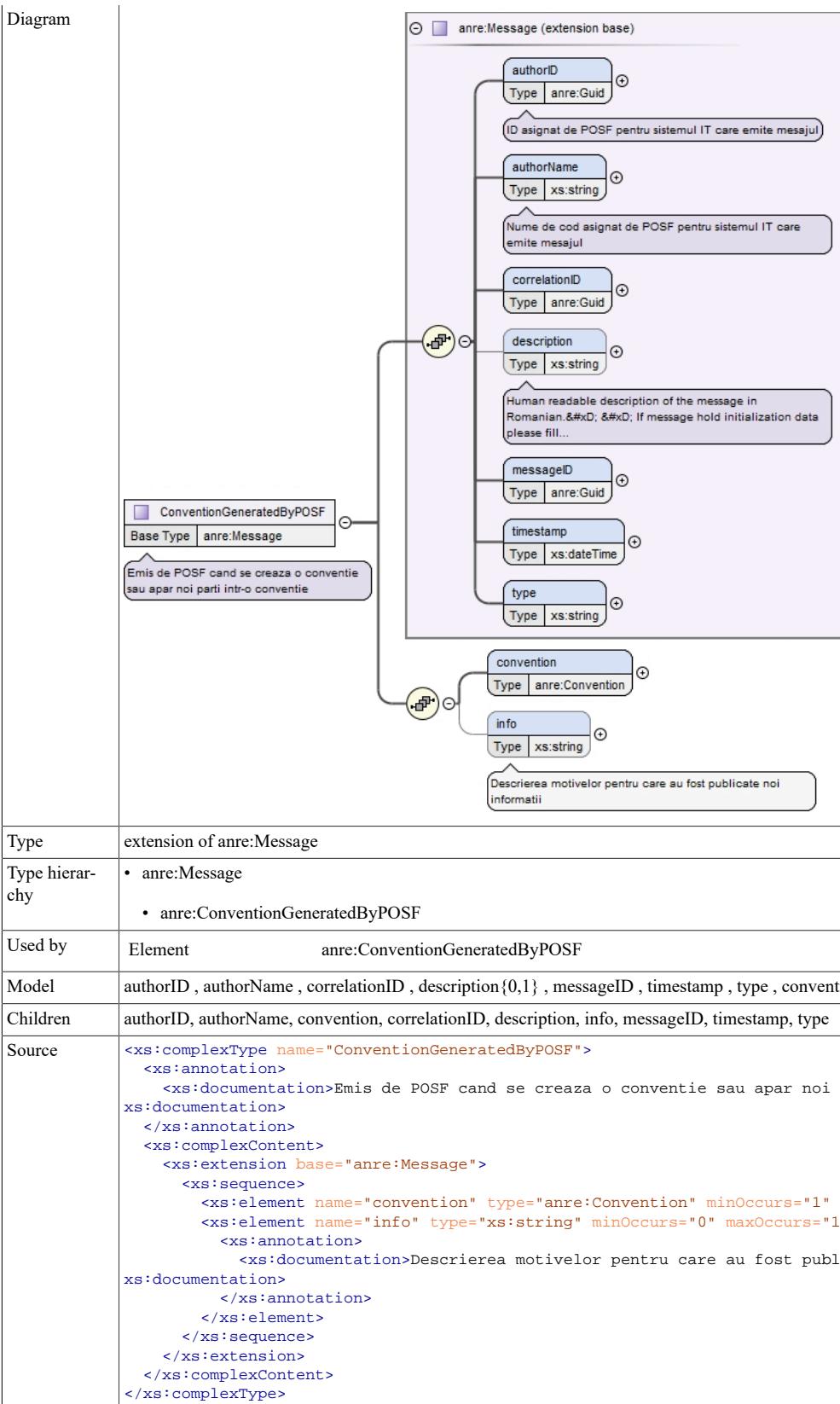
Namespace	http://www.anre.ro/ANRESchema
-----------	-------------------------------

Annotations	Emis de WebPOSF sau de platforma operatorului cand a semnat conventia.
Diagram	<pre> classDiagram     class anre:Message {         authorID : anre:Guid         authorName : xs:string         correlationID : anre:Guid         description : xs:string         messageID : anre:Guid         timestamp : xs:dateTime         type : xs:string         convention : anre:Convention         info : xs:string     }     class ConventionSignedByOperator {         &lt;&lt;Emis de WebPOSF sau de platforma operatorului cand a semnat conventia.&gt;&gt;     }     anre:Message &lt; -- ConventionSignedByOperator   </pre>
Type	extension of anre:Message
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:Message</li> <li>• anre:ConventionSignedByOperator</li> </ul>
Used by	Element anre:ConventionSignedByOperator
Model	authorID , authorName , correlationID , description {0,1} , messageID , timestamp , type , convention , info {0,1}
Children	authorID, authorName, convention, correlationID, description, info, messageID, timestamp, type
Source	<pre> &lt;xs:complexType name="ConventionSignedByOperator"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Emis de WebPOSF sau de platforma operatorului cand a semnat conventia.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexContent&gt;     &lt;xs:extension base="anre:Message"&gt;       &lt;xs:sequence&gt;         &lt;xs:element name="convention" type="anre:Convention" minOccurs="1" maxOccurs="1"/&gt;         &lt;xs:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Descrierea motivelor pentru care au fost publicate noi informatii&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;       &lt;/xs:sequence&gt;     &lt;/xs:extension&gt;   &lt;/xs:complexContent&gt; &lt;/xs:complexType&gt;   </pre>

## Complex Type anre:ConventionGeneratedByPOSF

Namespace	http://www.anre.ro/ANRESchema
Annotations	Emis de POSF cand se creaza o conventie sau apar noi parti intr-o conventie

## Diagram



Type extension of anre:Message

Type hierarchy
 

- anre:Message
- anre:ConventionGeneratedByPOSF

Used by Element anre:ConventionGeneratedByPOSF

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

Children authorID, authorName, convention, correlationID, description, info, messageID, timestamp, type

Source

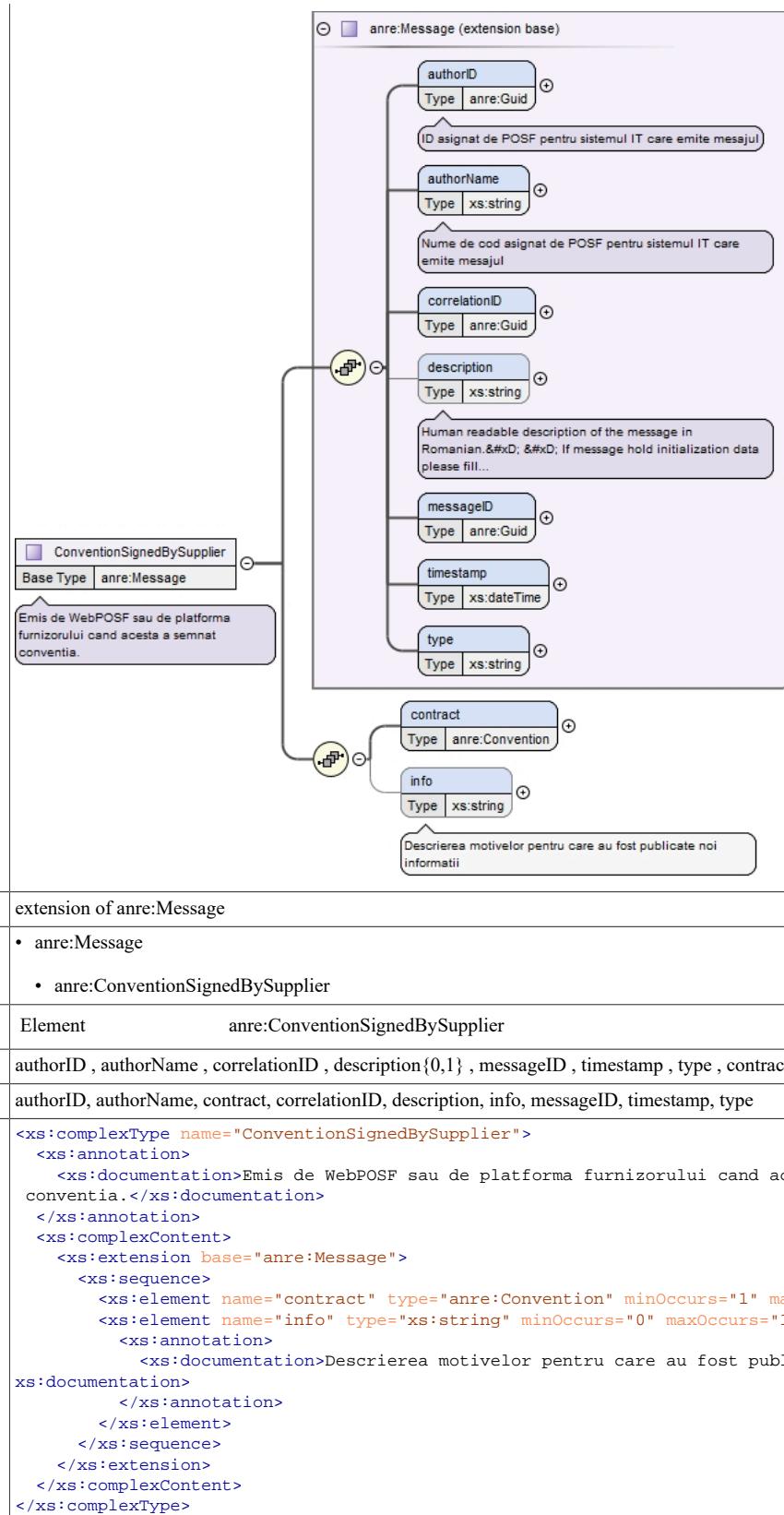
```

<xs:complexType name="ConventionGeneratedByPOSF">
  <xs:annotation>
    <xs:documentation>Emis de POSF cand se creaza o conventie sau apar noi parti intr-o conventie</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:element name="info" type="xs:string" minOccurs="0" maxOccurs="1">
          <xs:annotation>
            <xs:documentation>Descrierea motivelor pentru care au fost publicate noi informatii</xs:documentation>
          </xs:annotation>
        </xs:element>
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
  
```

### Complex Type anre:ConventionSignedBySupplier

Namespace	http://www.anre.ro/ANRESchema
Annotations	Emis de WebPOSF sau de platforma furnizorului cand acesta a semnat conventia.

## Diagram



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

Type hierarchy	<ul style="list-style-type: none"> <li><code>anre:Message</code></li> <li><code>anre:ConventionSignedBySupplier</code></li> </ul>
----------------	---

Used by	Element <code>anre:ConventionSignedBySupplier</code>
---------	--

Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID</code> , <code>description</code> {0,1}, <code>messageID</code> , <code>timestamp</code> , <code>type</code> , <code>contract</code> , <code>info</code> {0,1}
-------	--

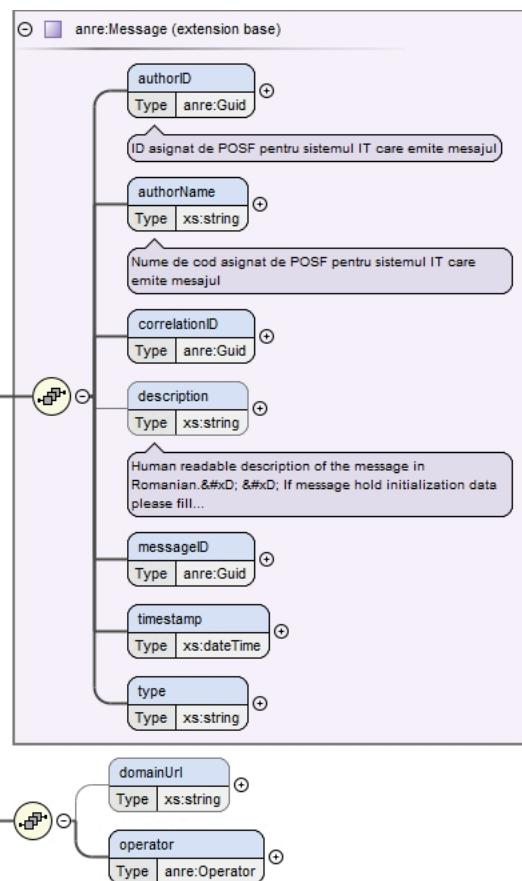
Children	<code>authorID</code> , <code>authorName</code> , <code>contract</code> , <code>correlationID</code> , <code>description</code> , <code>info</code> , <code>messageID</code> , <code>timestamp</code> , <code>type</code>
----------	---

Source	<pre> &lt;xs:complexType name="ConventionSignedBySupplier"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Emis de WebPOSF sau de platforma furnizorului cand acesta a semnat     convenia.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexContent&gt;     &lt;xs:extension base="anre:Message"&gt;       &lt;xs:sequence&gt;         &lt;xs:element name="contract" type="anre:Convention" minOccurs="1" maxOccurs="1"/&gt;         &lt;xs:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Descrierea motivelor pentru care au fost publicate noi informatii&lt;/             xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:element&gt;       &lt;/xs:sequence&gt;     &lt;/xs:extension&gt;   &lt;/xs:complexContent&gt; &lt;/xs:complexType&gt; </pre>
--------	---

### Complex Type `anre:OperatorChangedInfo`

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

## Diagram

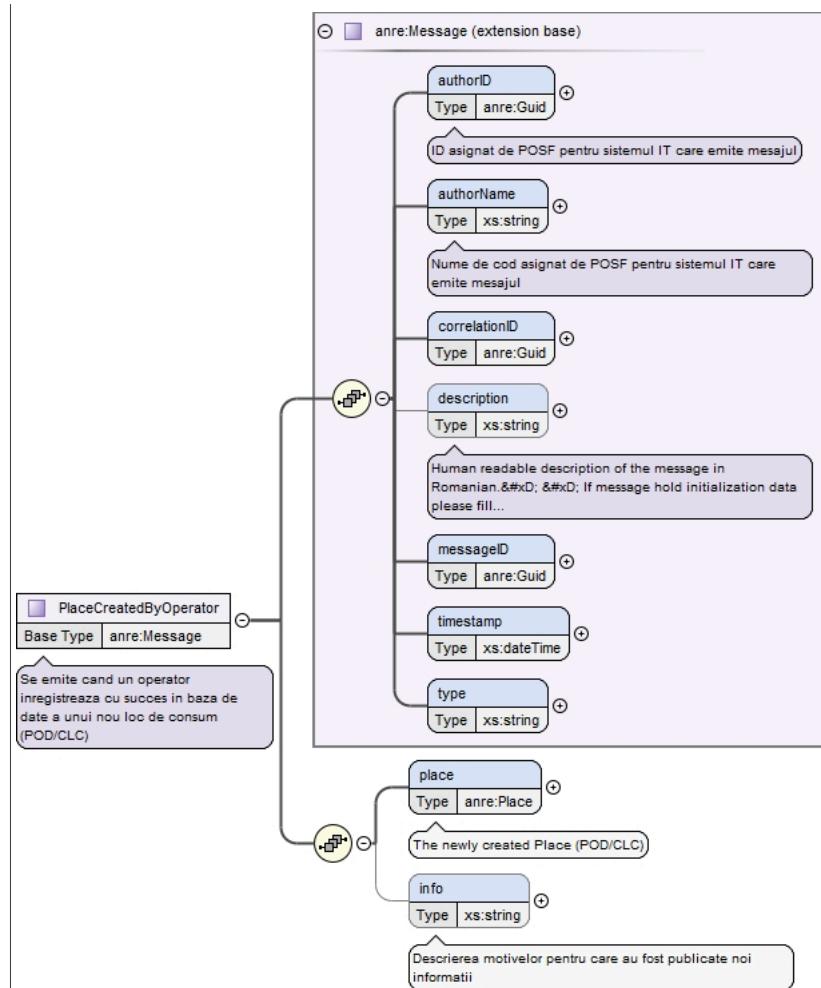


Type	extension of <code>anre:Message</code>
Type hierarchy	<ul style="list-style-type: none"> <li><code>anre:Message</code></li> <li><code>anre:OperatorChangedInfo</code></li> </ul>
Used by	Element <code>anre:OperatorChangedInfo</code>
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID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

**Complex Type `anre:PlaceCreatedByOperator`**

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

## Diagram



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

## Complex Type anre:PlaceDisconnectedByOperator

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

## Complex Type anre:PlaceUpdatedByOperator

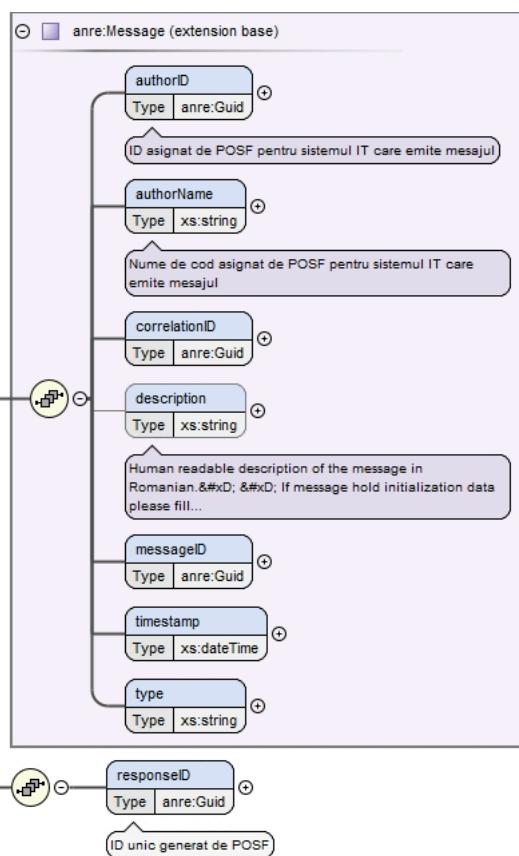
Namespace	http://www.anre.ro/ANRESchema
-----------	-------------------------------

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

## Complex Type anre:Response

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

## Diagram

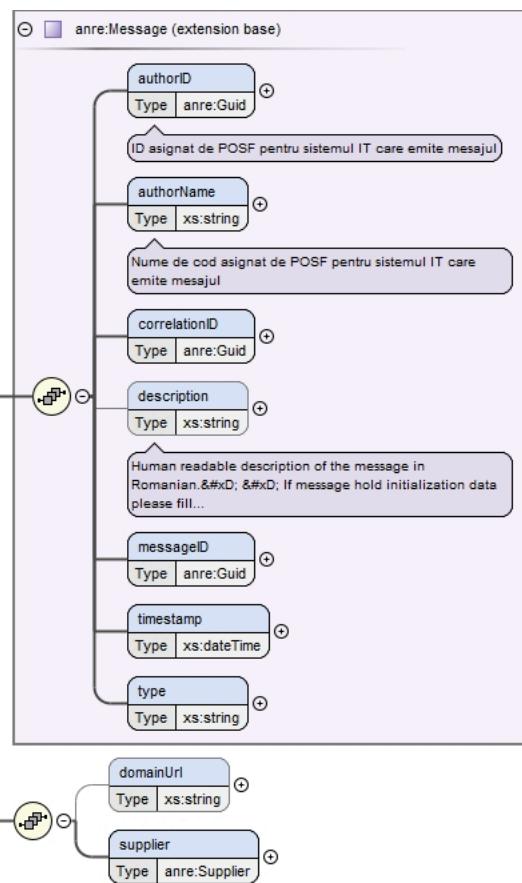


Type	extension of <code>anre:Message</code>
Type hierarchy	<ul style="list-style-type: none"> <li><code>anre:Message</code></li> <li><code>anre:Response</code></li> </ul>
Used by	<code>Element</code> <code>anre:Response</code>
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID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

**Complex Type `anre:SupplierChangedInfo`**

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

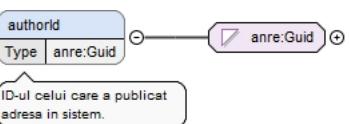
## Diagram



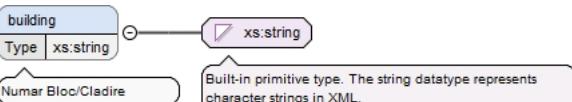
Type	extension of <code>anre:Message</code>
Type hierarchy	<ul style="list-style-type: none"> <li><code>anre:Message</code></li> <li><code>anre:SupplierChangedInfo</code></li> </ul>
Used by	Element <code>anre:SupplierChangedInfo</code>
Model	<code>authorID</code> , <code>authorName</code> , <code>correlationID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

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

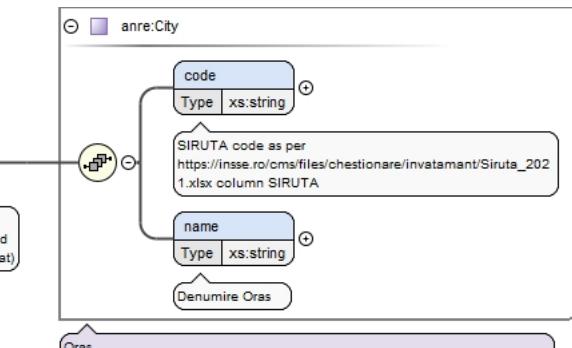
Namespace	No namespace
Annotations	ID-ul celui care a publicat adresa in sistem.

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

### Element anre:Address / building

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

### Element anre:Address / city

Namespace	No namespace
Annotations	Unitate Administrativ Teritoriala conform cod siruta (Oras/Comuna/Sat)
Diagram	
Type	anre:City
Properties	content: complex

	minOccurs:	1
	maxOccurs:	1
Model	code , name	
Children	code, name	
Instance	<city> <code>{1,1}</code> <name>{1,1}</name> </city>	
Source	<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>	

### Element anre:City / code

Namespace	No namespace						
Annotations	SIRUTA code as per <a href="https://insse.ro/cms/files/chestionare/invatamant/Siruta_2021.xlsx">https://insse.ro/cms/files/chestionare/invatamant/Siruta_2021.xlsx</a> column SIRUTA						
Diagram	<p>SIRUTA code as per <a href="https://insse.ro/cms/files/chestionare/invatamant/Siruta_2021.xlsx">https://insse.ro/cms/files/chestionare/invatamant/Siruta_2021.xlsx</a> column SIRUTA</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	<xss:element name="code" type="xs:string" minOccurs="1" maxOccurs="1"> <xss:annotation> <xss:documentation>SIRUTA code as per <a href="https://insse.ro/cms/files/chestionare/invatamant/Siruta_2021.xlsx">https://insse.ro/cms/files/chestionare/invatamant/Siruta_2021.xlsx</a> column SIRUTA</xss:documentation> </xss:annotation> </xss:element>						

### Element anre:City / name

Namespace	No namespace						
Annotations	Denumire Oras						
Diagram	<p>Denumire Oras</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	<xss:element name="name" type="xs:string" minOccurs="1" maxOccurs="1"> <xss:annotation> <xss:documentation>Denumire Oras</xss:documentation> </xss:annotation> </xss:element>						

### Element anre:Address / country

Namespace	No namespace
Annotations	Tara
Diagram	<p>Tara</p>

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

### Element anre:Address / county

Namespace	No namespace
Annotations	Judetul
Diagram	<pre> classDiagram     class county {         Type         anre:County     }     Judetul     county "0..1" *-- "1..1" anre:County     Judetul "0..1" *-- "1..1" anre:County   </pre>
Type	anre:County
Properties	<p>content: simple</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
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	OTHER
	enumeration	PH
	enumeration	SB
	enumeration	SJ
	enumeration	SM
	enumeration	SV
	enumeration	TL
	enumeration	TM
	enumeration	TR
	enumeration	VL
	enumeration	VN
	enumeration	VS
Source	<pre>&lt;xs:element name="county" type="anre:County" minOccurs="1" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Judetul&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>	

## Element anre:Address / cua

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

## Element anre:Address / cuaAuthor

Namespace	No namespace						
Annotations	Cod Unic de Adresa asa cum se regaseste in sistemul informatic al autorului						
Diagram							
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre>&lt;xs:element name="cuaAuthor" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;</pre>						

```

<xss:documentation>Cod Unic de Adresa asa cum se regaseste in sistemul informatic al autorului</xss:documentation>
<xss:annotation>
</xss:element>

```

### 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>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xss:element name="extended" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Informatii extra care nu sunt cuprinse in aceste campuri&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt; </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> &lt;xss:element name="flat" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Numarul apartamentului&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt; </pre>						

### Element anre:Address / floor

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

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

## Element anre:Address / number

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

## Element anre:Address / position

Namespace	No namespace																												
Annotations	Coordonate GPS																												
Diagram	<pre> classDiagram     class position {         anre:Position     }     position &lt; -- anre:Position     anre:Position &lt; -- Coordonate GPS     class anre:Position {         attribute @ geohash         attribute @ latitude         attribute @ longitude     }     note over anre:Position: WGS84 GPS position encoded in 10 digits GeoHash as per https://en.wikipedia.org/wiki/Geohash; Example for Bucharest...     note over @ geohash: Type xs:string     note over @ latitude: Type xs:string     note over @ longitude: Type xs:string     note over Coordonate GPS: Coordinates must be in accordance with WGS84 and must use an ISO 6709 format as follows: [+/-]NN.NNNNNN.   </pre>																												
Type	anre:Position																												
Properties	<table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	complex	minOccurs:	0	maxOccurs:	1																						
content:	complex																												
minOccurs:	0																												
maxOccurs:	1																												
Model																													
Attributes	<table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Use</th> <th></th> </tr> </thead> <tbody> <tr> <td>geohash</td> <td>xs:string</td> <td>optional</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td>WGS84 GPS position encoded in 10 digits GeoHash as per https://en.wikipedia.org/wiki/Geohash Example for Bucharest center: sxfscrrhng</td> </tr> <tr> <td>latitude</td> <td>xs:string</td> <td>optional</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td>Example latitude value for Bucharest center: 44.436339</td> </tr> <tr> <td>longitude</td> <td>xs:string</td> <td>optional</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td>Example longitude value for Bucharest center: 26.102571</td> </tr> </tbody> </table>	QName	Type	Use		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																										

	<b>QName</b>	<b>Type</b>	<b>Use</b>
			Example longitude value for Bucharest center: 26.102571
Source			<pre>&lt;xs:element name="position" type="anre:Position" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Coordonate GPS&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

**Element anre:Address / postcode**

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

**Element anre:Address / stair**

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

**Element anre:Address / street**

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

```

<xs:annotation>
  <xs:documentation>Strada</xs:documentation>
</xs:annotation>
</xs:element>

```

### Element anre:Address / streetType

Namespace	No namespace						
Annotations	Tip drum conform nomenclator RENNS (Strada, Boulevard, Cale, etc.)						
Diagram	<p>streetType</p> <p>Type xs:string</p> <p>Tip drum conform nomenclator RENNS (Strada, Boulevard, Cale, etc.)</p> <p>Built-in primitive type. The string datatype represents character strings in XML.</p>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xs:element name="streetType" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Tip drum conform nomenclator RENNS (Strada, Boulevard, Cale, etc.)&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt; </pre>						

### Element anre:Offer / offerName

Namespace	No namespace						
Annotations	Denumire oferta						
Diagram	<p>offerName</p> <p>Type xs:string</p> <p>Denumire oferta</p> <p>Built-in primitive type. The string datatype represents character strings in XML.</p>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xs:element name="offerName" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Denumire oferta&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt; </pre>						

### Element anre:Offer / offerCode

Namespace	No namespace						
Annotations	Cod de identificare al ofertei						
Diagram	<p>offerCode</p> <p>Type xs:string</p> <p>Cod de identificare al ofertei</p> <p>Built-in primitive type. The string datatype represents character strings in XML.</p>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xs:element name="offerCode" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt; </pre>						

```

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

```

### Element anre:Offer / clientType

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

### Element anre:Offer / clientCategory

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

### Element anre:Offer / dutyExemption

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

**Element anre:Offer / offerType**

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

**Element anre:Offer / startDate**

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

**Element anre:Offer / endDate**

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

**Element anre:Offer / productType**

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

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

### Element anre:Offer / priceIntervalNote

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

### Element anre:Offer / contractDuration

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

### Element anre:Offer / offerUrl

Namespace	No namespace
Annotations	Legatura oferta pe situl furnizorului
Diagram	<pre> classDiagram     offerUrl "Legatura oferta pe situl furnizorului" --&gt; xsString     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>&lt;xs:element name="offerUrl" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Legatura oferta pe situl furnizorului&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:Offer / priceType

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

### Element anre:Offer / priceUndifferentiated

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

### Element anre:Offer / pricePerDay

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

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

**Element anre:Offer / pricePerNight**

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

**Element anre:Offer / hourOfDayStart**

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

**Element anre:Offer / hourOfDayEnd**

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

```

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

```

### Element anre:Offer / hourOfDayStart

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

### Element anre:Offer / hourOfDayEnd

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

### Element anre:Offer / unitOfMeasure

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

**Element anre:Offer / priceEnergy**

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

**Element anre:Offer / priceFixedComponent**

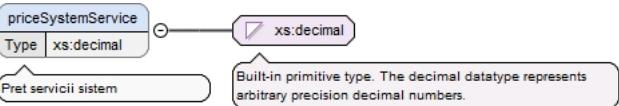
Namespace	No namespace						
Annotations	Pret componenta fixa						
Diagram	<pre> graph LR     PFC[priceFixedComponent] --- T_xs[Type xs:decimal]     PFC --&gt; Note["Built-in primitive type. The decimal datatype represents arbitrary precision decimal numbers."]     Note --- PFC   </pre>						
Type	xs:decimal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

**Element anre:Offer / priceTransport**

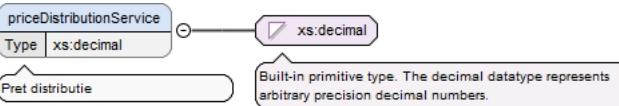
Namespace	No namespace						
Annotations	Pret transport						
Diagram	<pre> graph LR     PTF[priceTransport] --- T_xs[Type xs:decimal]     PTF --&gt; Note["Built-in primitive type. The decimal datatype represents arbitrary precision decimal numbers."]     Note --- PTF   </pre>						
Type	xs:decimal	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

**Element anre:Offer / priceSystemService**

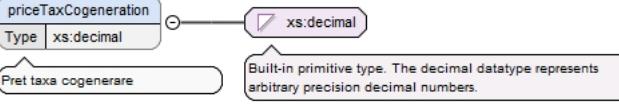
Namespace	No namespace
Annotations	Pret servicii sistem

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

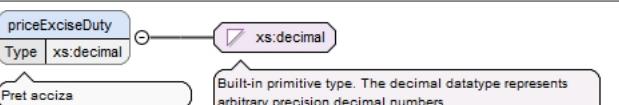
### Element anre:Offer / priceDistributionService

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

### Element anre:Offer / priceTaxCogeneration

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

### Element anre:Offer / priceExciseDuty

Namespace	No namespace
Annotations	Pret acciza
Diagram	

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

**Element anre:Offer / valueAddedTax**

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

**Element anre:Offer / priceSubscription**

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

**Element anre:Offer / priceOfGC**

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

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

### Element anre:Offer / priceDiscount

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

### Element anre:Offer / discountStart

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

### Element anre:Offer / discountEnd

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

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

### Element anre:Offer / priceOther

Namespace	No namespace						
Annotations	Alte costuri						
Diagram	<pre> graph LR     priceOther[priceOther] --- xsDecimal[xs:decimal]     subgraph Info [ ]         direction TB         Type[Type] --- xsDecimal         Doc[Alte costuri]         InfoText[Built-in primitive type. The decimal datatype represents arbitrary precision decimal numbers.]         InfoText --- Doc     end </pre>						
Type	xs:decimal						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xs:element name="priceOther" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;     &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Alte costuri&lt;/xs:documentation&gt;     &lt;/xs:annotation&gt; &lt;/xs:element&gt; </pre>						

### Element anre:Offer / validityStart

Namespace	No namespace						
Annotations	Data start valabilitate oferta						
Diagram	<pre> graph LR     validityStart[validityStart] --- xsDate[xs:date]     subgraph Info [ ]         direction TB         Type[Type] --- xsDate         Doc[Data start valabilitate oferta]         InfoText[Built-in primitive type. The date datatype represents a calendar date.]         InfoText --- Doc     end </pre>						
Type	xs:date						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xs:element name="validityStart" type="xs:date" minOccurs="0" maxOccurs="1"&gt;     &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Data start valabilitate oferta&lt;/xs:documentation&gt;     &lt;/xs:annotation&gt; &lt;/xs:element&gt; </pre>						

### Element anre:Offer / validityEnd

Namespace	No namespace						
Annotations	Data de final valabilitate oferta						
Diagram	<pre> graph LR     validityEnd[validityEnd] --- xsDate[xs:date]     subgraph Info [ ]         direction TB         Type[Type] --- xsDate         Doc[Data de final valabilitate oferta]         InfoText[Built-in primitive type. The date datatype represents a calendar date.]         InfoText --- Doc     end </pre>						
Type	xs:date						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xs:element name="validityEnd" type="xs:date" minOccurs="0" maxOccurs="1"&gt;     &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Data de final valabilitate oferta&lt;/xs:documentation&gt;     &lt;/xs:annotation&gt; &lt;/xs:element&gt; </pre>						

### Element anre:Offer / monthlyConsumptionStart

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

Annotations	Valoare consum lunar pentru care e valabila oferta, valoarea de inceput						
Diagram	<pre> classDiagram     class monthlyConsumptionStart {         &lt;&lt;monthlyConsumptionStart&gt;&gt;         &lt;&lt;Type xs:date&gt;&gt;     }     monthlyConsumptionStart --&gt; xs:date     </pre> <p>Valoare consum lunar pentru care e valabila oferta, valoarea de inceput</p> <p>Built-in primitive type. The date datatype represents a calendar date.</p>						
Type	xs:date						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xss:element name="monthlyConsumptionStart" type="xs:date" minOccurs="0" maxOccurs="1"&gt;     &lt;xss:annotation&gt;         &lt;xss:documentation&gt;Valoare consum lunar pentru care e valabila oferta, valoarea de inceput&lt;/xss:documentation&gt;     &lt;/xss:annotation&gt; &lt;/xss:element&gt; </pre>						

### Element anre:Offer / monthlyConsumptionEnd

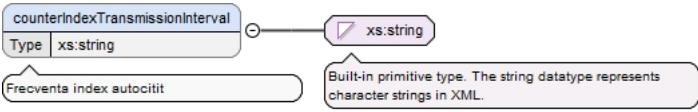
Namespace	No namespace						
Annotations	Valoare consum lunar pentru care e valabila oferta, valoarea de sfarsit						
Diagram	<pre> classDiagram     class monthlyConsumptionEnd {         &lt;&lt;monthlyConsumptionEnd&gt;&gt;         &lt;&lt;Type xs:date&gt;&gt;     }     monthlyConsumptionEnd --&gt;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

### Element anre:Offer / counterIndexReadingInterval

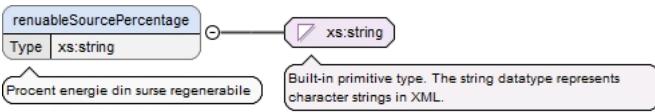
Namespace	No namespace						
Annotations	Frecventa citire contor (lunar, 2 luni, etc.)						
Diagram	<pre> classDiagram     class counterIndexReadingInterval {         &lt;&lt;counterIndexReadingInterval&gt;&gt;         &lt;&lt;Type xs:string&gt;&gt;     }     counterIndexReadingInterval --&gt; xs:string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

### Element anre:Offer / counterIndexTransmissionInterval

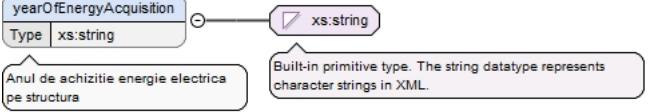
Namespace	No namespace
Annotations	Frecventa index autocitit

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

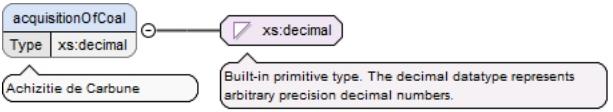
**Element anre:Offer / renewableSourcePercentage**

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

**Element anre:Offer / yearOfEnergyAcquisition**

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

**Element anre:Offer / acquisitionOfCoal**

Namespace	No namespace
Annotations	Achizitie de Carbune
Diagram	

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

### Element anre:Offer / acquisitionOfGas

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

### Element anre:Offer / acquisitionOfHidro

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

### Element anre:Offer / acquisitionOfNuclear

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

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

### Element anre:Offer / acquisitionOfWind

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

### Element anre:Offer / acquisitionOfSolar

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

### Element anre:Offer / acquisitionOfOther

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

**Element anre:Offer / invoiceDeliveryMeans**

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

**Element anre:Offer / invoiceFrequency**

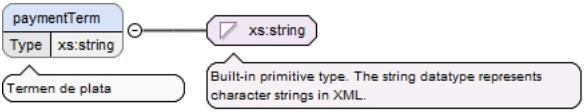
Namespace	No namespace						
Annotations	Frecventa emittere factura						
Diagram	<pre> classDiagram     class invoiceFrequency {         &lt;&lt;xs:string&gt;&gt;     }     xs:string &lt; -- invoiceFrequency   </pre> <p>Frecventa emittere factura</p> <p>Built-in primitive type. The string datatype represents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

**Element anre:Offer / invoiceFrequencyCompany**

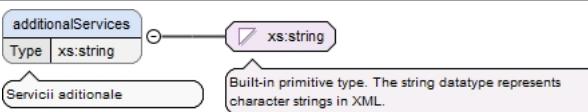
Namespace	No namespace						
Annotations	Frecventa trimitere factura pentru persoane juridice						
Diagram	<pre> classDiagram     class invoiceFrequencyCompany {         &lt;&lt;xs:string&gt;&gt;     }     xs:string &lt; -- invoiceFrequencyCompany   </pre> <p>Frecventa trimitere factura pentru persoane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

**Element anre:Offer / paymentTerm**

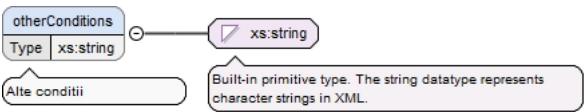
Namespace	No namespace
Annotations	Termen de plata

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

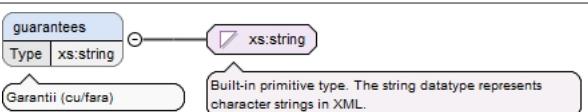
### Element anre:Offer / additionalServices

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

### Element anre:Offer / otherConditions

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

### Element anre:Offer / guarantees

Namespace	No namespace
Annotations	Garantii (cu/fara)
Diagram	

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

**Element anre:Offer / priceMWh**

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

**Element anre:Offer / priceKWh**

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

**Element anre:Offer / priceMWhNG**

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

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

### Element anre:Offer / priceMWhTransport

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

### Element anre:Offer / priceMWhDistribution

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

### Element anre:Offer / priceMWhFixed

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

```

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

```

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

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

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

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

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

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

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

Namespace	No namespace
Diagram	

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

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

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

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

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

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

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

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

Namespace	No namespace
Diagram	
Type	xs:decimal

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

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

Namespace	No namespace
Diagram	<pre> graph LR     A[priceDS.nonhousehold.c4] --&gt; B["Type xs:decimal"]     B --&gt; C["xs:decimal"]     C --&gt; D["Built-in primitive type. The decimal datatype represents arbitrary precision decimal numbers."]   </pre>
Type	xs:decimal
Properties	content: simple minOccurs: 0 maxOccurs: 1
Source	<xss:element name="priceDS.nonhousehold.c4" type="xs:decimal" minOccurs="0" maxOccurs="1"/>

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

Namespace	No namespace
Diagram	<pre> graph LR     A[priceDS.nonhousehold.c5] --&gt; B["Type xs:decimal"]     B --&gt; C["xs:decimal"]     C --&gt; D["Built-in primitive type. The decimal datatype represents arbitrary precision decimal numbers."]   </pre>
Type	xs:decimal
Properties	content: simple minOccurs: 0 maxOccurs: 1
Source	<xss:element name="priceDS.nonhousehold.c5" type="xs:decimal" minOccurs="0" maxOccurs="1"/>

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

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

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

Namespace	No namespace
Diagram	<pre> graph LR     A[priceTS.household.c4_5] --&gt; B["Type xs:decimal"]     B --&gt; C["xs:decimal"]     C --&gt; D["Built-in primitive type. The decimal datatype represents arbitrary precision decimal numbers."]   </pre>
Type	xs:decimal
Properties	content: simple

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

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

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

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

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

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

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

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

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

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

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

Namespace	No namespace						
Diagram	<pre> classDiagram     class priceUSP.nonhousehold.c1_3 {         &lt;&lt;xs:decimal&gt;&gt;     }     note over priceUSP.nonhousehold.c1_3: Built-in primitive type. The decimal datatype represents arbitrary precision decimal numbers.   </pre>						
Type	xs:decimal						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<xs:element name="priceUSP.nonhousehold.c1_3" type="xs:decimal" minOccurs="0" maxOccurs="1"/>						

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

Namespace	No namespace						
Diagram	<pre> classDiagram     class priceUSP.nonhousehold.c4_5 {         &lt;&lt;xs:decimal&gt;&gt;     }     note over priceUSP.nonhousehold.c4_5: Built-in primitive type. The decimal datatype represents arbitrary precision decimal numbers.   </pre>						
Type	xs:decimal						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<xs:element name="priceUSP.nonhousehold.c4_5" type="xs:decimal" minOccurs="0" maxOccurs="1"/>						

### Element anre:Message / authorID

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

**Element anre:Message / authorName**

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

**Element anre:Message / correlationID**

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

**Element anre:Message / description**

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

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

**Element anre:Message / messageID**

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

**Element anre:Message / timestamp**

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

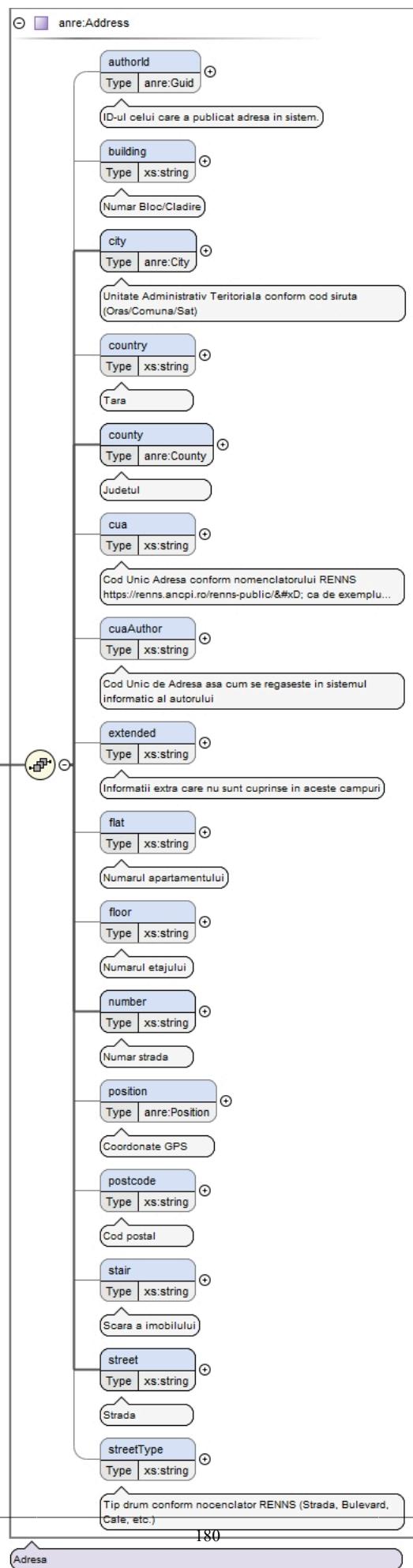
**Element anre:Message / type**

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

**Element anre:AddressChangedInfo / address**

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

## Diagram

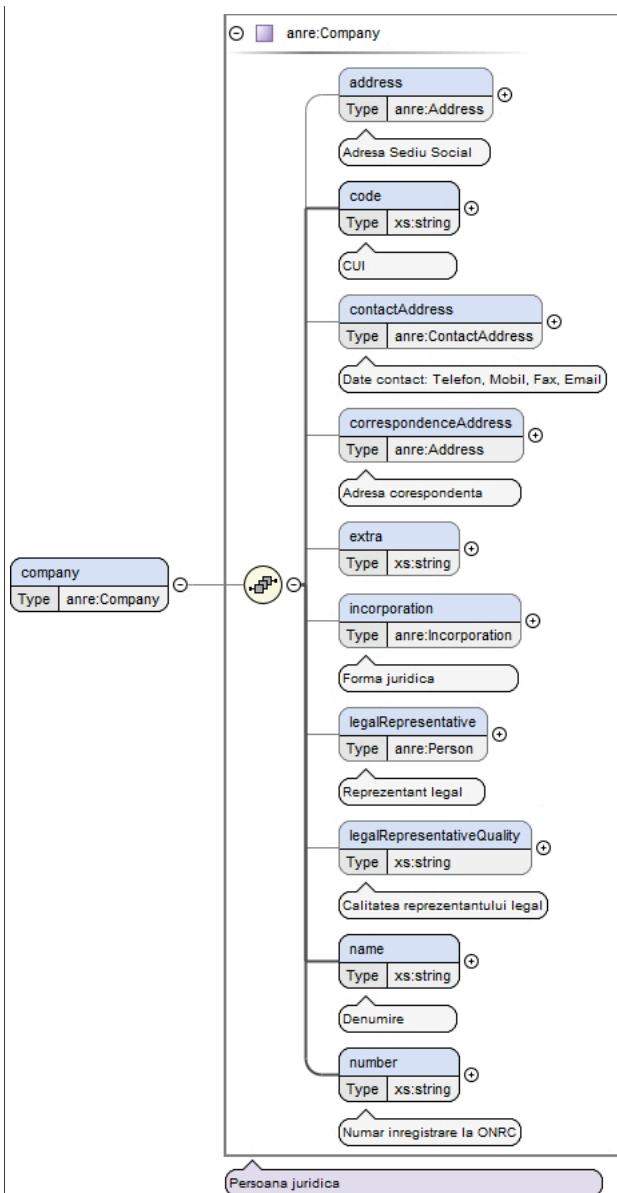


Type	anre:Address
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Model	authorId{0,1} , building{0,1} , city , country{0,1} , county , cua{0,1} , cuaAuthor{0,1} , extended{0,1} , flat{0,1} , floor{0,1} , number , position{0,1} , postcode{0,1} , stair{0,1} , street , streetType{0,1}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

### Element anre:Aggregate / company

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

## Diagram

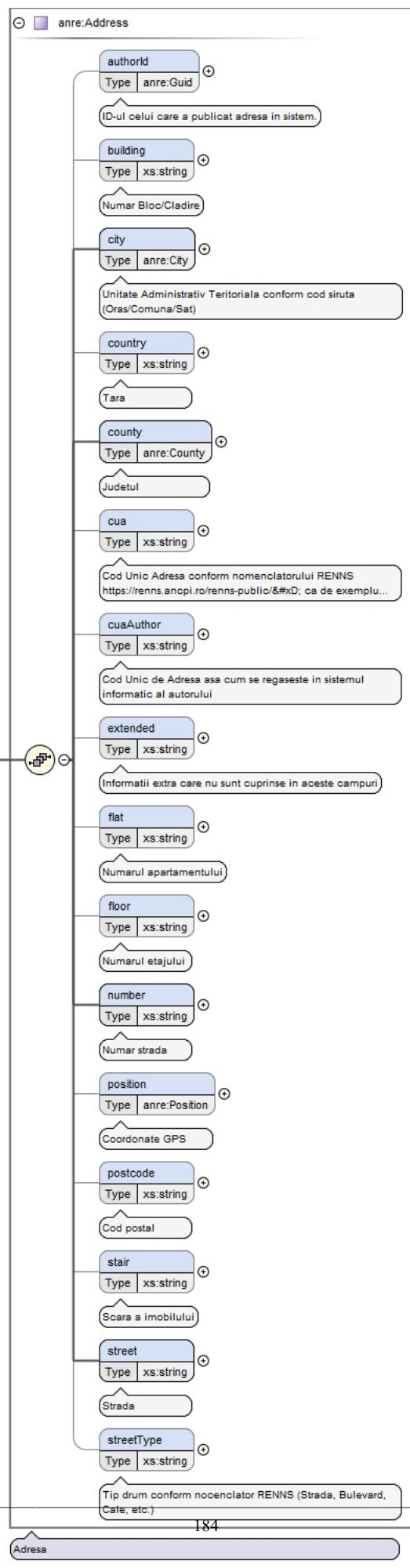


Type	<code>anre:Company</code>						
Properties	<table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	complex	minOccurs:	1	maxOccurs:	1
content:	complex						
minOccurs:	1						
maxOccurs: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

**Element anre:Company / address**

Namespace	No namespace
Annotations	Adresa Sediu Social

## Diagram



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

### Element anre:Company / code

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

### Element anre:Company / contactAddress

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

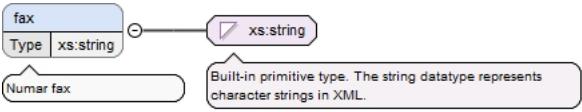
Diagram	<pre> classDiagram     class anre&gt;ContactAddress {         email : xs:string         fax : xs:string         mobilePhone : xs:string         phone : xs:string     }     anre&gt;ContactAddress &lt; -- contactAddress     note over contactAddress: Date contact: Telefon, Mobil, Fax, Email    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

### Element anre>ContactAddress / email

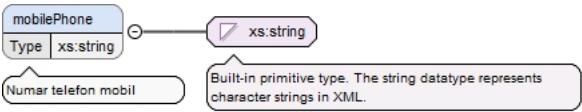
Namespace	No namespace
Annotations	Adresa de email
Diagram	<pre> attributeDiagram     attribute email : xs:string     note over email: Adresa de email     note over xs:string: Built-in primitive type. The string datatype represents character strings in XML.   </pre>
Type	xs:string
Properties	<p>content: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

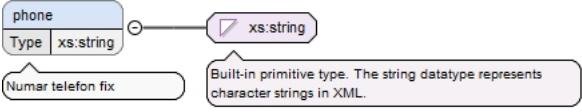
Namespace	No namespace
Annotations	Numar fax

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

### Element anre:ContactAddress / mobilePhone

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

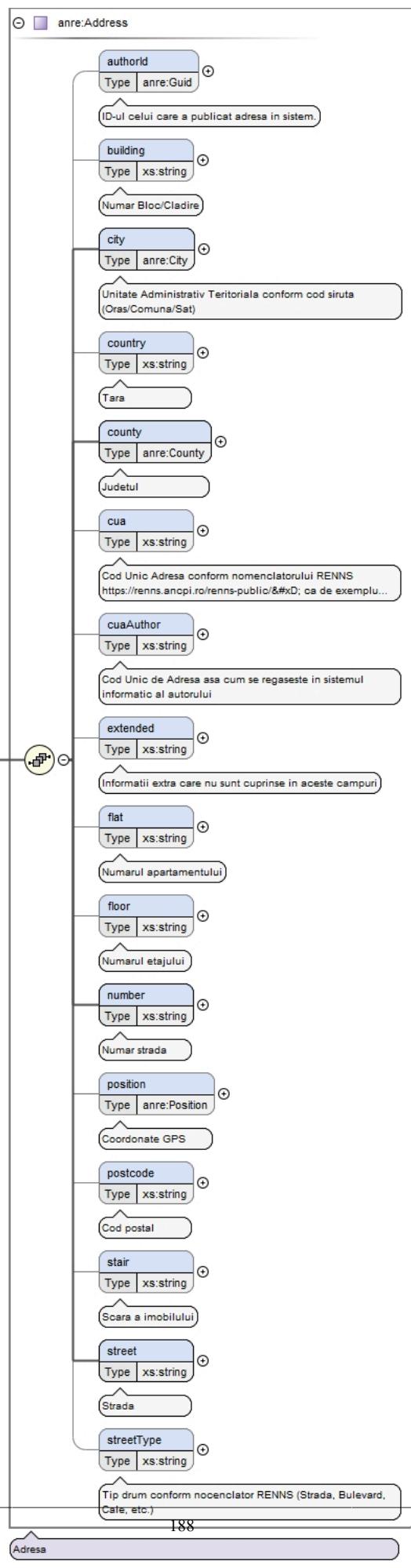
### Element anre:ContactAddress / phone

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

### Element anre:Company / correspondenceAddress

Namespace	No namespace
Annotations	Adresa corespondenta

## Diagram



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

## Element anre:Company / extra

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

## Element anre:Company / incorporation

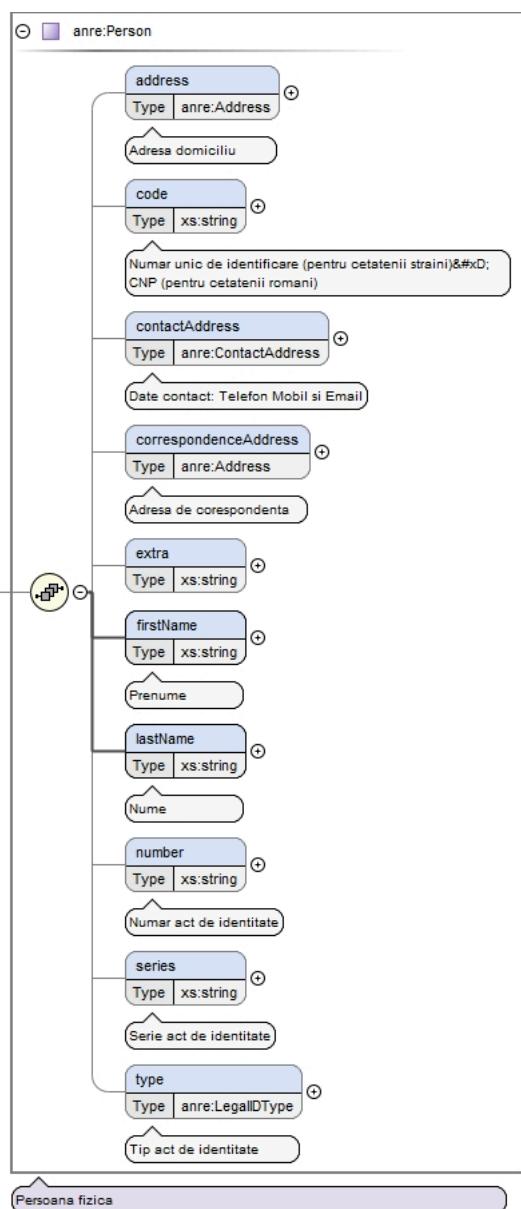
Namespace	No namespace						
Annotations	Forma juridica						
Diagram	<pre> classDiagram     class incorporation {         &lt;&lt;anre:Incorporation&gt;&gt;     }     incorporation &lt; -- anre:Incorporation     anre:Incorporation &lt; -- Forma_juridica     anre:Incorporation &lt; -- Forma_juridica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

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

### Element anre:Company / legalRepresentative

Namespace	No namespace
Annotations	Reprezentant legal

## Diagram



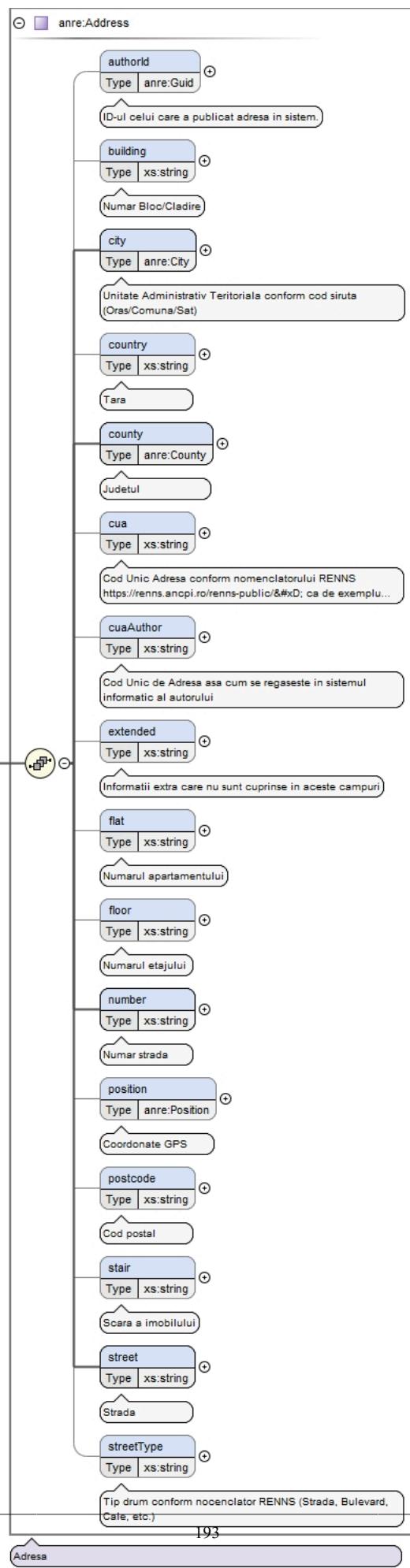
Type	<code>anre:Person</code>
Properties	<p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Model	<code>address{0,1}</code> , <code>code{0,1}</code> , <code>contactAddress{0,1}</code> , <code>correspondenceAddress{0,1}</code> , <code>extra{0,1}</code> , <code>firstName</code> , <code>lastName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

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

**Element anre:Person / address**

Namespace	No namespace
Annotations	Adresa domiciliu

## Diagram



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

## Element anre:Person / code

Namespace	No namespace
Annotations	Numar unic de identificare (pentru cetatenii straini) CNP (pentru cetatenii romani)
Diagram	<p>code</p> <p>Type xs:string</p> <p>xs:string</p> <p>Numar unic de identificare (pentru cetatenii straini) &amp;#xD; CNP (pentru cetatenii romani)</p> <p>Built-in primitive type. The string datatype represents character strings in XML.</p>
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;x:element name="code" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;x:annotation&gt;     &lt;x:documentation&gt;Numar unic de identificare (pentru cetatenii straini)&amp;#xD;CNP (pentru cetatenii romani)&lt;/x:documentation&gt;   &lt;/x:annotation&gt; &lt;/x:element&gt;</pre>

## Element anre:Person / contactAddress

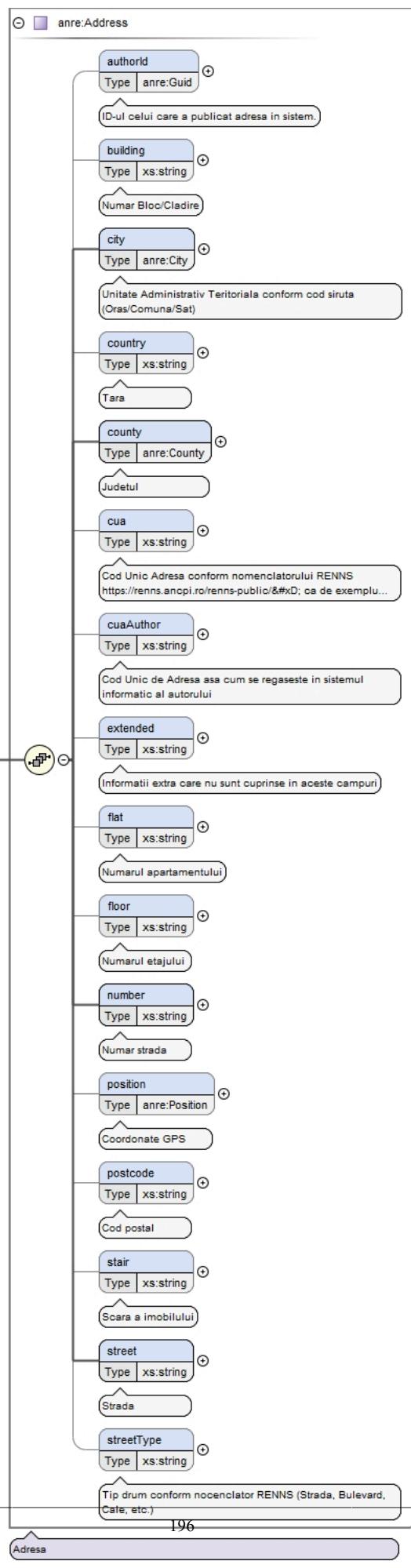
Namespace	No namespace
Annotations	Date contact: Telefon Mobil si Email

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

### Element anre:Person / correspondenceAddress

Namespace	No namespace
Annotations	Adresa de corespondenta

## Diagram



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

## Element anre:Person / extra

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

## Element anre:Person / firstName

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

**Element anre:Person / lastName**

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

**Element anre:Person / number**

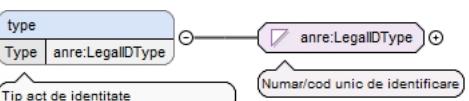
Namespace	No namespace						
Annotations	Numar act de identitate						
Diagram	<pre> classDiagram     class number {         &lt;&lt;xs:string&gt;&gt;     }     class xsString {         &lt;&lt;xs:string&gt;&gt;     }     number "0..1" --&gt; "1..1" xsString     note over xsString: Built-in primitive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

**Element anre:Person / series**

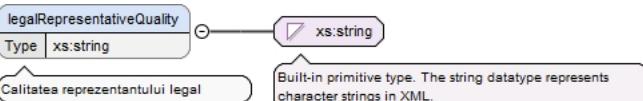
Namespace	No namespace						
Annotations	Serie act de identitate						
Diagram	<pre> classDiagram     class series {         &lt;&lt;xs:string&gt;&gt;     }     class xsString {         &lt;&lt;xs:string&gt;&gt;     }     series "0..1" --&gt; "1..1" xsString     note over xsString: Built-in primitive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

**Element anre:Person / type**

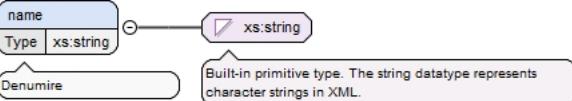
Namespace	No namespace
Annotations	Tip act de identitate

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

### Element anre:Company / legalRepresentativeQuality

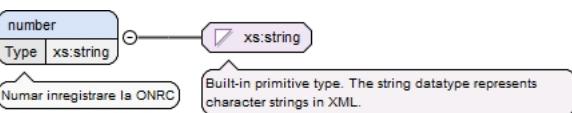
Namespace	No namespace
Annotations	Calitatea reprezentantului legal
Diagram	
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xs:element name="legalRepresentativeQuality" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt; 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

### Element anre:Company / name

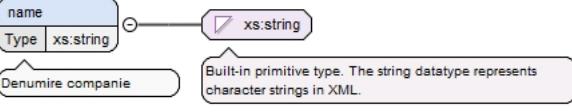
Namespace	No namespace
Annotations	Denumire
Diagram	
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xs:element name="name" type="xs:string" minOccurs="1" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Denumire&lt;/xs:documentation&gt;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

### Element anre:Company / number

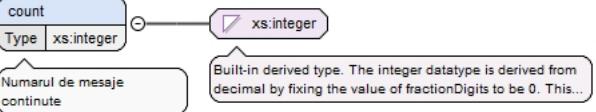
Namespace	No namespace
Annotations	Numar inregistrare la ONRC

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

### Element anre:Aggregate / name

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

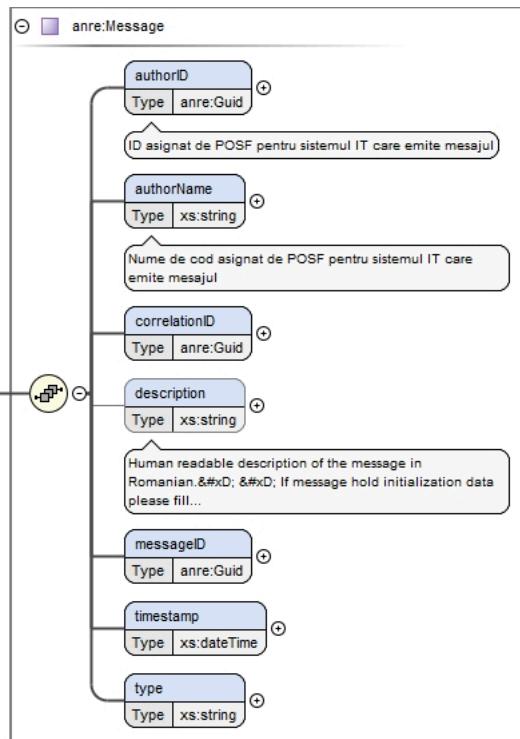
### Element anre:Batch / count

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

### Element anre:Batch / message

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

## Diagram

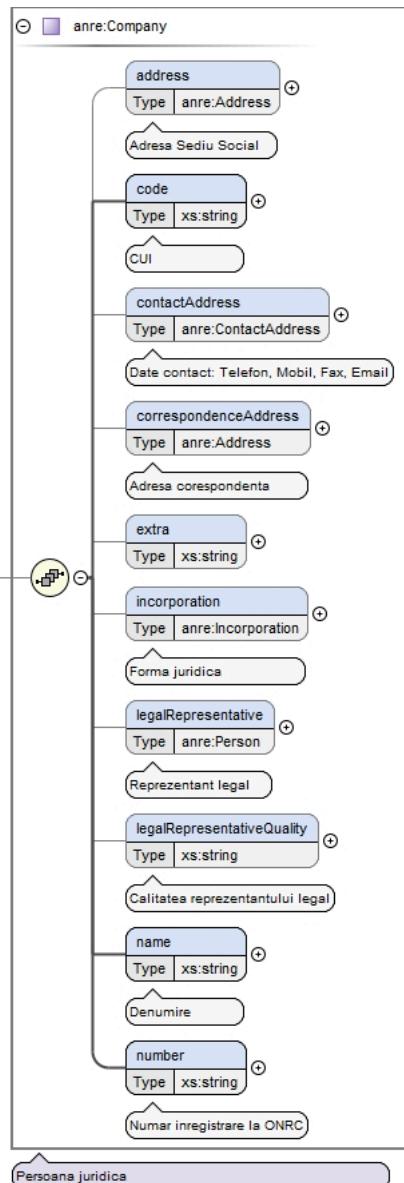


Type	anre:Message
Properties	<p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: unbounded</p>
Model	authorID , authorName , correlationID , description {0,1} , messageID , timestamp , type
Children	authorID, authorName, correlationID, description, messageID, timestamp, type
Instance	<pre> &lt;message&gt;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

**Element anre:Client / aggregateCompany**

Namespace	No namespace
Annotations	Persoana juridica care inedplineste rolul de agregator

## Diagram



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

```

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

```

## Element anre:Client / aggregatePerson

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

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

### Element anre:Client / finalClientType

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

### Element anre:Client / isAggregate

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

### Element anre:Client / isPre

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

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

### Element anre:Client / preCompany

Namespace	No namespace						
Annotations	Parte responsabila cu echilibrarea						
Diagram	<pre> classDiagram     class anre:Company {         address : anre:Address         code : xs:string         contactAddress : anre&gt;ContactAddress         correspondenceAddress : anre:Address         extra : xs:string         incorporation : anre:Incorporation         legalRepresentative : anre:Person         legalRepresentativeQuality : xs:string         name : xs:string         number : xs:string     }     class preCompany {         &lt;&lt;Parte responsabila cu echilibrarea&gt;&gt;     }     anre:Company "0..1" o--&gt; preCompany   </pre> <p>The diagram illustrates the structure of the <code>anre:Company</code> element. It contains the following attributes:</p> <ul style="list-style-type: none"> <li><code>address</code>: Type <code>anre:Address</code></li> <li><code>code</code>: Type <code>xs:string</code></li> <li><code>contactAddress</code>: Type <code>anre&gt;ContactAddress</code></li> <li><code>correspondenceAddress</code>: Type <code>anre:Address</code></li> <li><code>extra</code>: Type <code>xs:string</code></li> <li><code>incorporation</code>: Type <code>anre:Incorporation</code></li> <li><code>legalRepresentative</code>: Type <code>anre:Person</code></li> <li><code>legalRepresentativeQuality</code>: Type <code>xs:string</code></li> <li><code>name</code>: Type <code>xs:string</code></li> <li><code>number</code>: Type <code>xs:string</code></li> </ul> <p>A reference to the <code>preCompany</code> element is shown with a note: "Parte responsabila cu echilibrarea".</p>						
Type	<code>anre:Company</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{0,1} , code , contactAddress{0,1} , correspondenceAddress{0,1} , extra{0,1} , incorporation{0,1} , legalRepresentative{0,1} , legalRepresentativeQuality{0,1} , name , number						
Children	address, code, contactAddress, correspondenceAddress, extra, incorporation, legalRepresentative, legalRepresentativeQuality, name, number						
Instance	<code>&lt;preCompany&gt;</code> <code>  &lt;address&gt;{0,1}&lt;/address&gt;</code>						

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

### Element anre:Client / prosumer

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

### Element anre:Client / uninterrupted

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

### Element anre:Client / vulnerable

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

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

### Element anre:Client / company

Namespace	No namespace
Diagram	
Type	anre:Company
Properties	content: complex minOccurs: 1 maxOccurs: 1
Model	address{0,1} , code , contactAddress{0,1} , correspondenceAddress{0,1} , extra{0,1} , incorporation{0,1} , legalRepresentative{0,1} , legalRepresentativeQuality{0,1} , name , number
Children	address, code, contactAddress, correspondenceAddress, extra, incorporation, legalRepresentative, legalRepresentativeQuality, name, number
Instance	<a href="#">&lt;company&gt;</a>

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

## Element anre:Client / person

Namespace	No namespace						
Diagram	<p>The diagram illustrates the structure of the <code>anre:Person</code> element. It consists of the following components:</p> <ul style="list-style-type: none"> <li><b>Attributes:</b> <ul style="list-style-type: none"> <li><code>address</code>: Type <code>anre:Address</code>. Description: Adresa domiciliu.</li> <li><code>code</code>: Type <code>xs:string</code>. Description: Numar unic de identificare (pentru cetatenii straini) &amp;#xD; CNP (pentru cetatenii romani).</li> <li><code>contactAddress</code>: Type <code>anre&gt;ContactAddress</code>. Description: Date contact: Telefon Mobil si Email.</li> <li><code>correspondenceAddress</code>: Type <code>anre:Address</code>. Description: Adresa de corespondenta.</li> <li><code>extra</code>: Type <code>xs:string</code>.</li> <li><code>firstName</code>: Type <code>xs:string</code>. Description: Prenume.</li> <li><code>lastName</code>: Type <code>xs:string</code>. Description: Nume.</li> <li><code>number</code>: Type <code>xs:string</code>. Description: Numar act de identitate.</li> <li><code>series</code>: Type <code>xs:string</code>. Description: Serie act de identitate.</li> <li><code>type</code>: Type <code>anre:LegalIDType</code>. Description: Tip act de identitate.</li> </ul> </li> <li><b>Associations:</b> <ul style="list-style-type: none"> <li>A multiplicity association (indicated by a circle with a plus sign) connects <code>anre:Person</code> to another <code>anre:Person</code> instance.</li> </ul> </li> <li><b>Generalization:</b> <ul style="list-style-type: none"> <li><code>anre:Person</code> is a generalization of <code>Persoana fizica</code>.</li> </ul> </li> </ul>						
Type	<code>anre:Person</code>						
Properties	<table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	complex	minOccurs:	1	maxOccurs:	1
content:	complex						
minOccurs:	1						
maxOccurs:	1						
Model	<code>address{0,1}</code> , <code>code{0,1}</code> , <code>contactAddress{0,1}</code> , <code>correspondenceAddress{0,1}</code> , <code>extra{0,1}</code> , <code>firstName</code> , <code>lastName</code> , <code>number{0,1}</code> , <code>series{0,1}</code> , <code>type{0,1}</code>						

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

### Element anre:ClientInfoUpdated / client

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

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

### Element anre:Consumption / item

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

### Element anre:ConsumptionItem / month

Namespace	No namespace						
Annotations	De la 1 la 12, lunile anului						
Diagram							
Type	xs:integer						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	1	maxOccurs:	1
content:	simple						
minOccurs:	1						
maxOccurs:	1						

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

**Element anre:ConsumptionItem / value**

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

**Element anre:Contract / additionalDate**

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

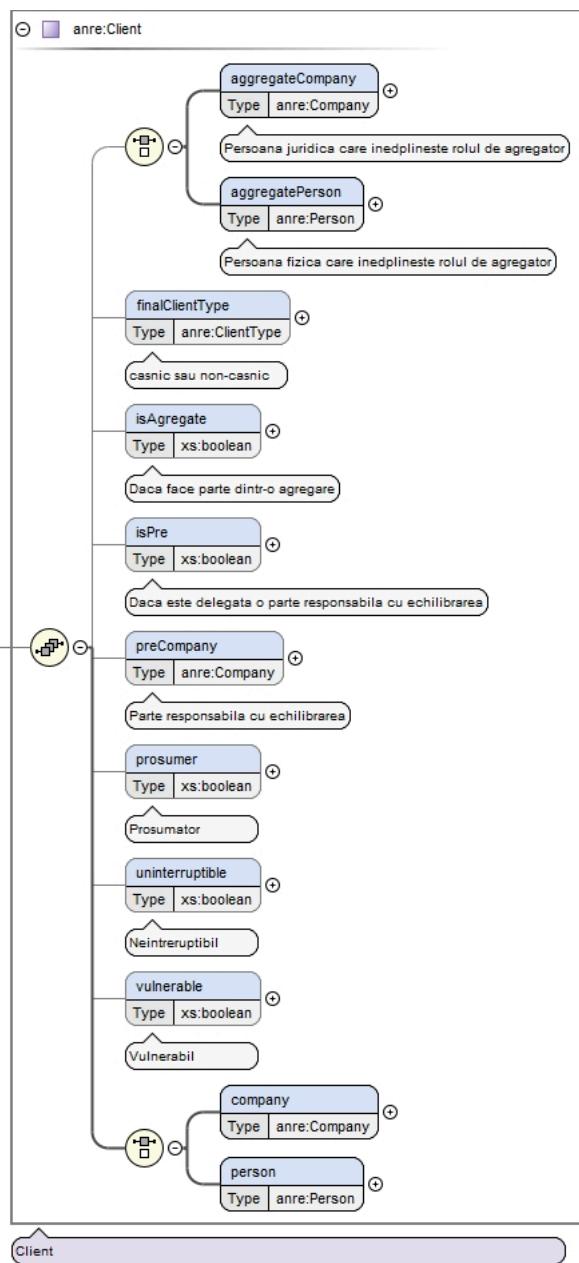
**Element anre:Contract / additionalNumber**

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

**Element anre:Contract / client**

Namespace	No namespace
Annotations	Client

## Diagram



Type	<code>anre:Client</code>						
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	(aggregateCompany   aggregatePerson) , finalClientType{0,1} , isAggregate{0,1} , isPre{0,1} , preCompany{0,1} , prosumer{0,1} , uninterrupted{0,1} , vulnerable{0,1} , (company   person)						
Children	aggregateCompany, aggregatePerson, company, finalClientType, isAggregate, isPre, person, preCompany, prosumer, uninterrupted, vulnerable						
Instance	<pre> &lt;client&gt;     &lt;aggregateCompany&gt;{1,1}&lt;/aggregateCompany&gt;     &lt;aggregatePerson&gt;{1,1}&lt;/aggregatePerson&gt;     &lt;finalClientType&gt;{0,1}&lt;/finalClientType&gt;     &lt;isAggregate&gt;{0,1}&lt;/isAggregate&gt;     &lt;isPre&gt;{0,1}&lt;/isPre&gt;     &lt;preCompany&gt;{0,1}&lt;/preCompany&gt;     &lt;prosumer&gt;{0,1}&lt;/prosumer&gt;     &lt;uninterruptible&gt;{0,1}&lt;/uninterruptible&gt;     &lt;vulnerable&gt;{0,1}&lt;/vulnerable&gt;     &lt;company&gt;{1,1}&lt;/company&gt;     &lt;person&gt;{1,1}&lt;/person&gt; </pre>						

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

### Element anre:Contract / clientAmendments

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

### Element anre:Contract / consumption

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

### Element anre:Contract / contractStatus

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

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

**Element anre:Contract / contractWithOperatorNeeded**

Namespace	No namespace
Annotations	Contractare a serviciului de retea direct (CF-OR)
Diagram	<pre> classDiagram     class contractWithOperatorNeeded {         &lt;&lt;xs:boolean&gt;&gt;     }     contractWithOperatorNeeded --&gt; xs:boolean   </pre> <p>Contractare a serviciului de retea direct (CF-OR)</p> <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	<xs:element name="contractWithOperatorNeeded" type="xs:boolean" minOccurs="1" maxOccurs="1"> <xs:annotation> <xs:documentation>Contractare a serviciului de retea direct (CF-OR)</xs:documentation> </xs:annotation> </xs:element>

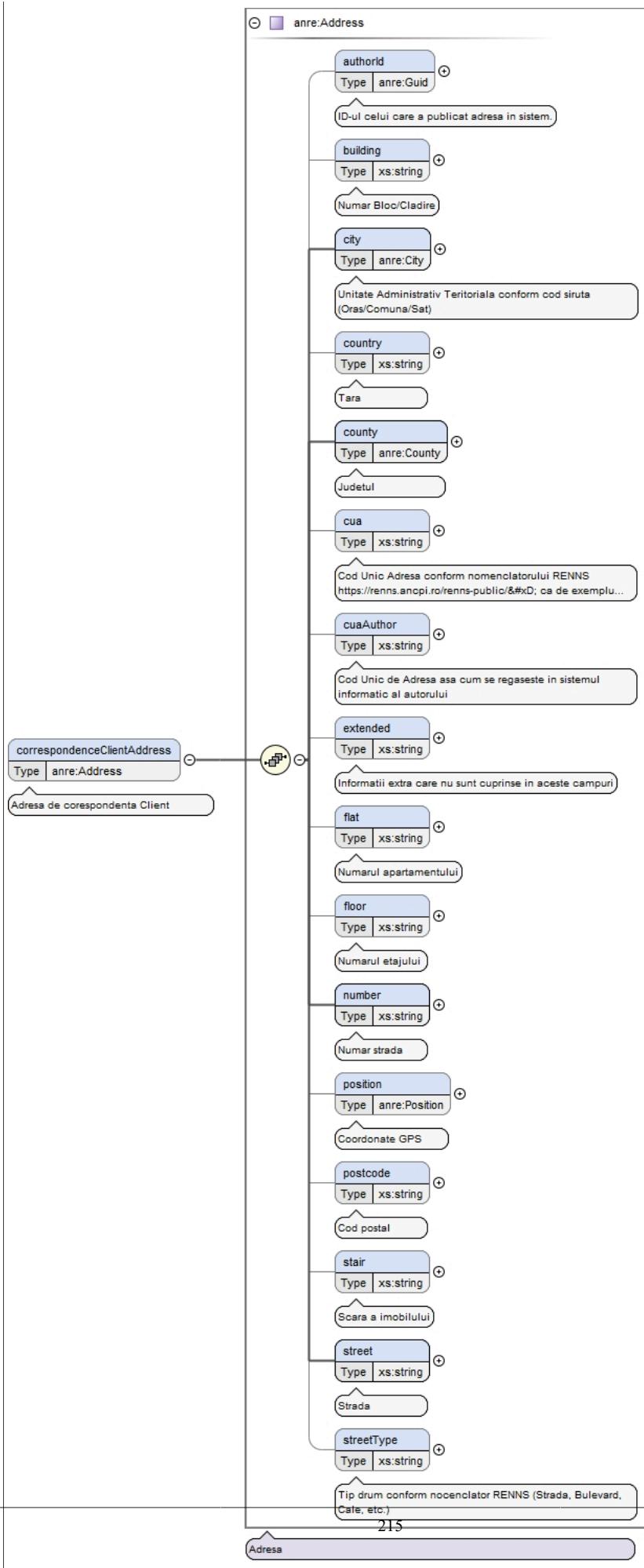
**Element anre:Contract / conventionNeeded**

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

**Element anre:Contract / correspondenceClientAddress**

Namespace	No namespace
Annotations	Adresa de corespondenta Client

## Diagram



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

### Element anre:Contract / correspondenceClientContactAddress

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

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

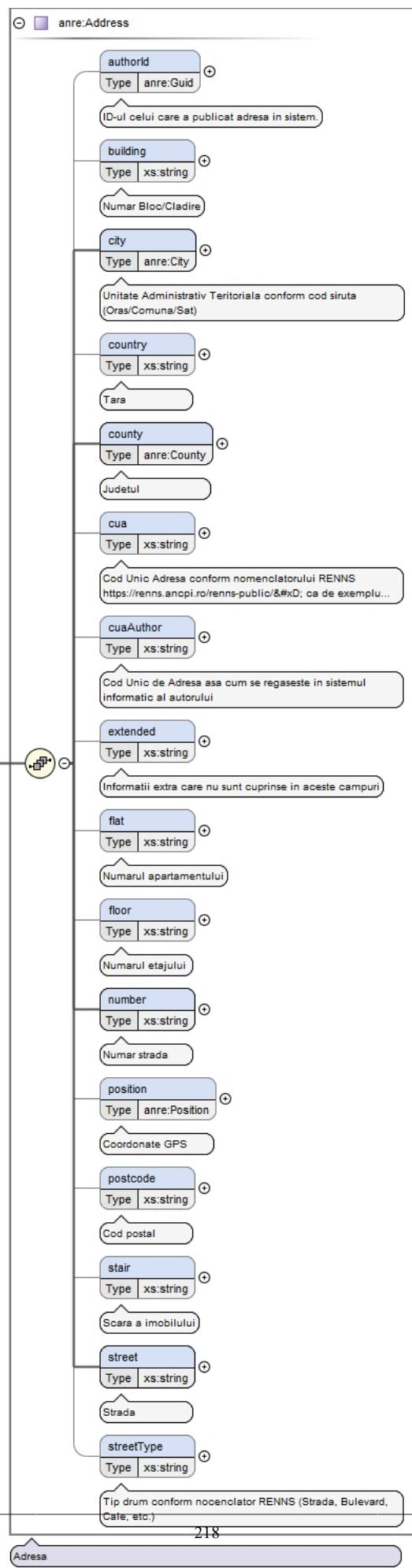
### Element anre:Contract / date

Namespace	No namespace						
Annotations	Data contract						
Diagram	<pre> graph LR     date[ ] --- xsdate[ ]     subgraph "Data contract"         date         xsdate     end     date --&gt; xsdate     style date fill:#e0f2e0     style xsdate fill:#d9eaf7     </pre>						
Type	xs:date						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	1	maxOccurs:	1
content:	simple						
minOccurs:	1						
maxOccurs:	1						
Source	<pre> &lt;xs:element name="date" type="xs:date" minOccurs="1" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Data contract&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt; </pre>						

### Element anre:Contract / executionAddress

Namespace	No namespace
Annotations	Adresa loc de consum

## Diagram



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

### Element anre:Contract / expirationDate

Namespace	No namespace
Annotations	Data de expirare a contractului
Diagram	<pre> classDiagram     class expirationDate {         Type xs:date     }     xs:date "Data de expirare a contractului"     xs:date "Built-in primitive type. The date datatype represents a calendar date."     expirationDate o-- xs:date   </pre>
Type	xs:date
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xss:element name="expirationDate" type="xs:date" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Data de expirare a contractului&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>

### Element anre:Contract / id

Namespace	No namespace
Annotations	Identifier unic al contractului, folosit si in actele aditionale ulterioare
Diagram	<pre> classDiagram     class id {         Type anre:Guid     }     anre:Guid "Identifier unic al contractului, folosit si in actele aditionale ulterioare"     id o-- anre:Guid   </pre>
Type	anre:Guid
Properties	<p>content: simple</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>

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

### Element anre:Contract / isFUIContract

Namespace	No namespace						
Annotations	true daca este contract pornind de la o oferta de FUI sau daca a fost trimis la FUI de catre OR/ANRE						
Diagram	<p>The diagram illustrates the relationship between the element <code>isFUIContract</code> and the type <code>xs:boolean</code>. An arrow points from <code>isFUIContract</code> to <code>xs:boolean</code>, indicating that <code>isFUIContract</code> is a type of <code>xs:boolean</code>. A callout box provides the definition: "true daca este contract pornind de la o oferta de FUI sau daca a fost trimis la FUI de catre OR/ANRE". Another callout box states: "Built-in primitive type. It defines the boolean values true and false.".</p>						
Type	<code>xs:boolean</code>						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre>&lt;xs:element name="isFUIContract" type="xs:boolean" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;true daca este contract pornind de la o oferta de FUI sau daca a fost trimis     la FUI de catre OR/ANRE&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>						

### Element anre:Contract / isNewContract

Namespace	No namespace						
Annotations	true daca este contract nou, false daca este o schimbade de furnizor. Absenta campului sau completarea cu false face obligatorie transmiterea previousSupplier						
Diagram	<p>The diagram illustrates the relationship between the element <code>isNewContract</code> and the type <code>xs:boolean</code>. An arrow points from <code>isNewContract</code> to <code>xs:boolean</code>, indicating that <code>isNewContract</code> is a type of <code>xs:boolean</code>. A callout box provides the definition: "true daca este contract nou, false daca este o schimbade de furnizor. Absenta campului sau completarea cu...". Another callout box states: "Built-in primitive type. It defines the boolean values true and false.".</p>						
Type	<code>xs:boolean</code>						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre>&lt;xs:element name="isNewContract" type="xs:boolean" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;true daca este contract nou, false daca este o schimbade de furnizor.     Absenta campului sau completarea cu false face obligatorie transmiterea previousSupplier&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>						

### Element anre:Contract / marketing

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

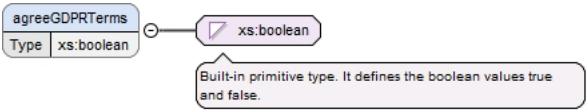
Diagram	<pre> classDiagram     class marketing {         Type anre:Marketing     }     class anreMarketing {         agreeContactTerms xs:boolean         agreeGDPRTerms xs:boolean         agreePlatformTerms xs:boolean         clientIBAN xs:string         electronicInvoice xs:boolean         smsInvoice xs:boolean         electronicMoneyReturn xs:boolean         communicationChannel xs:string     }     marketing &lt; -- anreMarketing     note over anreMarketing: Canal ales pentru comunicare cu clientul, valori posibile: EMAIL,SMS,PHONE,MAIL   </pre>						
Type	anre:Marketing						
Properties	<table border="1"> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>1</td></tr> </table>	content:	complex	minOccurs:	0	maxOccurs:	1
content:	complex						
minOccurs:	0						
maxOccurs:	1						
Model	agreeContactTerms{0,1} , agreeGDPRTerms{0,1} , agreePlatformTerms{0,1} , clientIBAN{0,1} , electronicInvoice{0,1} , smsInvoice{0,1} , electronicMoneyReturn{0,1} , communicationChannel{0,1}						
Children	agreeContactTerms, agreeGDPRTerms, agreePlatformTerms, clientIBAN, communicationChannel, electronicInvoice, electronicMoneyReturn, smsInvoice						
Instance	<pre> &lt;marketing&gt;   &lt;agreeContactTerms&gt;{0,1}&lt;/agreeContactTerms&gt;   &lt;agreeGDPRTerms&gt;{0,1}&lt;/agreeGDPRTerms&gt;   &lt;agreePlatformTerms&gt;{0,1}&lt;/agreePlatformTerms&gt;   &lt;clientIBAN&gt;{0,1}&lt;/clientIBAN&gt;   &lt;electronicInvoice&gt;{0,1}&lt;/electronicInvoice&gt;   &lt;smsInvoice&gt;{0,1}&lt;/smsInvoice&gt;   &lt;electronicMoneyReturn&gt;{0,1}&lt;/electronicMoneyReturn&gt;   &lt;communicationChannel&gt;{0,1}&lt;/communicationChannel&gt; &lt;/marketing&gt;   </pre>						
Source	<code>&lt;xs:element name="marketing" type="anre:Marketing" minOccurs="0" maxOccurs="1"/&gt;</code>						

### Element anre:Marketing / agreeContactTerms

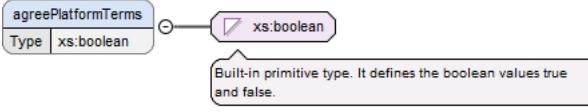
Namespace	No namespace						
Diagram	<pre> classDiagram     class agreeContactTerms {         Type xs:boolean     }     note over agreeContactTerms: Built-in primitive type. It defines the boolean values true and false.   </pre>						
Type	xs:boolean						
Properties	<table border="1"> <tr> <td>content:</td><td>simple</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>1</td></tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<code>&lt;xs:element name="agreeContactTerms" type="xs:boolean" minOccurs="0" maxOccurs="1"/&gt;</code>						

### Element anre:Marketing / agreeGDPRTerms

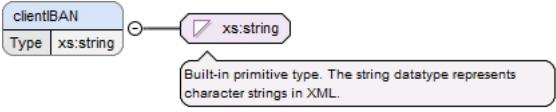
Namespace	No namespace
-----------	--------------

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

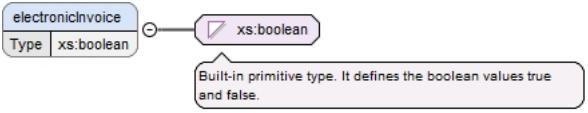
**Element anre:Marketing / agreePlatformTerms**

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

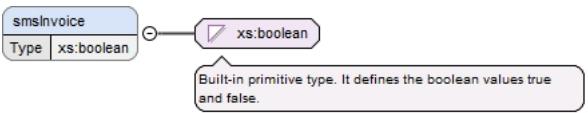
**Element anre:Marketing / clientIBAN**

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

**Element anre:Marketing / electronicInvoice**

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

**Element anre:Marketing / smsInvoice**

Namespace	No namespace
Diagram	

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

**Element anre:Marketing / electronicMoneyReturn**

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

**Element anre:Marketing / communicationChannel**

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

**Element anre:Contract / number**

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

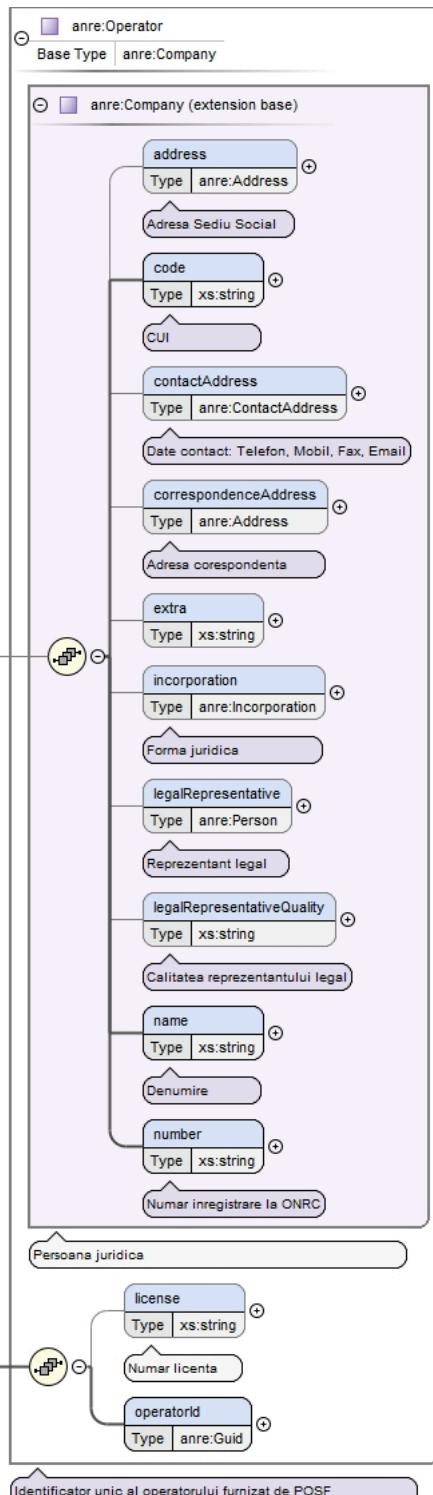
**Element anre:Contract / offerCode**

Namespace	No namespace						
Annotations	Cod oferta asociata contractului - Guid						
Diagram	<pre> classDiagram     class offerCode {         &lt;&lt;xs:string&gt;&gt;     }     offerCode &lt; --&gt; xs:string     note over xs:string: Built-in primitive type. The string datatype represents character strings in XML.   </pre> <p>The diagram shows a class named 'offerCode' which is associated with the 'xs:string' type via a multiplicity indicator (⊖). A callout box points to the 'xs:string' type with the text: 'Built-in primitive type. The string datatype represents character strings in XML.'</p>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xss:element name="offerCode" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Cod oferta asociata contractului - Guid&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;   </pre>						

**Element anre:Contract / operator**

Namespace	No namespace
Annotations	Denumire operator

## Diagram



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

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

### Element anre:Operator / license

Namespace	No namespace						
Annotations	Numar licenta						
Diagram	<p>Diagram illustrating the 'license' element:</p> <ul style="list-style-type: none"> <li>The element is represented by a blue rounded rectangle labeled 'license'.</li> <li>A line connects it to a purple rounded rectangle labeled 'xs:string'.</li> <li>A note below the connection states: "Built-in primitive type. The string datatype represents character strings in XML."</li> </ul>						
Type	xs:string						
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre>&lt;xss:element name="license" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Numar licenta&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>						

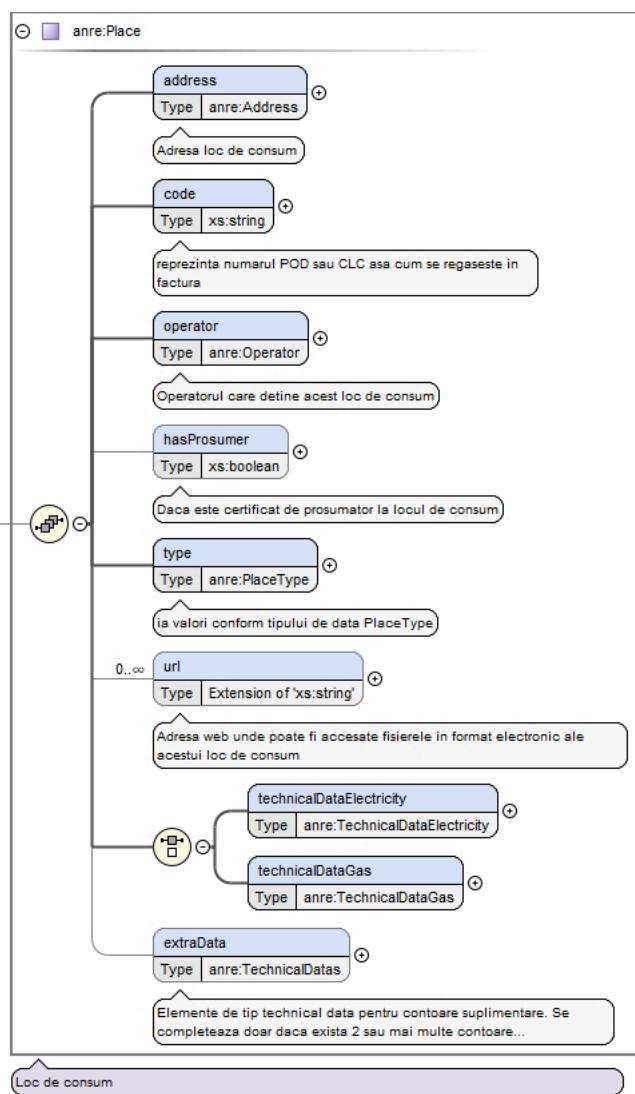
### Element anre:Operator / operatorId

Namespace	No namespace						
Diagram	<p>Diagram illustrating the 'operatorId' element:</p> <ul style="list-style-type: none"> <li>The element is represented by a blue rounded rectangle labeled 'operatorId'.</li> <li>A line connects it to a purple rounded rectangle labeled 'anre:Guid'.</li> </ul>						
Type	anre:Guid						
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	1	maxOccurs:	1
content:	simple						
minOccurs:	1						
maxOccurs:	1						
Facets	<table> <tr> <td>length</td> <td>36</td> </tr> <tr> <td>pattern</td> <td>( [0-9a-fA-F]{8}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4} )   ( \{ [0-9a-fA-F]{8}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4} \} {12} )   ( \{ [0-9a-fA-F]{8}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4} \} {12} ) {12} }</td> </tr> </table>	length	36	pattern	( [0-9a-fA-F]{8}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4} )   ( \{ [0-9a-fA-F]{8}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4} \} {12} )   ( \{ [0-9a-fA-F]{8}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4} \} {12} ) {12} }		
length	36						
pattern	( [0-9a-fA-F]{8}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4} )   ( \{ [0-9a-fA-F]{8}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4} \} {12} )   ( \{ [0-9a-fA-F]{8}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4} \} {12} ) {12} }						
Source	<pre>&lt;xss:element name="operatorId" type="anre:Guid" minOccurs="1" maxOccurs="1"/&gt;</pre>						

### Element anre:Contract / place

Namespace	No namespace
Annotations	Loc de consum

## Diagram



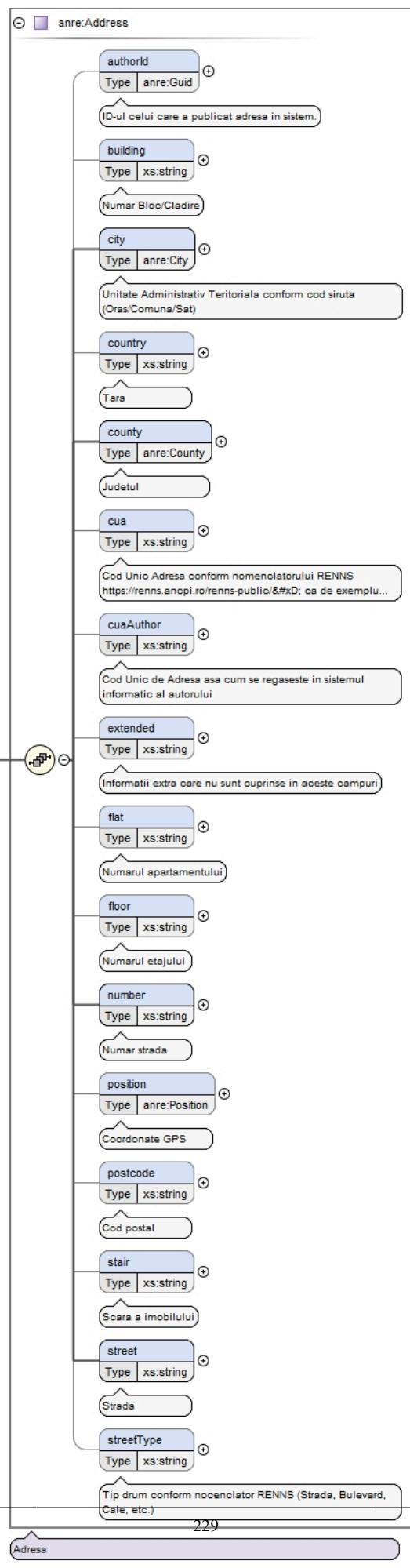
Type	<code>anre:Place</code>						
Properties	<table border="1"> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>1</td></tr> </table>	content:	complex	minOccurs:	0	maxOccurs:	1
content:	complex						
minOccurs:	0						
maxOccurs:	1					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

**Element anre:Place / address**

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

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

## Diagram



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

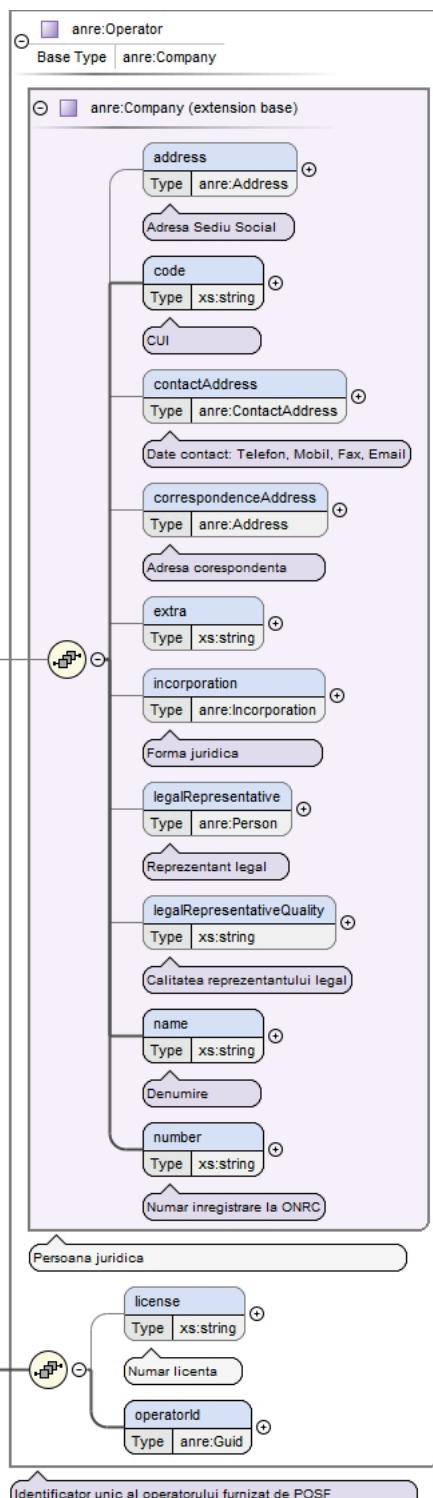
### Element anre:Place / code

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

### Element anre:Place / operator

Namespace	No namespace
Annotations	Operatorul care detine acest loc de consum

## Diagram



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

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

### Element anre:Place / hasProsumer

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

### Element anre:Place / type

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

### Element anre:Place / url

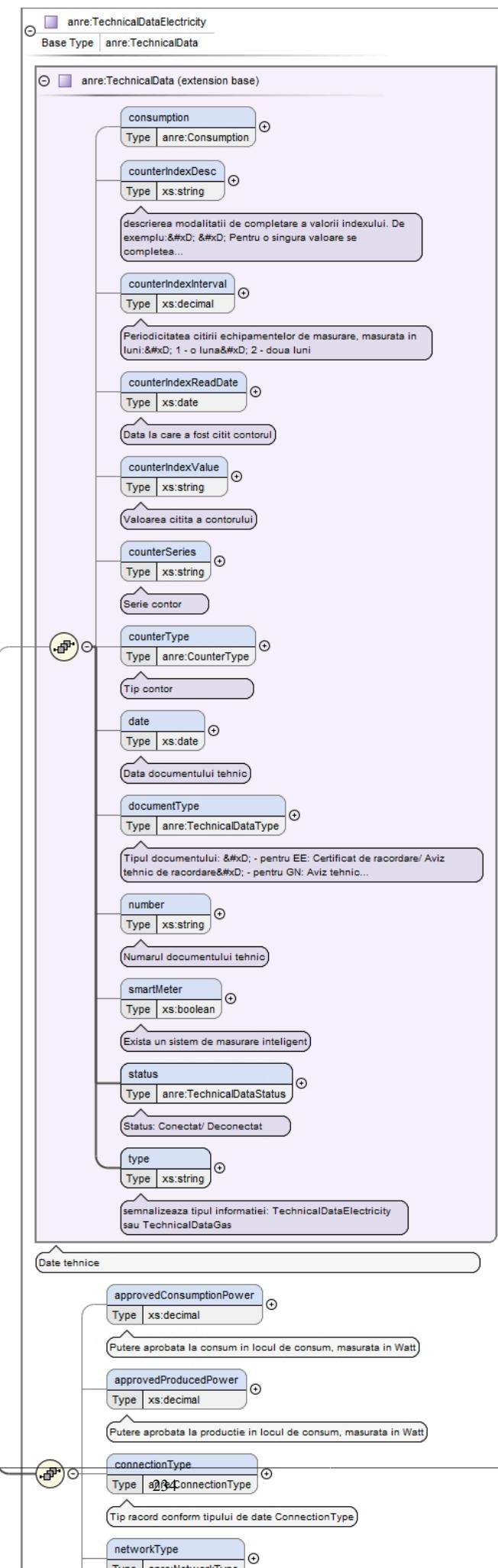
Namespace	No namespace
-----------	--------------

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

## Element anre:Place / technicalDataElectricity

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

## Diagram



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

### Element anre:TechnicalData / consumption

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

### Element anre:TechnicalData / counterIndexDesc

Namespace	No namespace
Annotations	<p>descrierea modalitatii de completare a valorii indexului. De exemplu:</p> <p>Pentru o singura valoare se completeaza numarul citit.</p>

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

### Element anre:TechnicalData / counterIndexInterval

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

### Element anre:TechnicalData / counterIndexReadDate

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

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

## Element anre:TechnicalData / counterIndexValue

Namespace	No namespace						
Annotations	Valoarea citita a contorului						
Diagram	<p>Diagram illustrating the element structure:</p> <pre> graph LR     A[counterIndexValue] --- B["Type xs:string"]     </pre> <p>Valoarea citita a contorului</p> <p>Built-in primitive type. The string datatype represents character strings in XML.</p>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre>&lt;xs:element name="counterIndexValue" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Valoarea citita a contorului&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>						

## Element anre:TechnicalData / counterSeries

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

## Element anre:TechnicalData / counterType

Namespace	No namespace								
Annotations	Tip contor								
Diagram	<p>Diagram illustrating the element structure:</p> <pre> graph LR     A[counterType] --- B["Type anre:CounterType"]     </pre> <p>Tip contor</p> <p>anre:CounterType</p> <p>Tip contor</p>								
Type	anre:CounterType								
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1		
content:	simple								
minOccurs:	0								
maxOccurs:	1								
Facets	<table border="1"> <tr> <td>enumeration</td> <td>ACTIVE</td> </tr> <tr> <td>enumeration</td> <td>GAS</td> </tr> <tr> <td>enumeration</td> <td>REACTIVE</td> </tr> <tr> <td>enumeration</td> <td>ACTIVE_REACTIVE</td> </tr> </table>	enumeration	ACTIVE	enumeration	GAS	enumeration	REACTIVE	enumeration	ACTIVE_REACTIVE
enumeration	ACTIVE								
enumeration	GAS								
enumeration	REACTIVE								
enumeration	ACTIVE_REACTIVE								
Source	<pre>&lt;xs:element name="counterType" type="anre:CounterType" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Tip contor&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>								

```

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

```

### Element anre:TechnicalData / date

Namespace	No namespace						
Annotations	Data documentului tehnic						
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> &lt;xs:element name="date" type="xs:date" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Data documentului tehnic&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt; </pre>						

### Element anre:TechnicalData / documentType

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

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

### Element anre:TechnicalData / smartMeter

Namespace	No namespace
Annotations	Exista un sistem de masurare intelligent
Diagram	<p>The diagram shows a class named 'smartMeter' with a note below it stating 'Exista un sistem de masurare intelligent'. A line connects 'smartMeter' to a box labeled 'xs:boolean' with a note stating 'Built-in primitive type. It defines the boolean values true and false.'.</p>
Type	xs:boolean
Properties	content: simple minOccurs: 0 maxOccurs: 1
Source	<pre>&lt;xss:element name="smartMeter" type="xs:boolean" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Exista un sistem de masurare intelligent&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>

### Element anre:TechnicalData / status

Namespace	No namespace
Annotations	Status: Conectat/ Deconectat
Diagram	<p>The diagram shows a class named 'status' with a note below it stating 'Status: Conectat/ Deconectat'. A line connects 'status' to a box labeled 'anre:TechnicalDataStatus' with a note stating 'Status loc de consum'.</p>
Type	anre:TechnicalDataStatus
Properties	content: simple minOccurs: 1 maxOccurs: 1
Facets	enumeration CONECTAT enumeration DECONECTAT enumeration INACTIV
Source	<pre>&lt;xss:element name="status" type="anre:TechnicalDataStatus" minOccurs="1" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Status: Conectat/ Deconectat&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>

### Element anre:TechnicalData / type

Namespace	No namespace
Annotations	semnalaizeaza tipul informatiei: TechnicalDataElectricity sau TechnicalDataGas
Diagram	<p>The diagram shows a class named 'type' with a note below it stating 'semnalaizeaza tipul informatiei: TechnicalDataElectricity sau TechnicalDataGas'. A line connects 'type' to a box labeled 'xs:string' with a note 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>&lt;xs:element name="type" type="xs:string" minOccurs="1" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;semnalizeaza tipul informatiei: TechnicalDataElectricity sau     TechnicalDataGas&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:TechnicalDataElectricity / approvedConsumptionPower

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

### Element anre:TechnicalDataElectricity / approvedProducedPower

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

### Element anre:TechnicalDataElectricity / connectionType

Namespace	No namespace
Annotations	Tip record conform tipului de date ConnectionType
Diagram	<pre> classDiagram     class connectionType {         &lt;&lt;anre:ConnectionType&gt;&gt;     }     connectionType &lt; -- anre:ConnectionType     anre:ConnectionType --&gt; note: Tip record     anre:ConnectionType --&gt; note: Tip record conform tipului de date ConnectionType   </pre>

Type	anre:ConnectionType
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Facets	<p>enumeration MONOFAZAT</p> <p>enumeration TRIFAZAT</p>
Source	<pre>&lt;xs:element name="connectionType" type="anre:ConnectionType" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Tip racord conform tipului de date ConnectionType&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:TechnicalDataElectricity / networkType

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

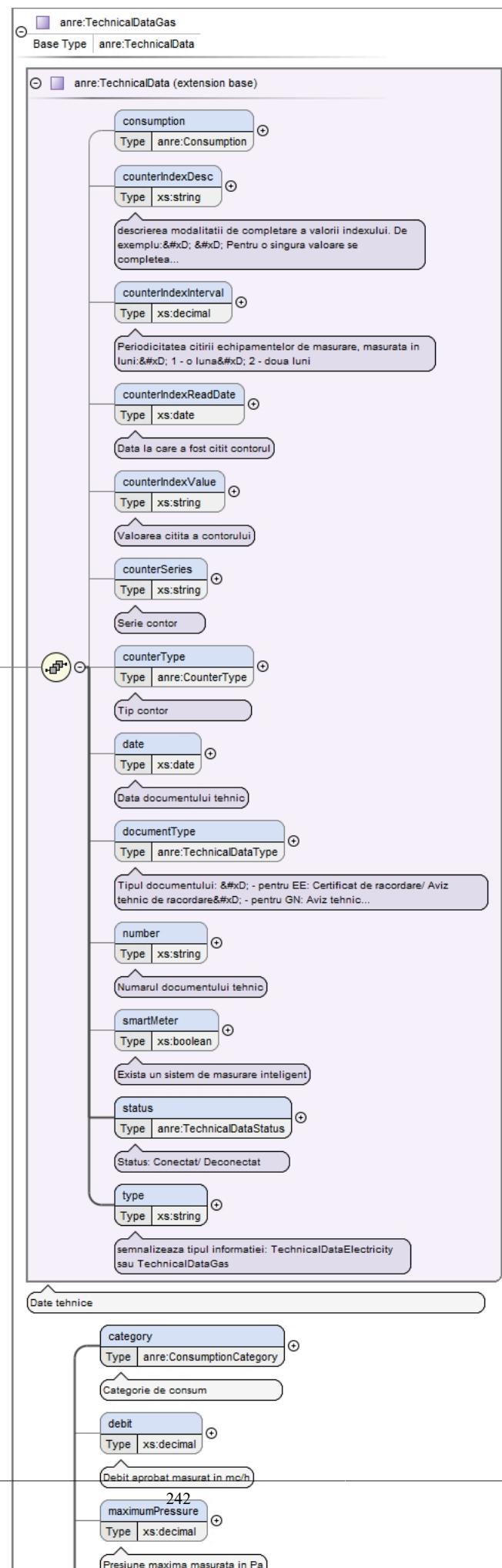
### Element anre:TechnicalDataElectricity / voltageLevel

Namespace	No namespace
Annotations	Nivelul de tensiune disponibil in locul de consum, masurata in Volt
Diagram	
Type	xs:decimal
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xs:element name="voltageLevel" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Nivelul de tensiune disponibil in locul de consum, masurata in Volt&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:Place / technicalDataGas

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

## Diagram



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

## Element anre:TechnicalDataGas / category

Namespace	No namespace																				
Annotations	Categorie de consum																				
Diagram	<pre> classDiagram     class category {         Type anre:ConsumptionCategory     }     class anre:ConsumptionCategory     category "0..1" -- "1" anre:ConsumptionCategory     anre:ConsumptionCategory "*" -- "*" Categorie de consum     Categorie de consum "*" -- "*" Categorie de consum   </pre>																				
Type	anre:ConsumptionCategory																				
Properties	<p>content: simple</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>																				
Facets	<table> <tr> <td>enumeration</td> <td>C_1</td> </tr> <tr> <td>enumeration</td> <td>C_2</td> </tr> <tr> <td>enumeration</td> <td>C_3</td> </tr> <tr> <td>enumeration</td> <td>C_4</td> </tr> <tr> <td>enumeration</td> <td>C_5</td> </tr> <tr> <td>enumeration</td> <td>C_6</td> </tr> <tr> <td>enumeration</td> <td>C_7</td> </tr> <tr> <td>enumeration</td> <td>C_8</td> <td>Client cu consum anual mai mic sau egal cu 28000 MWh</td> </tr> <tr> <td>enumeration</td> <td>C_9</td> <td>Client cu consum anual de peste 28000 MWh</td> </tr> </table>	enumeration	C_1	enumeration	C_2	enumeration	C_3	enumeration	C_4	enumeration	C_5	enumeration	C_6	enumeration	C_7	enumeration	C_8	Client cu consum anual mai mic sau egal cu 28000 MWh	enumeration	C_9	Client cu consum anual de peste 28000 MWh
enumeration	C_1																				
enumeration	C_2																				
enumeration	C_3																				
enumeration	C_4																				
enumeration	C_5																				
enumeration	C_6																				
enumeration	C_7																				
enumeration	C_8	Client cu consum anual mai mic sau egal cu 28000 MWh																			
enumeration	C_9	Client cu consum anual de peste 28000 MWh																			
Source	<code>&lt;xss:element name="category" type="anre:ConsumptionCategory" minOccurs="1" maxOccurs="1"&gt;</code>																				

```

<xs:annotation>
  <xs:documentation>Categorie de consum</xs:documentation>
</xs:annotation>
</xs:element>

```

### Element anre:TechnicalDataGas / debit

Namespace	No namespace						
Annotations	Debit aprobat masurat in mc/h						
Diagram							
Type	xs:decimal						
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xs:element name="debit" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Debit aprobat masurat in mc/h&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt; </pre>						

### Element anre:TechnicalDataGas / maximumPressure

Namespace	No namespace						
Annotations	Presiune maxima masurata in Pa						
Diagram							
Type	xs:decimal						
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xs:element name="maximumPressure" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Presiune maxima masurata in Pa&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt; </pre>						

### Element anre:TechnicalDataGas / minimumPressure

Namespace	No namespace						
Annotations	Presiune minima masurata in Pa						
Diagram							
Type	xs:decimal						
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xs:element name="minimumPressure" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Presiune minima masurata in Pa&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt; </pre>						

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

### Element anre:TechnicalDataGas / minimumTechnicalPressure

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

### Element anre:TechnicalDataGas / networkType

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

### Element anre:TechnicalDataGas / pressure

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

```

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

```

## Element anre:TechnicalDataGas / reservedCapacity

Namespace	No namespace						
Annotations	Capacitate rezervata masurata in MWh/h						
Diagram	<p>The diagram shows the <code>reservedCapacity</code> element as a class with a single attribute. The attribute is named <code>xs:decimal</code> and has a multiplicity of 0..1. A callout box indicates that <code>xs:decimal</code> is a built-in primitive type representing arbitrary precision decimal numbers.</p>						
Type	xs:decimal						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<pre> &lt;xs:element name="reservedCapacity" type="xs:decimal" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Capacitate rezervata masurata in MWh/h&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt; </pre>						

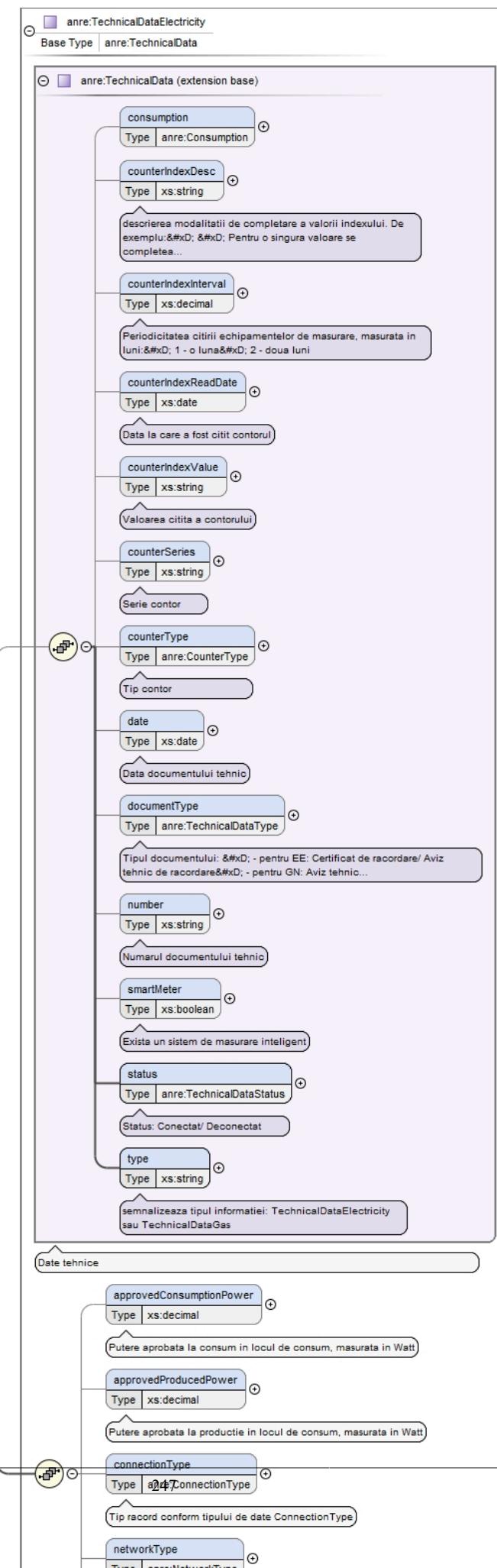
## Element anre:Place / extraData

Namespace	No namespace						
Annotations	Elemente de tip technical data pentru contoare suplimentare. Se completeaza doar daca exista 2 sau mai multe contoare la locul de consum. Va contine obligatoriu si elementul technicaldata care se regaseste in continutul mesajului, chiar daca este duplicat. Totalul elementelor din extraData va fi numarul de contoare instalate.						
Diagram	<p>The diagram shows the <code>extraData</code> element as a class with a single attribute. The attribute is named <code>anre:TechnicalDatas</code> and has a multiplicity of 0..1. This attribute is shown as a collection of <code>anre:TechnicalData</code> elements. Within this collection, there are two specific types: <code>technicalDataElectricity</code> and <code>technicalDataGas</code>, both of which have a multiplicity of 0..1. Callout boxes provide descriptions for each: <code>technicalDataElectricity</code> is described as 'Elemente de tip technical data pentru contoare suplimentare. Se completeaza doar daca exista 2 sau mai multe contoare...', and <code>technicalDataGas</code> is described as 'Elemente de tip technical data pentru contoare suplimentare. Se completeaza doar daca exista 2 sau mai multe contoare...'. There is also a general note about <code>extraData</code> being 'Elemente de tip technical data pentru contoare suplimentare. Se completeaza doar daca exista 2 sau mai multe contoare...'.</p>						
Type	anre:TechnicalDatas						
Properties	<table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	complex	minOccurs:	0	maxOccurs:	1
content:	complex						
minOccurs:	0						
maxOccurs:	1						
Model	technicalDataElectricity*, technicalDataGas*						
Children	technicalDataElectricity, technicalDataGas						
Instance	<pre> &lt;extraData&gt;   &lt;technicalDataElectricity&gt;{0,unbounded}&lt;/technicalDataElectricity&gt;   &lt;technicalDataGas&gt;{0,unbounded}&lt;/technicalDataGas&gt; &lt;/extraData&gt; </pre>						
Source	<pre> &lt;xs:element name="extraData" minOccurs="0" maxOccurs="1" type="anre:TechnicalDatas"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Elemente de tip technical data pentru contoare suplimentare. Se completeaza doar daca exista 2 sau mai multe contoare la locul de consum. Va contine obligatoriu si elementul technicaldata care se regaseste in continutul mesajului, chiar daca este duplicat. Totalul elementelor din extraData va fi numarul de contoare instalate.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt; </pre>						

## Element anre:TechnicalDatas / technicalDataElectricity

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

## Diagram

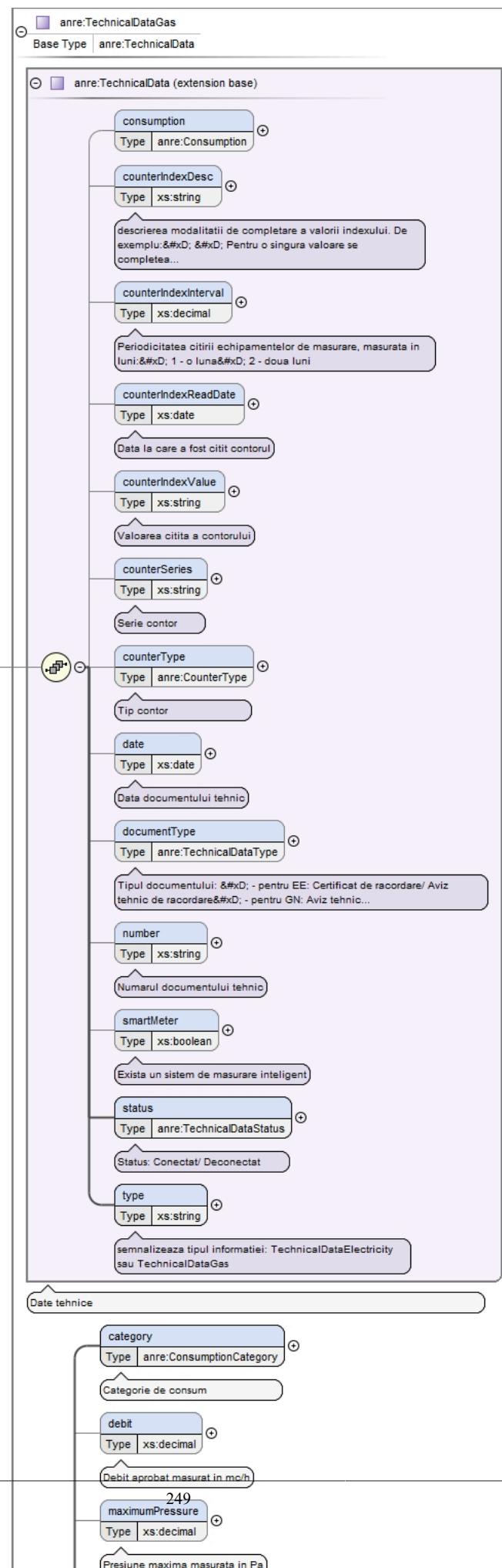


Type	anre:TechnicalDataElectricity
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:TechnicalData</li> <li>• anre:TechnicalDataElectricity</li> </ul>
Properties	<p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: unbounded</p>
Model	consumption{0,1} , counterIndexDesc{0,1} , counterIndexInterval{0,1}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

### Element anre:TechnicalDatas / technicalDataGas

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

## Diagram



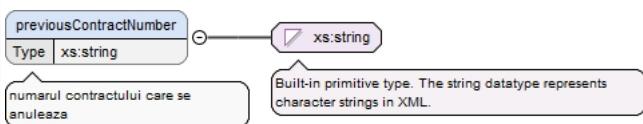
Type	anre:TechnicalDataGas
Type hierarchy	<ul style="list-style-type: none"> <li>• anre:TechnicalData</li> <li>• anre:TechnicalDataGas</li> </ul>
Properties	<p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: unbounded</p>
Model	consumption{0,1} , counterIndexDesc{0,1} , counterIndexInterval{0,1}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

### Element anre:Contract / previousContractDate

Namespace	No namespace
Annotations	data contractului care se anuleaza
Diagram	<pre> classDiagram     class previousContractDate {         Type xs:date     }     previousContractDate "0..1" -- "0..1" xs:date     note over previousContractDate: data contractului care se anuleaza     note over --&gt; xs:date: Built-in primitive type. The date datatype represents a calendar date.   </pre>
Type	xs:date
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xs:element name="previousContractDate" type="xs:date" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;data contractului care se anuleaza&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:Contract / previousContractNumber

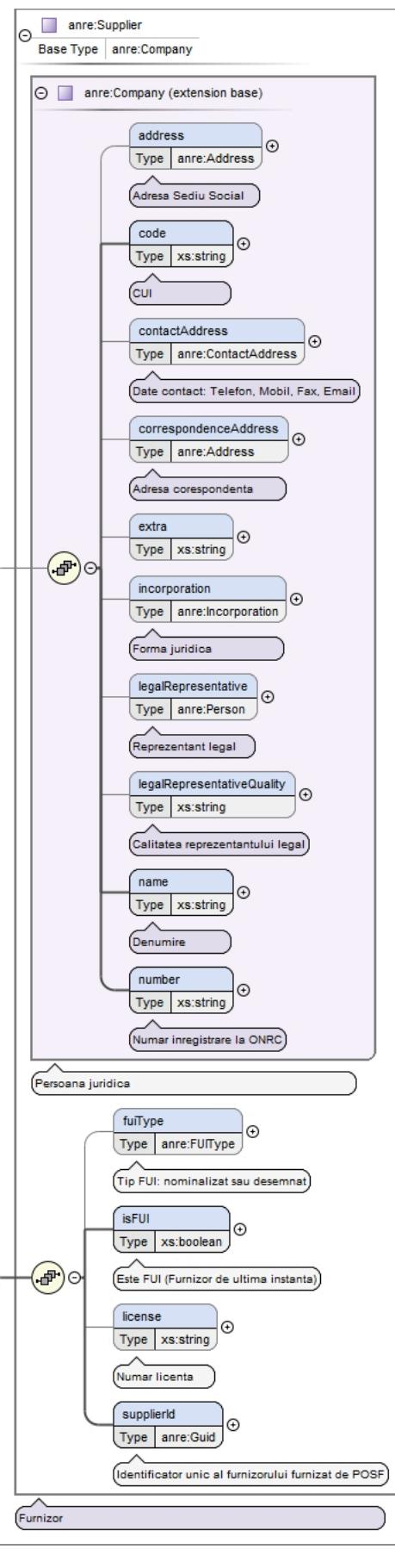
Namespace	No namespace
Annotations	numarul contractului care se anuleaza

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

### Element anre:Contract / previousSupplier

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

## Diagram

Type `anre:Supplier`

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

### Element anre:Supplier / fuiType

Namespace	No namespace
Annotations	Tip FUI: nominalizat sau desemnat
Diagram	
Type	anre:FUIType
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Facets	<p>enumeration DESEMNAT</p> <p>enumeration NOMINALIZAT</p>
Source	<pre>&lt;xss:element name="fuiType" type="anre:FUIType" minOccurs="0" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Tip FUI: nominalizat sau desemnat&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>

### Element anre:Supplier / isFUI

Namespace	No namespace
Annotations	Este FUI (Furnizor de ultima instantă)
Diagram	

Type	xs:boolean
Properties	<p>content: simple</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xs:element name="isFUI" type="xs:boolean" minOccurs="1" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Este FUI (Furnizor de ultima instantă)&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

**Element anre:Supplier / license**

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

**Element anre:Supplier / supplierId**

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

**Element anre:Contract / priceType**

Namespace	No namespace
Annotations	Tip pret (nediferentiat/diferentiat pe zone orare), valori posibile: NEDIFERENTIAT,DIFERENTIAT

Diagram	<p>priceType Type xs:string</p> <p>Tip pret (nediferentiat/diferentiat pe zone orare), valori posibile: NEDIFERENTIAT, DIFERENTIAT</p>
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xs:element name="priceType" type="xs:string" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Tip pret (nediferentiat/diferentiat pe zone orare), valori posibile: NEDIFERENTIAT, DIFERENTIAT&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element anre:Contract / startingDate

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

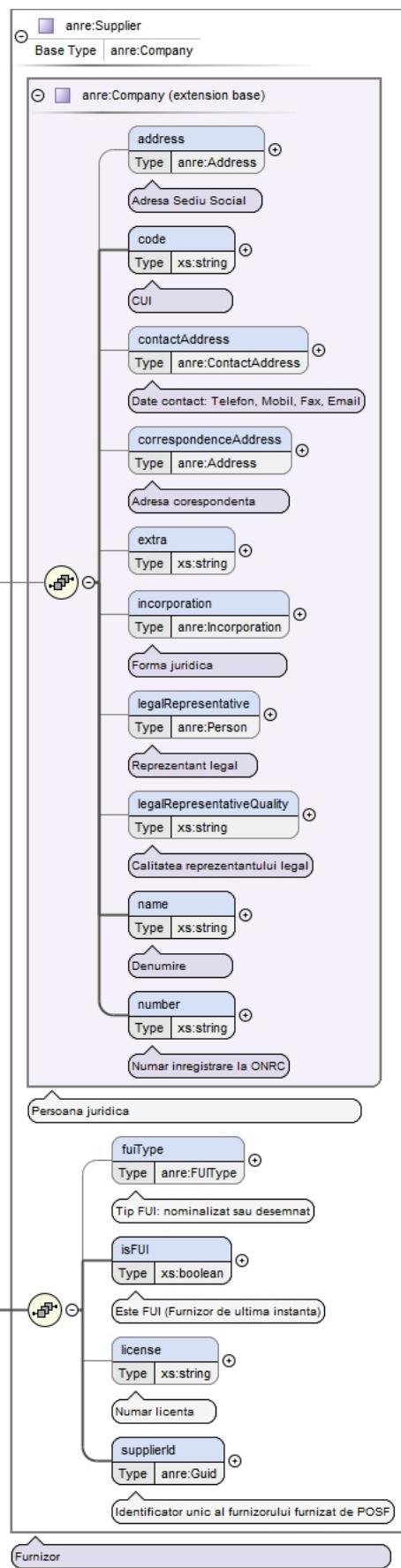
### Element anre:Contract / serviceType

Namespace	No namespace
Annotations	Tipul serviciului din oferta
Diagram	<p>serviceType Type anre:ServiceType</p> <p>Tipul serviciului din oferta</p>
Type	anre:ServiceType
Properties	<p>content: simple</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Facets	<p>enumeration CONCURENTIAL</p> <p>enumeration UNIVERSAL</p> <p>enumeration REGLEMENTAT</p> <p>enumeration ALTUL</p>
Source	<pre>&lt;xs:element name="serviceType" type="anre:ServiceType" minOccurs="1" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Tipul serviciului din oferta&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

**Element anre:Contract / supplier**

Namespace	No namespace
Annotations	Furnizorul nou

## Diagram



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

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

### Element anre:Contract / type

Namespace	No namespace						
Annotations	Tipul contractului						
Diagram	<pre> classDiagram     class Type {         anre:ContractType     }     class anre:ContractType     class Tipul contractului     class Tip contract      Type "1..*" -- "0..1" anre:ContractType     Type "1..*" -- "0..1" Tipul contractului     Type "1..*" -- "0..1" Tip contract   </pre>						
Type	anre:ContractType						
Properties	<p>content: simple</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>						
Facets	<table border="1"> <tr> <td>enumeration</td> <td>FURNIZARE</td> </tr> <tr> <td>enumeration</td> <td>RETEA</td> </tr> <tr> <td>enumeration</td> <td>TRANSPORT</td> </tr> </table>	enumeration	FURNIZARE	enumeration	RETEA	enumeration	TRANSPORT
enumeration	FURNIZARE						
enumeration	RETEA						
enumeration	TRANSPORT						
Source	<pre>&lt;xs:element name="type" type="anre:ContractType" minOccurs="1" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Tipul contractului&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>						

### Element anre:Contract / url

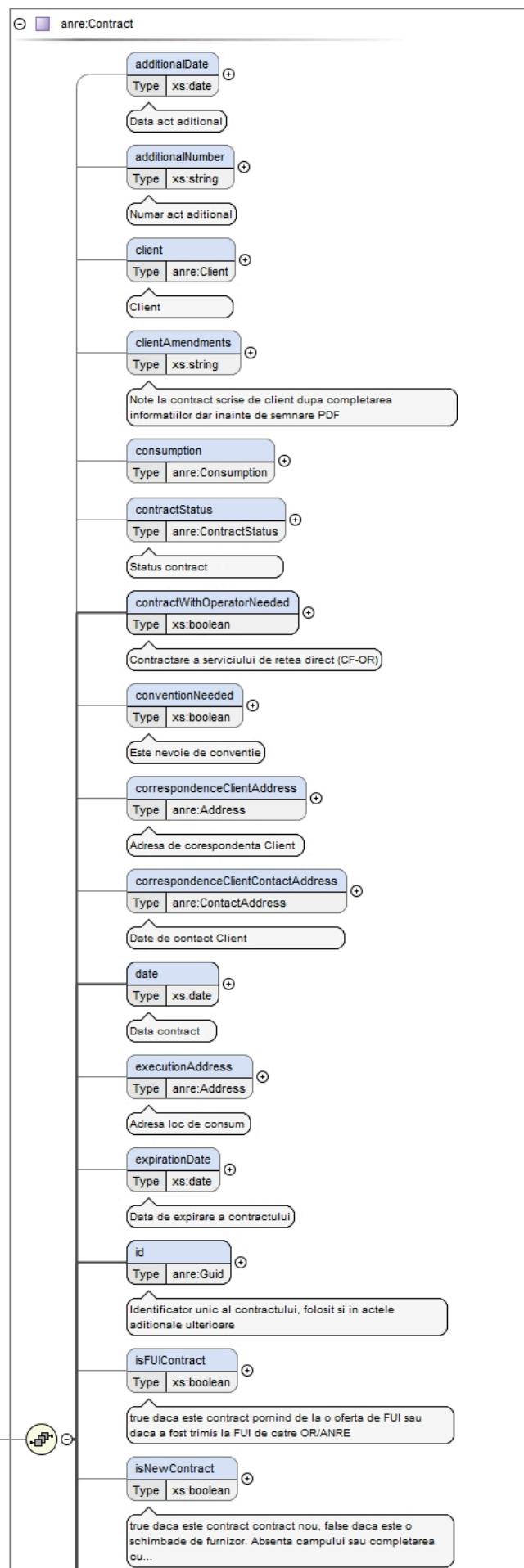
Namespace	No namespace
Annotations	Adrese web unde poate fi accesate fisierile in format electronic ale acestui contract

Diagram																					
Type	extension of xs:string																				
Properties	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">content:</td><td style="padding: 2px;">complex</td></tr> <tr> <td style="padding: 2px;">minOccurs:</td><td style="padding: 2px;">0</td></tr> <tr> <td style="padding: 2px;">maxOccurs:</td><td style="padding: 2px;">unbounded</td></tr> </table>	content:	complex	minOccurs:	0	maxOccurs:	unbounded														
content:	complex																				
minOccurs:	0																				
maxOccurs:	unbounded																				
Attributes	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="padding: 2px;">QName</th><th style="padding: 2px;">Type</th><th style="padding: 2px;">Use</th><th style="padding: 2px;"></th></tr> </thead> <tbody> <tr> <td style="padding: 2px;"><b>name</b></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;">Numele documentului. Denumiri rezervate: Contract de furnizare, Contract de retea - antet, Contract retea, Notificare contract retea, Fotografie index contor, Document de identitate</td></tr> <tr> <td style="padding: 2px;"><b>scope</b></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;">Indica cine poate vizualiza aceste documente separand prin virgula. Exemple: all, client, supplier, operator, previousSupplier, nobody</td></tr> </tbody> </table>	QName	Type	Use		<b>name</b>	xs:string	optional					Numele documentului. Denumiri rezervate: Contract de furnizare, Contract de retea - antet, Contract retea, Notificare contract retea, Fotografie index contor, Document de identitate	<b>scope</b>	xs:string	optional					Indica cine poate vizualiza aceste documente separand prin virgula. Exemple: all, client, supplier, operator, previousSupplier, nobody
QName	Type	Use																			
<b>name</b>	xs:string	optional																			
			Numele documentului. Denumiri rezervate: Contract de furnizare, Contract de retea - antet, Contract retea, Notificare contract retea, Fotografie index contor, Document de identitate																		
<b>scope</b>	xs:string	optional																			
			Indica cine poate vizualiza aceste documente separand prin virgula. Exemple: all, client, supplier, operator, previousSupplier, nobody																		
Source	<pre> &lt;xs:element name="url" minOccurs="0" maxOccurs="unbounded"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Adrese web unde poate fi accesate fisierile in format electronic ale acestui contract&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexType&gt;     &lt;xs:simpleContent&gt;       &lt;xs:extension base="xs:string"&gt;         &lt;xs:attribute name="name" type="xs:string" use="optional"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Numele documentului. Denumiri rezervate: Contract de furnizare, Contract de retea - antet, Contract retea, Notificare contract retea, Fotografie index contor, Document de identitate&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:attribute&gt;         &lt;xs:attribute name="scope" type="xs:string" use="optional"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation&gt;Indica cine poate vizualiza aceste documente separand prin virgula. Exemple: all, client, supplier, operator, previousSupplier, nobody&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:attribute&gt;       &lt;/xs:extension&gt;     &lt;/xs:simpleContent&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt;</pre>																				

### Element anre:ContractActivatedByANRE / contract

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

## Diagram



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

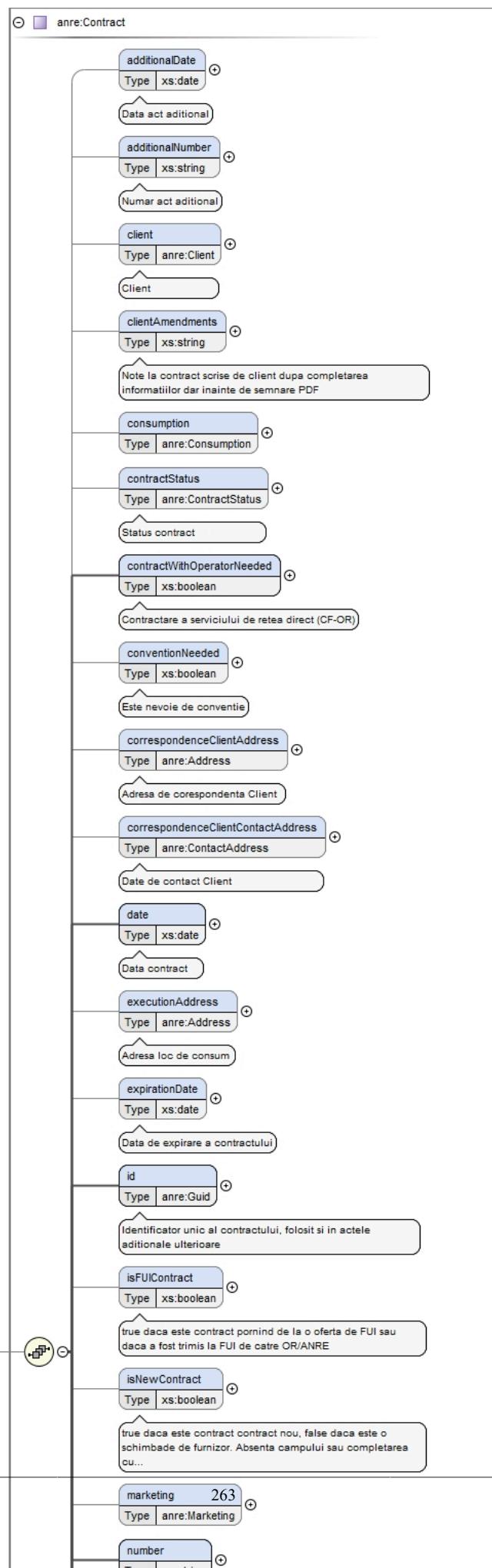
## Element anre:ContractActivatedByANRE / info

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

**Element anre:ContractCancelledByClient / contract**

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

## Diagram



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

### Element anre:ContractCancelledByClient / info

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

**Element anre:ContractCancelledByClient / reason**

Namespace	No namespace										
Diagram	<pre> graph LR     reason[reason] --&gt; Type1[Type]     Type1 --- anreReasonType[anre:ReasonType]     anreReasonType --&gt; Tipuri[Tipuri de motiv pentru incetare]   </pre>										
Type	anre:ReasonType										
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1				
content:	simple										
minOccurs:	0										
maxOccurs:	1										
Facets	<table border="1"> <tr> <td>enumeration</td> <td>AJUNGERE_LA_TERMEN</td> </tr> <tr> <td>enumeration</td> <td>DENUNTARE</td> </tr> <tr> <td>enumeration</td> <td>REZILIERE</td> </tr> <tr> <td>enumeration</td> <td>ACORDUL_PARTIILOR</td> </tr> <tr> <td>enumeration</td> <td>ALTELE</td> </tr> </table>	enumeration	AJUNGERE_LA_TERMEN	enumeration	DENUNTARE	enumeration	REZILIERE	enumeration	ACORDUL_PARTIILOR	enumeration	ALTELE
enumeration	AJUNGERE_LA_TERMEN										
enumeration	DENUNTARE										
enumeration	REZILIERE										
enumeration	ACORDUL_PARTIILOR										
enumeration	ALTELE										
Source	<code>&lt;xss:element name="reason" type="anre:ReasonType" minOccurs="0" maxOccurs="1"/&gt;</code>										

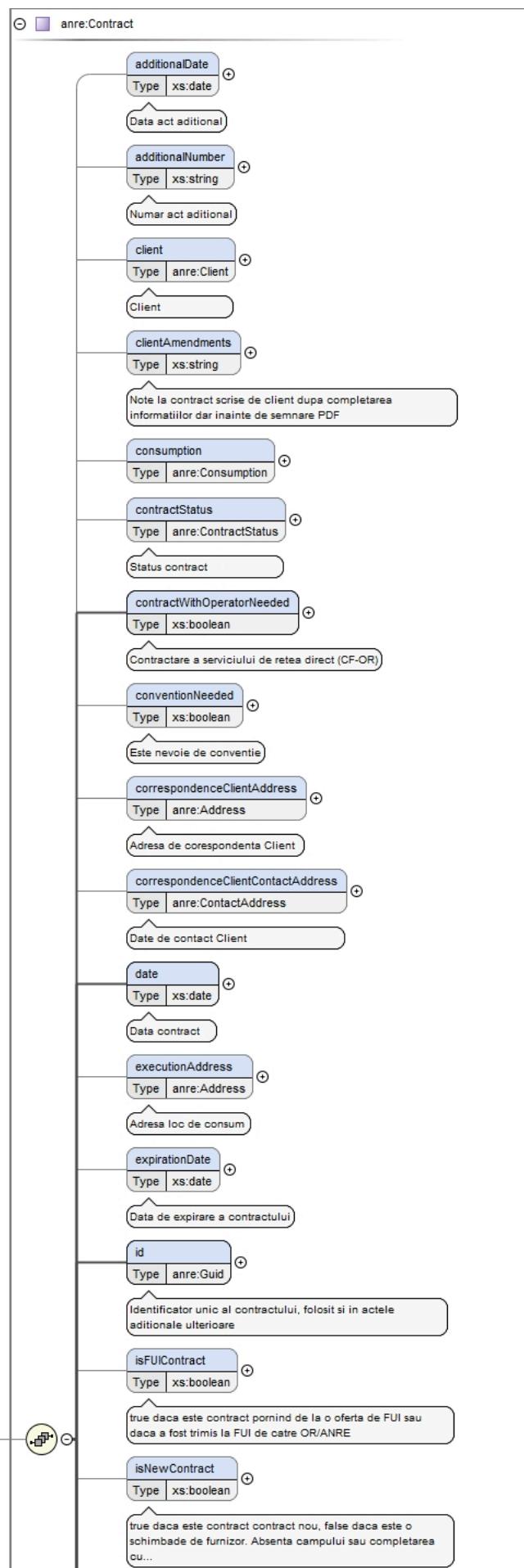
**Element anre:ContractCancelledByClient / reasonDesc**

Namespace	No namespace						
Diagram	<pre> graph LR     reasonDesc[reasonDesc] --&gt; Type2[Type]     Type2 --- xsString[xs:string]     xsString --&gt; BuiltIn[Built-in primitive type. The string datatype represents character strings in XML.]   </pre>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<code>&lt;xss:element name="reasonDesc" type="xs:string" minOccurs="0" maxOccurs="1"/&gt;</code>						

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

### Element anre:ContractCancelledBySupplier / info

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

**Element anre:ContractCancelledBySupplier / reason**

Namespace	No namespace										
Diagram	<pre> graph LR     reason[reason] --&gt; Type1[Type]     Type1 --- anreReasonType[anre:ReasonType]     anreReasonType --&gt; Tipuri[Tipuri de motiv pentru incetare]   </pre>										
Type	anre:ReasonType										
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1				
content:	simple										
minOccurs:	0										
maxOccurs:	1										
Facets	<table> <tr> <td>enumeration</td> <td>AJUNGERE_LA_TERMEN</td> </tr> <tr> <td>enumeration</td> <td>DENUNTARE</td> </tr> <tr> <td>enumeration</td> <td>REZILIERE</td> </tr> <tr> <td>enumeration</td> <td>ACORDUL_PARTIILOR</td> </tr> <tr> <td>enumeration</td> <td>ALTELE</td> </tr> </table>	enumeration	AJUNGERE_LA_TERMEN	enumeration	DENUNTARE	enumeration	REZILIERE	enumeration	ACORDUL_PARTIILOR	enumeration	ALTELE
enumeration	AJUNGERE_LA_TERMEN										
enumeration	DENUNTARE										
enumeration	REZILIERE										
enumeration	ACORDUL_PARTIILOR										
enumeration	ALTELE										
Source	<code>&lt;xss:element name="reason" type="anre:ReasonType" minOccurs="0" maxOccurs="1"/&gt;</code>										

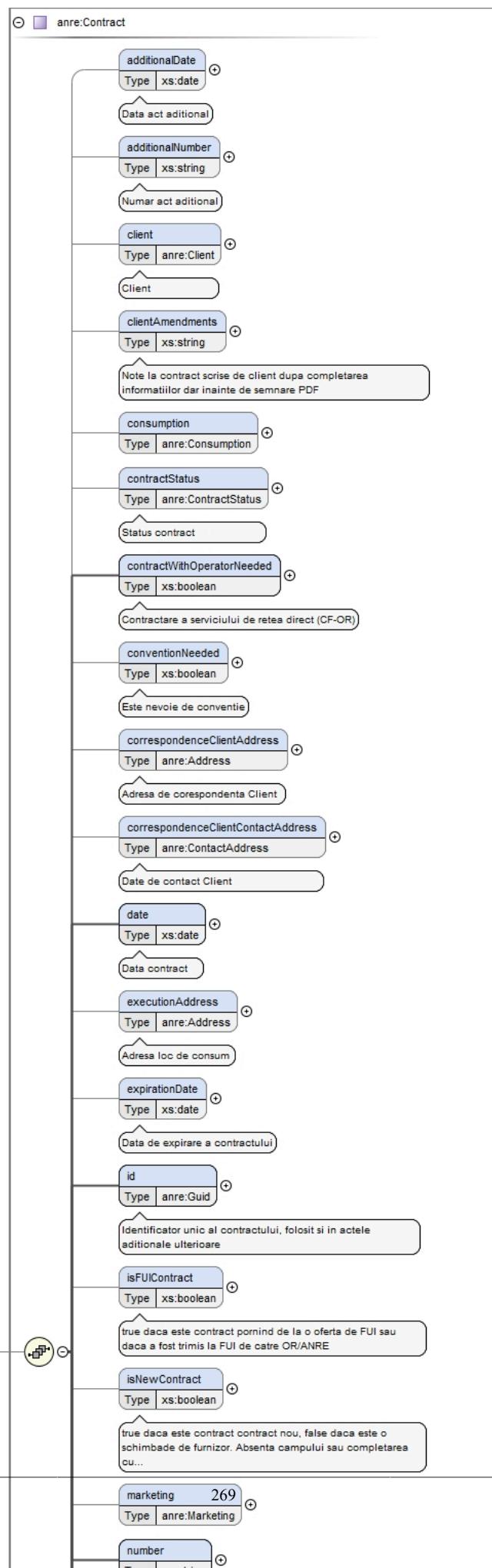
**Element anre:ContractCancelledBySupplier / reasonDesc**

Namespace	No namespace						
Diagram	<pre> graph LR     reasonDesc[reasonDesc] --&gt; Type2[Type]     Type2 --- xsString[xs:string]     xsString --&gt; BuiltIn[Built-in primitive type. The string datatype represents character strings in XML.]   </pre>						
Type	xs:string						
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<code>&lt;xss:element name="reasonDesc" type="xs:string" minOccurs="0" maxOccurs="1"/&gt;</code>						

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

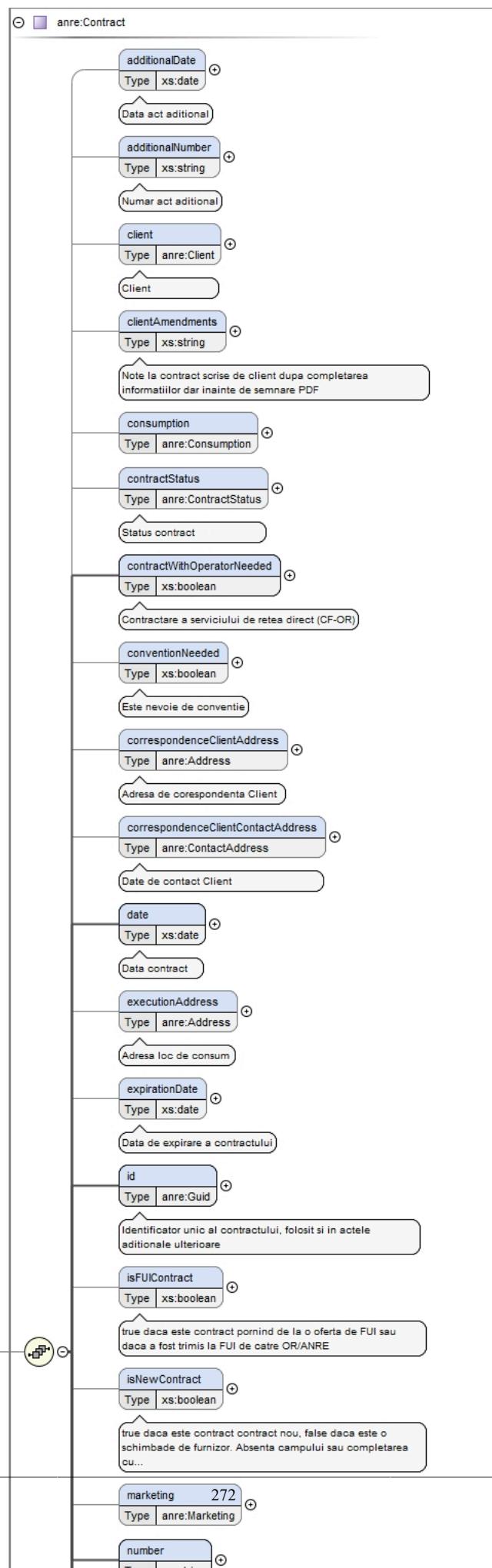
## Element anre:NotificationDeadlineReached / info

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

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

## Element anre:NotificationDeadlineDue / info

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

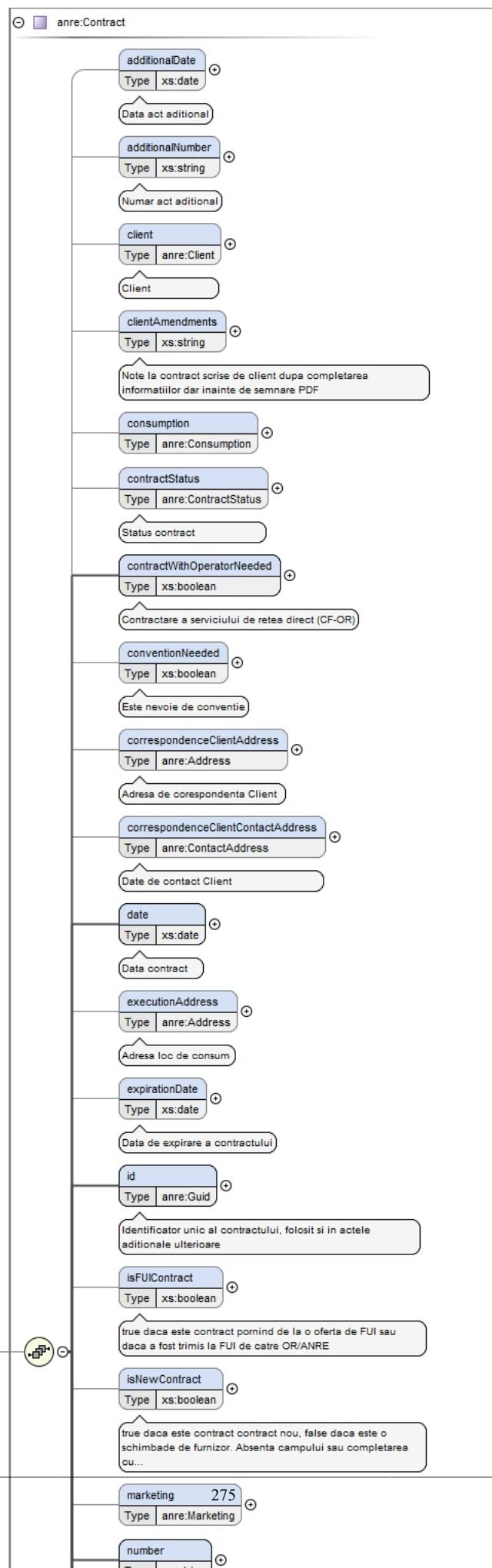
**Element anre:NotificationDeadlineDue / dueDate**

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

**Element anre:NotificationPublishedBySupplier / contract**

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

## Diagram



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

## Element anre:NotificationPublishedBySupplier / info

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

**Element anre:NotificationPublishedBySupplier / dueDate**

Namespace	No namespace						
Diagram	<pre> graph LR     dueDate[dueDate] --&gt; xsdate[xs:date]     subgraph Info [ ]         direction TB         T1[Type xs:date]         T2[Built-in primitive type. The date datatype represents a calendar date.]     end </pre>						
Type	xs:date						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	1	maxOccurs:	1
content:	simple						
minOccurs:	1						
maxOccurs:	1						
Source	<code>&lt;x:element name="dueDate" type="xs:date" minOccurs="1" maxOccurs="1"/&gt;</code>						

**Element anre:NotificationPublishedBySupplier / reason**

Namespace	No namespace										
Diagram	<pre> graph LR     reason[reason] --&gt; anreReasonType[anre:ReasonType]     subgraph Info [ ]         direction TB         T1[Type anre:ReasonType]         T2[Tipuri de motiv pentru incetare]     end </pre>										
Type	anre:ReasonType										
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	1	maxOccurs:	1				
content:	simple										
minOccurs:	1										
maxOccurs:	1										
Facets	<table border="1"> <tr> <td>enumeration</td> <td>AJUNGERE_LA_TERMEN</td> </tr> <tr> <td>enumeration</td> <td>DENUNTARE</td> </tr> <tr> <td>enumeration</td> <td>REZILIERE</td> </tr> <tr> <td>enumeration</td> <td>ACORDUL_PARTIILOR</td> </tr> <tr> <td>enumeration</td> <td>ALTELE</td> </tr> </table>	enumeration	AJUNGERE_LA_TERMEN	enumeration	DENUNTARE	enumeration	REZILIERE	enumeration	ACORDUL_PARTIILOR	enumeration	ALTELE
enumeration	AJUNGERE_LA_TERMEN										
enumeration	DENUNTARE										
enumeration	REZILIERE										
enumeration	ACORDUL_PARTIILOR										
enumeration	ALTELE										
Source	<code>&lt;x:element name="reason" type="anre:ReasonType" minOccurs="1" maxOccurs="1"/&gt;</code>										

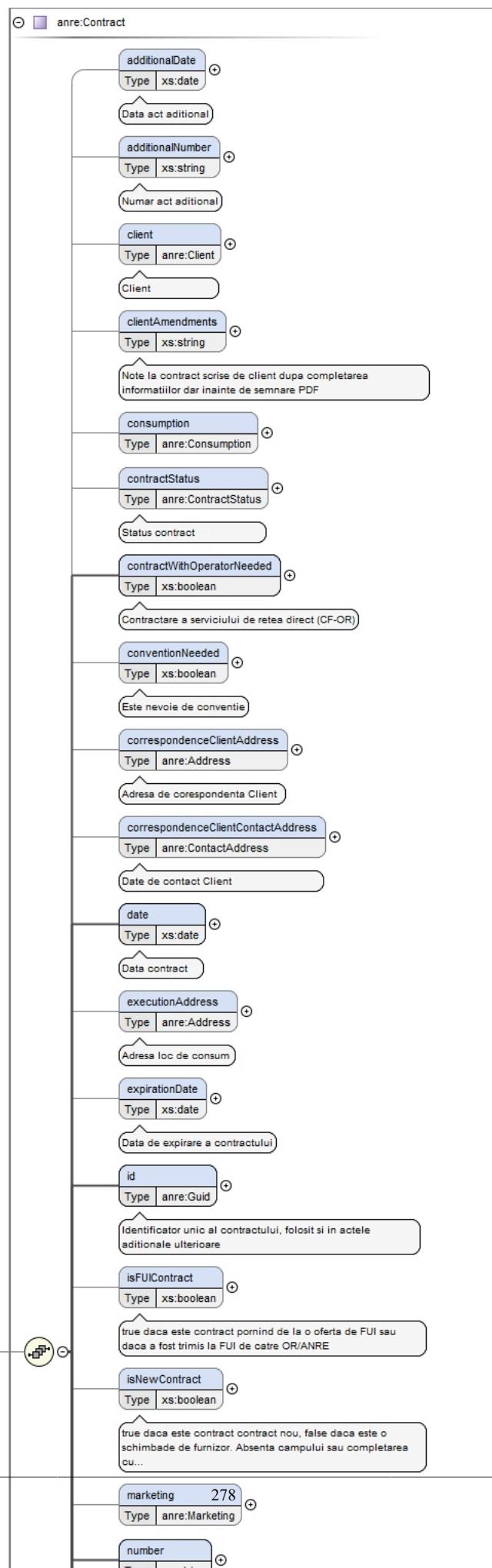
**Element anre:NotificationPublishedBySupplier / reasonDesc**

Namespace	No namespace						
Diagram	<pre> graph LR     reasonDesc[reasonDesc] --&gt; xsstring[xs:string]     subgraph Info [ ]         direction TB         T1[Type xs:string]         T2[Built-in primitive type. The string datatype represents character strings in XML.]     end </pre>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<code>&lt;x:element name="reasonDesc" type="xs:string" minOccurs="0" maxOccurs="1"/&gt;</code>						

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

## Element anre:NotificationPublishedByOperator / info

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

**Element anre:NotificationPublishedByOperator / dueDate**

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

**Element anre:NotificationPublishedByOperator / reason**

Namespace	No namespace										
Diagram											
Type	anre:ReasonType										
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	1	maxOccurs:	1				
content:	simple										
minOccurs:	1										
maxOccurs:	1										
Facets	<table> <tr> <td>enumeration</td> <td>AJUNGERE_LA_TERMEN</td> </tr> <tr> <td>enumeration</td> <td>DENUNTARE</td> </tr> <tr> <td>enumeration</td> <td>REZILIERE</td> </tr> <tr> <td>enumeration</td> <td>ACORDUL_PARTILOR</td> </tr> <tr> <td>enumeration</td> <td>ALTELE</td> </tr> </table>	enumeration	AJUNGERE_LA_TERMEN	enumeration	DENUNTARE	enumeration	REZILIERE	enumeration	ACORDUL_PARTILOR	enumeration	ALTELE
enumeration	AJUNGERE_LA_TERMEN										
enumeration	DENUNTARE										
enumeration	REZILIERE										
enumeration	ACORDUL_PARTILOR										
enumeration	ALTELE										
Source	<code>&lt;xs:element name="reason" type="anre:ReasonType" minOccurs="1" maxOccurs="1"/&gt;</code>										

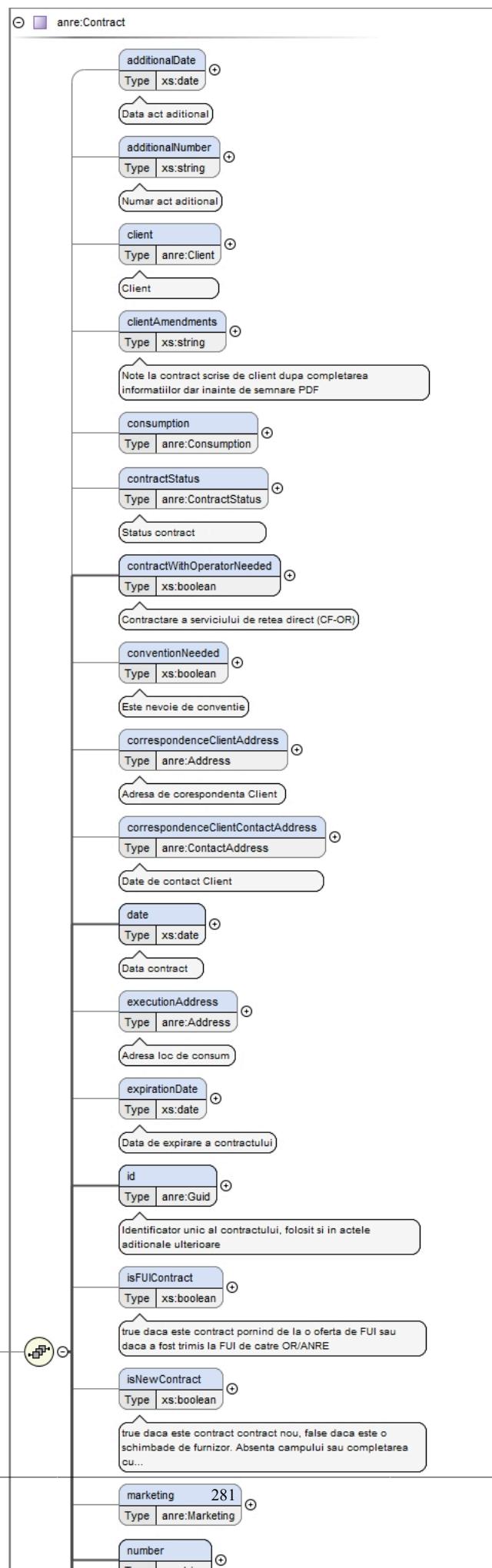
**Element anre:NotificationPublishedByOperator / reasonDesc**

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

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

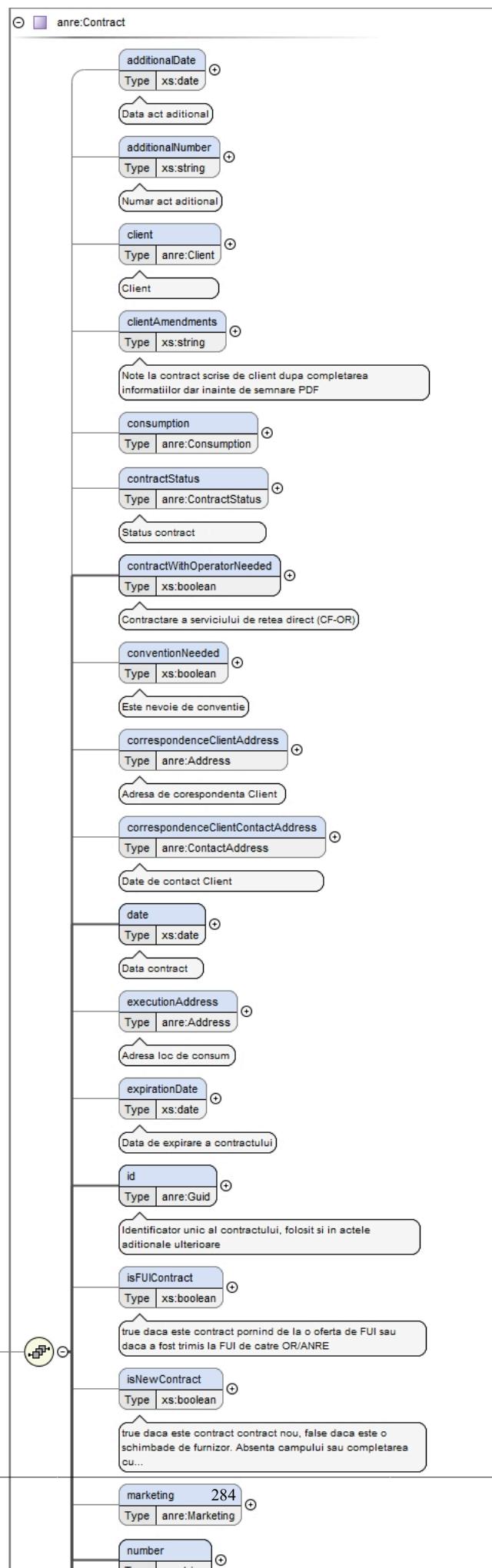
## Element anre:ContractChangedInfo / info

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

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

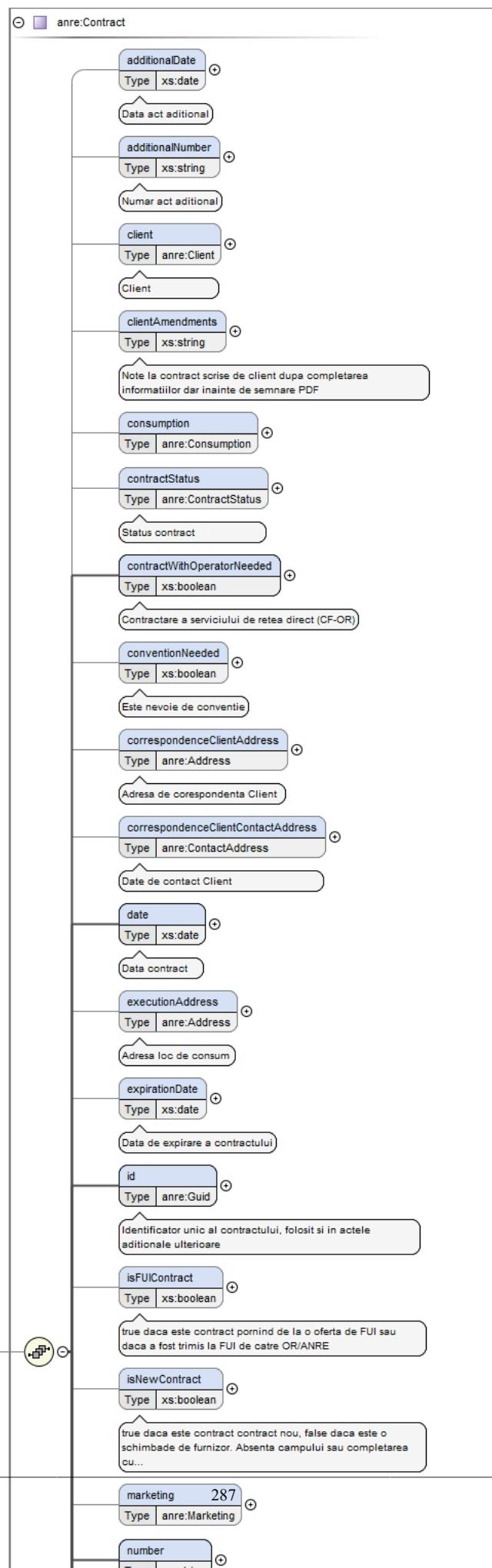
## Element anre:ContractMoreInfo / info

Namespace	No namespace
Annotations	Descrierea motivelor pentru care au fost solicitate mai multe informatii
Diagram	<p>The diagram shows a UML class named 'info'. It has one attribute, 'xs:string', indicated by a box with a checkmark icon. A callout box points to this attribute 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>&lt;xss:element name="info" type="xs:string" minOccurs="1" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Descrierea motivelor pentru care au fost solicitate mai multe informatii&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>

**Element anre:ContractNetworkCancelledByOperator / contract**

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

## Diagram



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

## Element anre:ContractNetworkCancelledByOperator / info

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

**Element anre:ContractNetworkCancelledByOperator / reason**

Namespace	No namespace										
Diagram	<pre> classDiagram     class reason {         Type anre:ReasonType     }     class anre:ReasonType     reason "0..1" --&gt; anre:ReasonType     anre:ReasonType --&gt; "Tipuri de motiv pentru incetare"   </pre>										
Type	anre:ReasonType										
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1				
content:	simple										
minOccurs:	0										
maxOccurs:	1										
Facets	<table border="1"> <tr> <td>enumeration</td> <td>AJUNGERE_LA_TERMEN</td> </tr> <tr> <td>enumeration</td> <td>DENUNTARE</td> </tr> <tr> <td>enumeration</td> <td>REZILIERE</td> </tr> <tr> <td>enumeration</td> <td>ACORDUL_PARTIILOR</td> </tr> <tr> <td>enumeration</td> <td>ALTELE</td> </tr> </table>	enumeration	AJUNGERE_LA_TERMEN	enumeration	DENUNTARE	enumeration	REZILIERE	enumeration	ACORDUL_PARTIILOR	enumeration	ALTELE
enumeration	AJUNGERE_LA_TERMEN										
enumeration	DENUNTARE										
enumeration	REZILIERE										
enumeration	ACORDUL_PARTIILOR										
enumeration	ALTELE										
Source	<code>&lt;xss:element name="reason" type="anre:ReasonType" minOccurs="0" maxOccurs="1"/&gt;</code>										

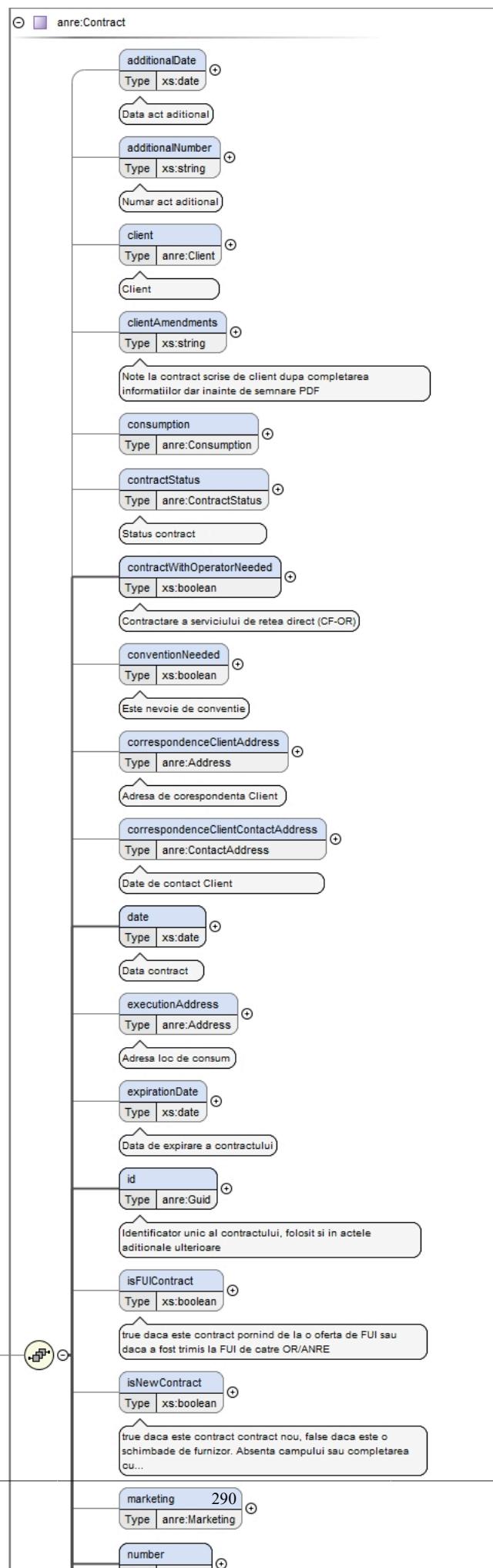
**Element anre:ContractNetworkCancelledByOperator / reasonDesc**

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

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

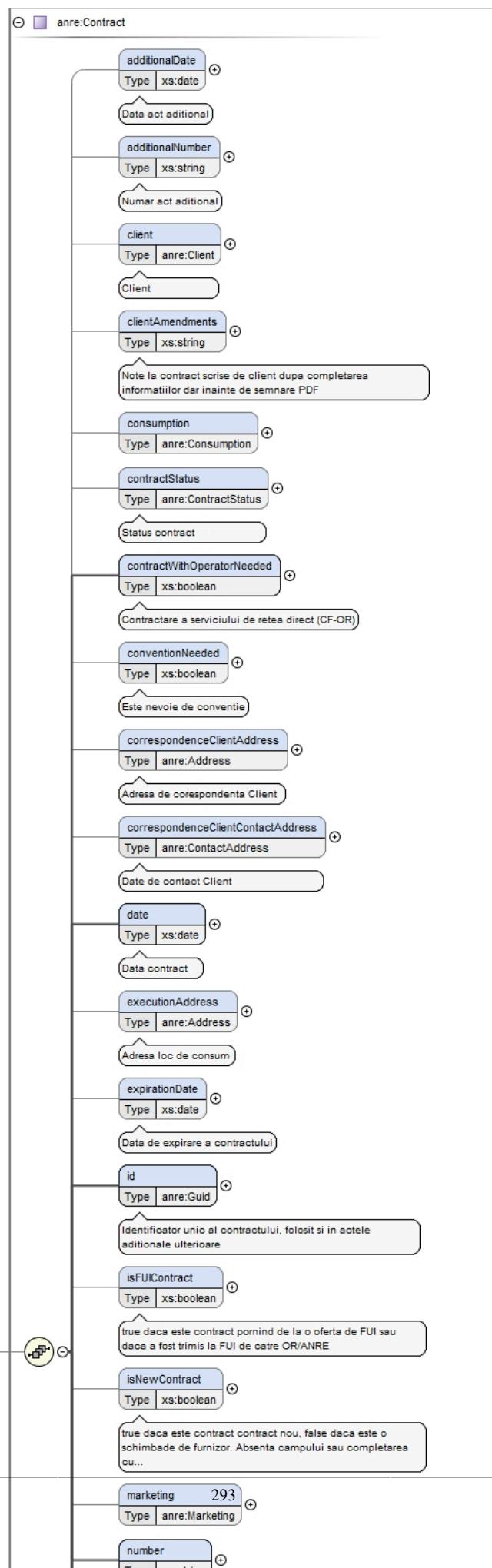
## Element anre:ContractNetworkChangedInfo / info

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

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

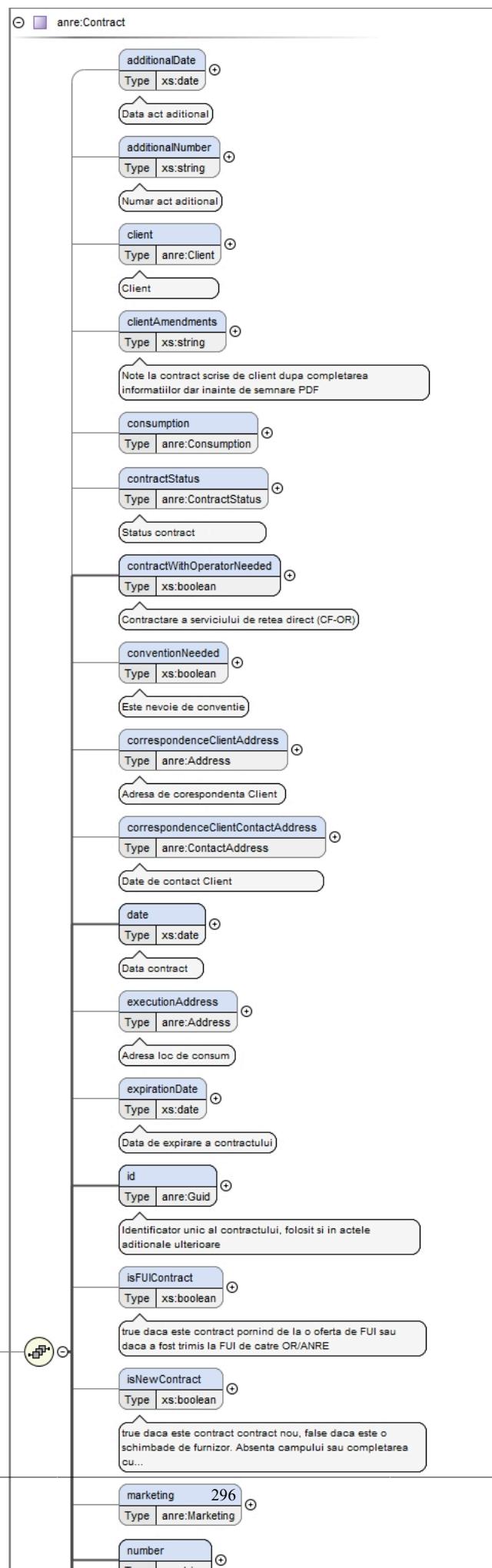
## Element anre:ContractNetworkSignedByClient / info

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

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

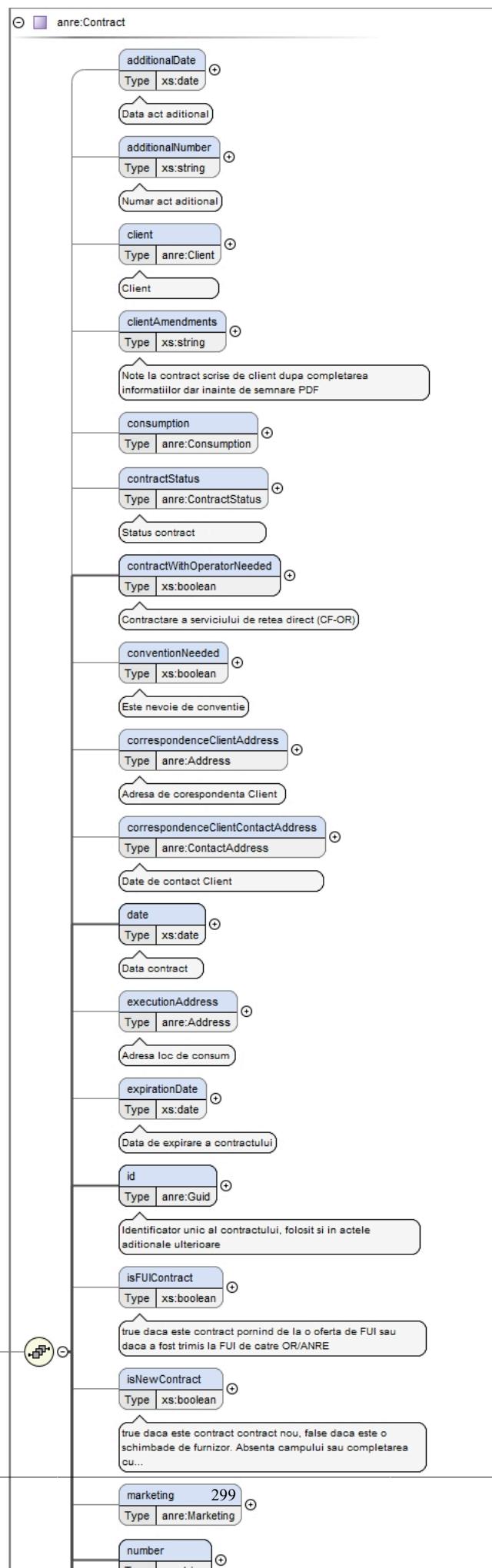
## Element anre:ContractNetworkSignedByOperator / info

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

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

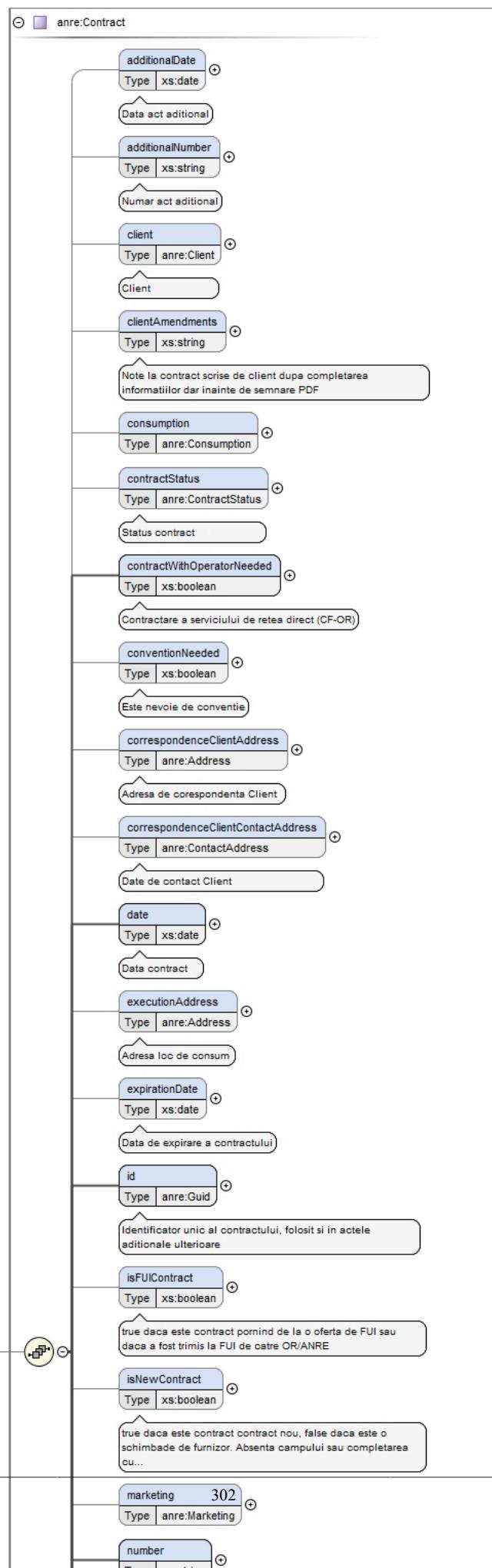
### Element anre:ContractNetworkSignedBySupplier / info

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

**Element anre:ContractSignedByClient / contract**

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

## Diagram



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

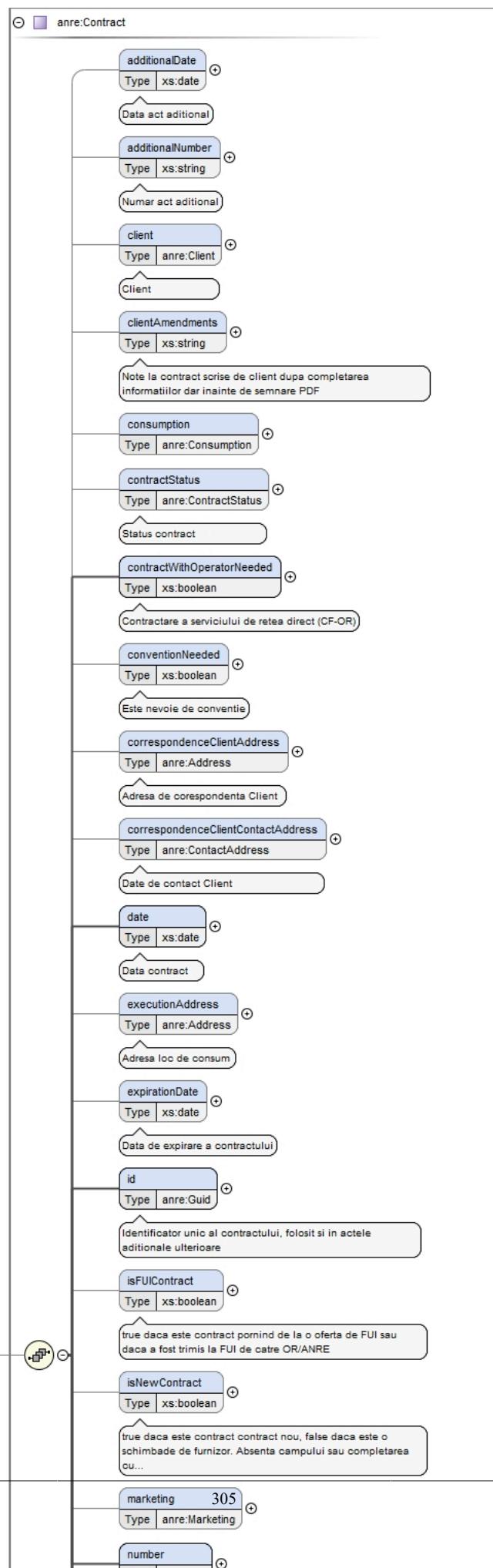
### Element anre:ContractsSignedByClient / info

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

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

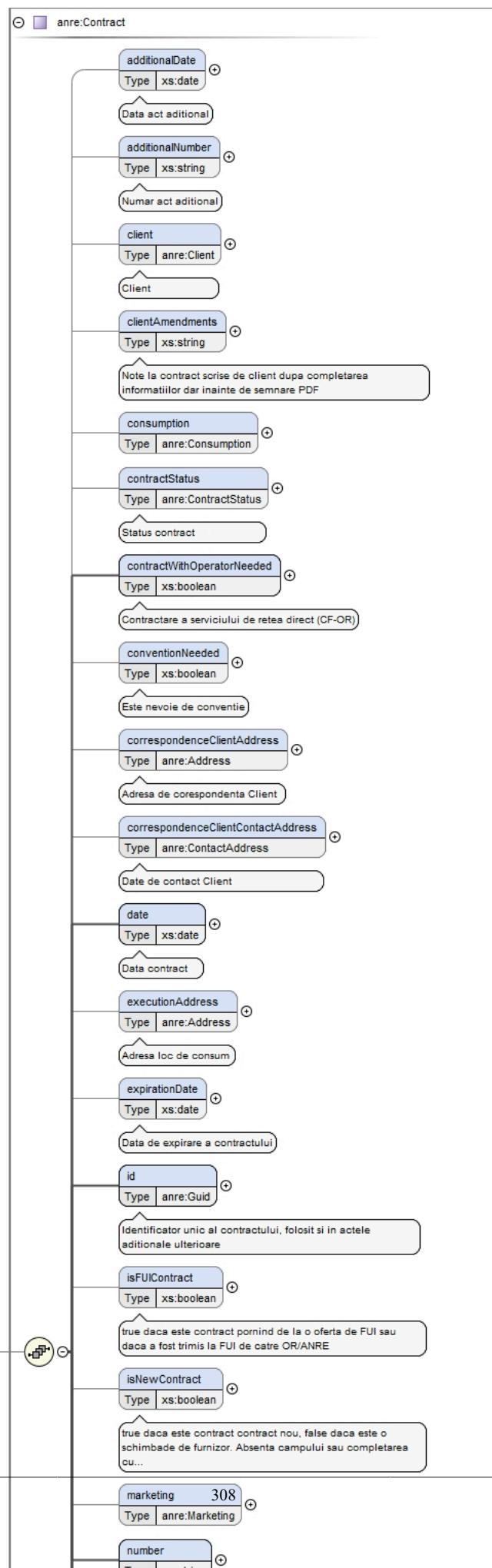
## Element anre:ContractsSignedBySupplier / info

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

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

### Element anre:ContractSuspendedByAnre / info

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

**Element anre:ContractSuspendedByAnre / reason**

Namespace	No namespace
Diagram	<pre> graph LR     reason[reason] --&gt; Type1[Type]     Type1 --- anreReasonType[anre:ReasonType]     anreReasonType --&gt; Tipuri[Tipuri de motiv pentru incetare]   </pre>
Type	anre:ReasonType
Properties	content: simple minOccurs: 0 maxOccurs: 1
Facets	enumeration AJUNGERE_LA_TERMEN enumeration DENUNTARE enumeration REZILIERE enumeration ACORDUL_PARTIILOR enumeration ALTELE
Source	<code>&lt;xss:element name="reason" type="anre:ReasonType" minOccurs="0" maxOccurs="1"/&gt;</code>

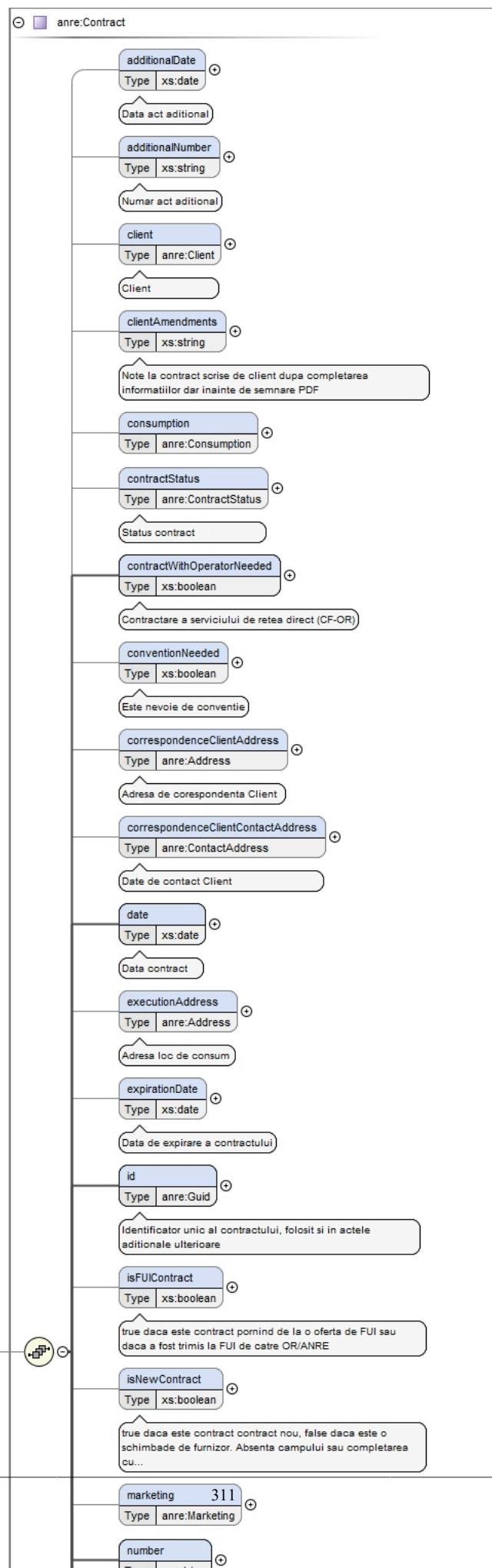
**Element anre:ContractSuspendedByAnre / reasonDesc**

Namespace	No namespace
Diagram	<pre> graph LR     reasonDesc[reasonDesc] --&gt; Type2[Type]     Type2 --- xsString[xs:string]     xsString --&gt; BuiltIn[Built-in primitive type. The string datatype represents character strings in XML.]   </pre>
Type	xs:string
Properties	content: simple minOccurs: 0 maxOccurs: 1
Source	<code>&lt;xss:element name="reasonDesc" type="xs:string" minOccurs="0" maxOccurs="1"/&gt;</code>

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

## Element anre:ContractTransferredToFUIByAnre / info

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

**Element anre:ContractTransferredToFUIByAnre / reason**

Namespace	No namespace										
Diagram	<pre> graph LR     reason[reason] --&gt; Type1[Type]     Type1 --- anreReasonType[anre:ReasonType]     anreReasonType --&gt; tipuri[Tipuri de motiv pentru incetare]   </pre>										
Type	anre:ReasonType										
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1				
content:	simple										
minOccurs:	0										
maxOccurs:	1										
Facets	<table border="1"> <tr> <td>enumeration</td> <td>AJUNGERE_LA_TERMEN</td> </tr> <tr> <td>enumeration</td> <td>DENUNTARE</td> </tr> <tr> <td>enumeration</td> <td>REZILIERE</td> </tr> <tr> <td>enumeration</td> <td>ACORDUL_PARTIILOR</td> </tr> <tr> <td>enumeration</td> <td>ALTELE</td> </tr> </table>	enumeration	AJUNGERE_LA_TERMEN	enumeration	DENUNTARE	enumeration	REZILIERE	enumeration	ACORDUL_PARTIILOR	enumeration	ALTELE
enumeration	AJUNGERE_LA_TERMEN										
enumeration	DENUNTARE										
enumeration	REZILIERE										
enumeration	ACORDUL_PARTIILOR										
enumeration	ALTELE										
Source	<code>&lt;xss:element name="reason" type="anre:ReasonType" minOccurs="0" maxOccurs="1"/&gt;</code>										

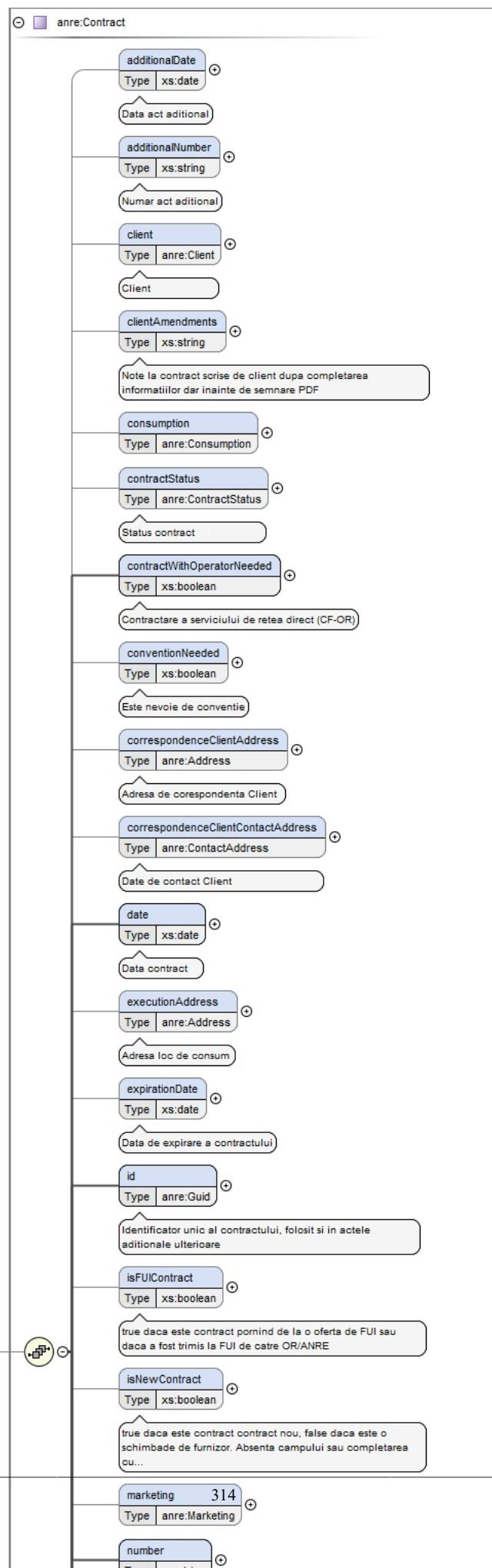
**Element anre:ContractTransferredToFUIByAnre / reasonDesc**

Namespace	No namespace						
Diagram	<pre> graph LR     reasonDesc[reasonDesc] --&gt; Type2[Type]     Type2 --- xsString[xs:string]     xsString --&gt; builtIn[Built-in primitive type. The string datatype represents character strings in XML.]   </pre>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<code>&lt;xss:element name="reasonDesc" type="xs:string" minOccurs="0" maxOccurs="1"/&gt;</code>						

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

## Element anre:ContractTransferredToFUIByOperator / info

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

**Element anre:ContractTransferredToFUIByOperator / reason**

Namespace	No namespace										
Diagram	<pre> graph LR     reason[reason] --&gt; Type1[Type]     Type1 --- anreReasonType[anre:ReasonType]     anreReasonType --&gt; tipuri[Tipuri de motiv pentru incetare]   </pre>										
Type	anre:ReasonType										
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1				
content:	simple										
minOccurs:	0										
maxOccurs:	1										
Facets	<table border="1"> <tr> <td>enumeration</td> <td>AJUNGERE_LA_TERMEN</td> </tr> <tr> <td>enumeration</td> <td>DENUNTARE</td> </tr> <tr> <td>enumeration</td> <td>REZILIERE</td> </tr> <tr> <td>enumeration</td> <td>ACORDUL_PARTIILOR</td> </tr> <tr> <td>enumeration</td> <td>ALTELE</td> </tr> </table>	enumeration	AJUNGERE_LA_TERMEN	enumeration	DENUNTARE	enumeration	REZILIERE	enumeration	ACORDUL_PARTIILOR	enumeration	ALTELE
enumeration	AJUNGERE_LA_TERMEN										
enumeration	DENUNTARE										
enumeration	REZILIERE										
enumeration	ACORDUL_PARTIILOR										
enumeration	ALTELE										
Source	<code>&lt;xss:element name="reason" type="anre:ReasonType" minOccurs="0" maxOccurs="1"/&gt;</code>										

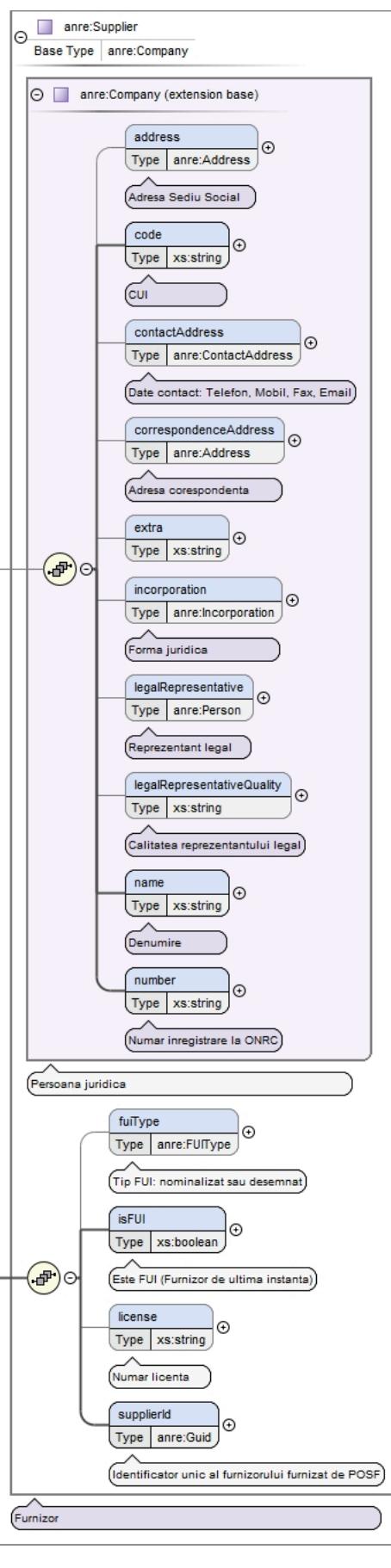
**Element anre:ContractTransferredToFUIByOperator / reasonDesc**

Namespace	No namespace						
Diagram	<pre> graph LR     reasonDesc[reasonDesc] --&gt; Type2[Type]     Type2 --- xsString[xs:string]     xsString --&gt; builtIn[Built-in primitive type. The string datatype represents character strings in XML.]   </pre>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<code>&lt;xss:element name="reasonDesc" type="xs:string" minOccurs="0" maxOccurs="1"/&gt;</code>						

**Element anre:Convention / activeSupplier**

Namespace	No namespace
Annotations	Furnizorul nou

## Diagram



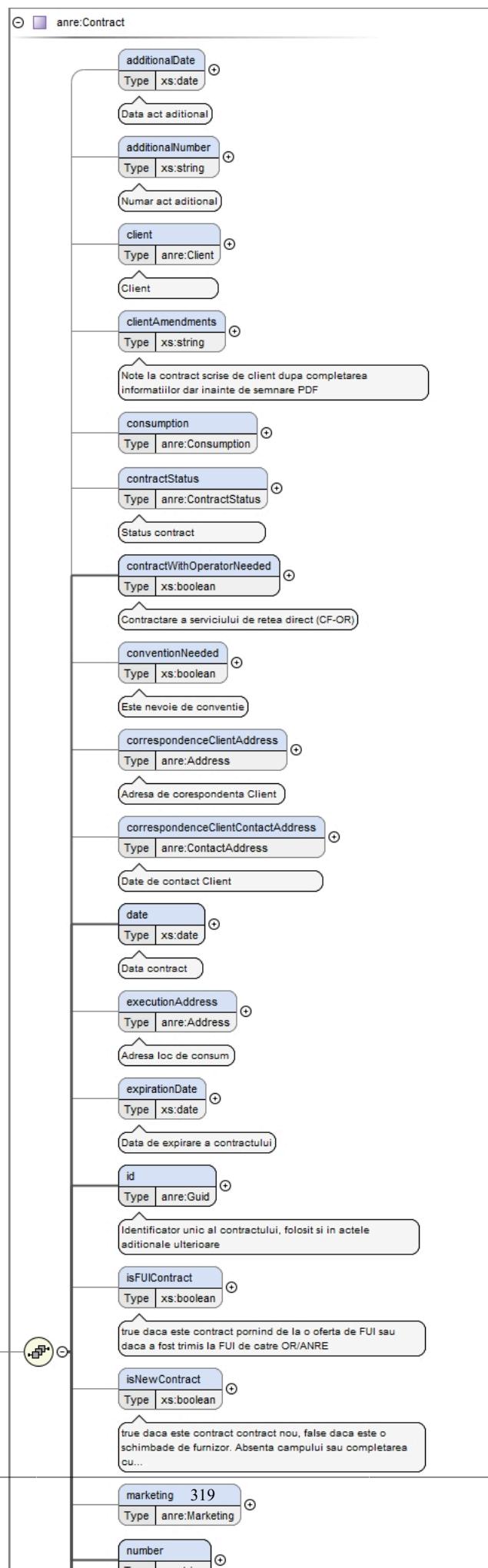
Type	<code>anre:Supplier</code>
------	----------------------------

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

### Element anre:Convention / contract

Namespace	No namespace
Annotations	Contractul de retea/transport

## Diagram



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

### Element anre:Convention / date

Namespace	No namespace
Annotations	Data conventie
Diagram	<p>The diagram illustrates the mapping of the 'date' element to the 'xs:date' type. A class box labeled 'date' has an association line pointing to a rectangle labeled 'xs:date'. A callout box contains the text: 'Data conventie' and 'Built-in primitive type. The date datatype represents a calendar date.'</p>
Type	xs:date
Properties	<p>content: simple</p> <p>minOccurs: 1</p> <p>maxOccurs: 1</p>
Source	<pre>&lt;xss:element name="date" type="xs:date" minOccurs="1" maxOccurs="1"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation&gt;Data conventie&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>

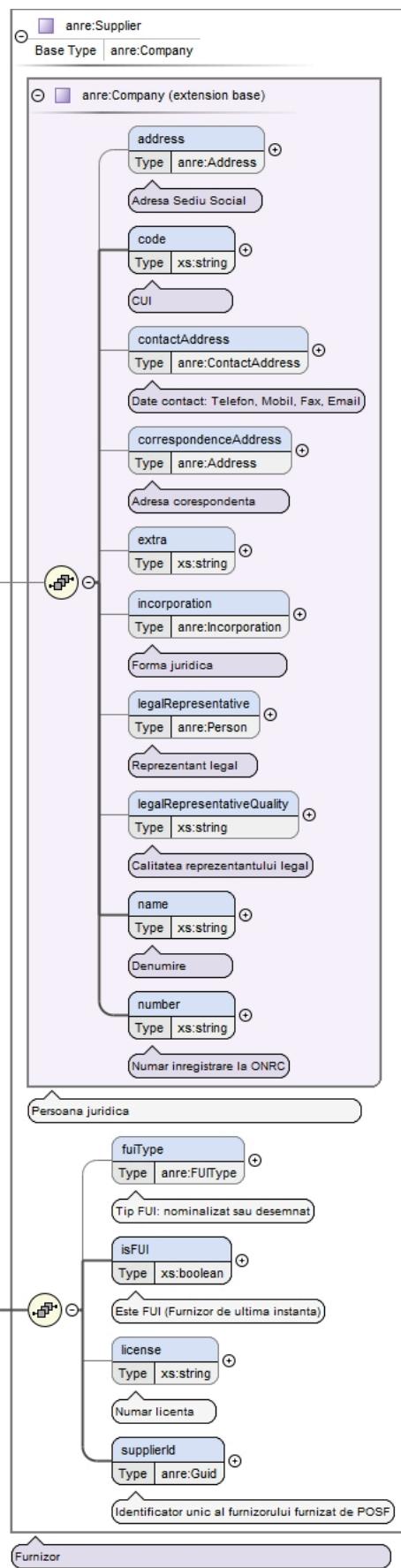
**Element anre:Convention / number**

Namespace	No namespace						
Annotations	Numar conventie						
Diagram	<pre> graph LR     number[number] --&gt; Type[Type]     number --&gt; xsString["xs:string"]     subgraph Callout [ ]         direction TB         T1[Numar conventie]         T2[Built-in primitive type. The string datatype represents character strings in XML.]         T1 --- T2     end     Type --- xsString   </pre>						
Type	xs:string						
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	1	maxOccurs:	1
content:	simple						
minOccurs:	1						
maxOccurs:	1						
Source	<pre> &lt;xs:element name="number" type="xs:string" minOccurs="1" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Numar conventie&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;   </pre>						

**Element anre:Convention / removedSupplier**

Namespace	No namespace
Annotations	Furnizorul sters

## Diagram



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

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

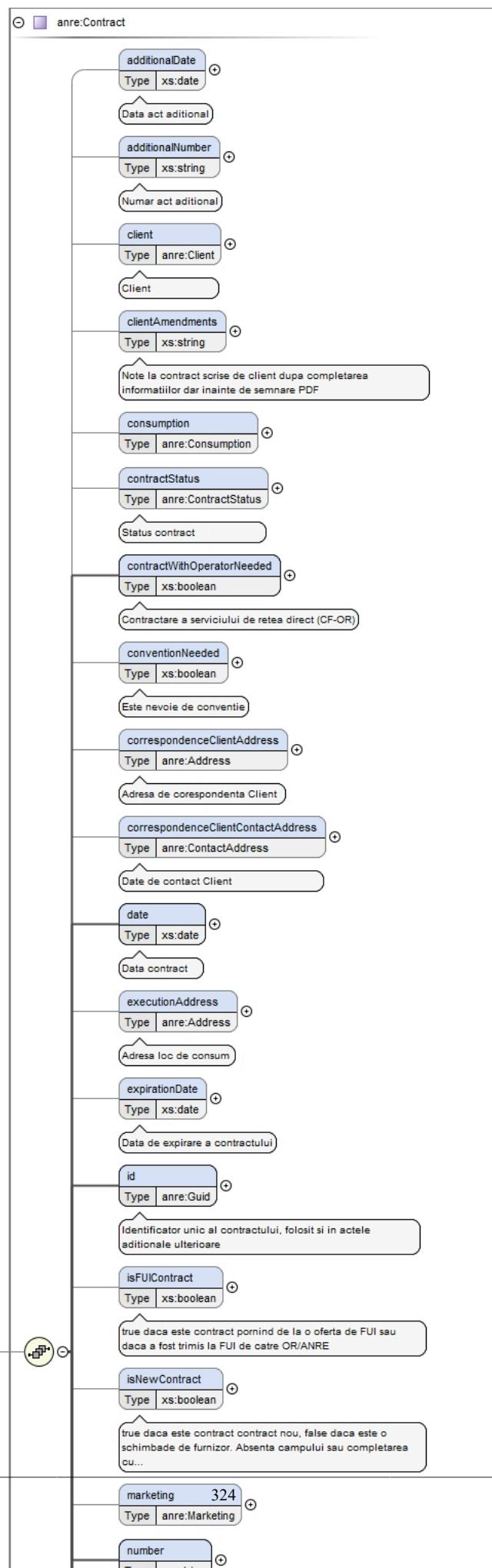
## Element anre:Convention / type

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

## Element anre:ConventionChangedInfo / contract

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

## Diagram



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

## Element anre:ConventionChangedInfo / info

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

**Element anre:ConventionSignedByClient / contract**

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

**Element anre:ConventionSignedByClient / info**

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

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

### Element anre:ConventionSignedByOperator / convention

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

### Element anre:ConventionSignedByOperator / info

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

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

### Element anre:ConventionGeneratedByPOSF / convention

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

### Element anre:ConventionGeneratedByPOSF / info

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

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

### Element anre:ConventionSignedBySupplier / contract

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

**Element anre:ConventionSignedBySupplier / info**

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

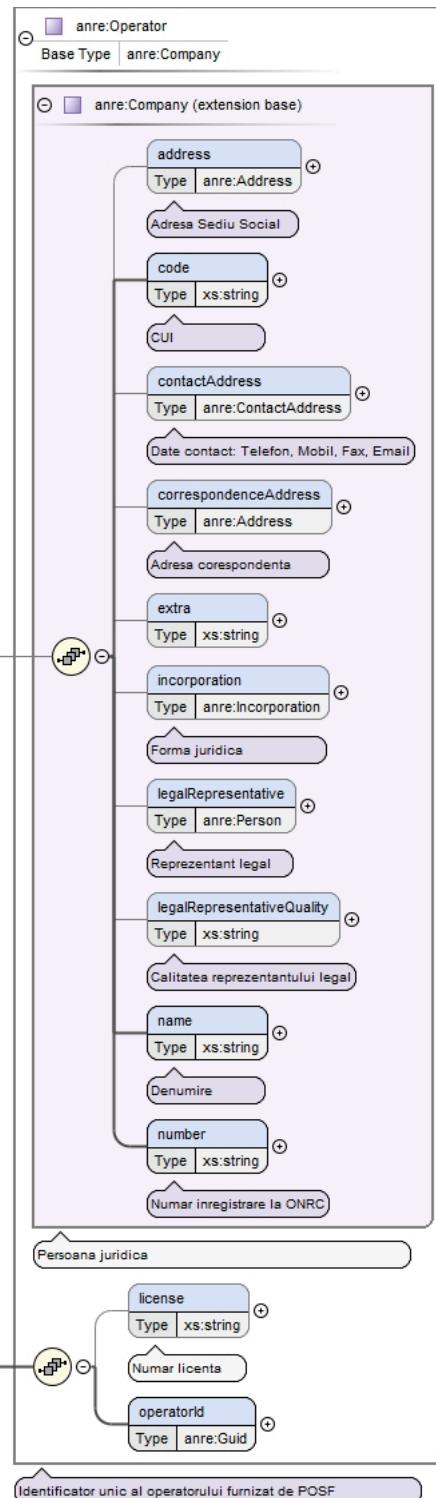
**Element anre:OperatorChangedInfo / domainUrl**

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

**Element anre:OperatorChangedInfo / operator**

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

## Diagram



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

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

### Element anre:PlaceCreatedByOperator / place

Namespace	No namespace						
Annotations	The newly created Place (POD/CLC)						
Diagram	<p>The diagram shows the UML class <code>anre:Place</code>. It has the following attributes:</p> <ul style="list-style-type: none"> <li><code>address</code>: Type <code>anre:Address</code> (represented by a blue rounded rectangle)</li> <li><code>code</code>: Type <code>xs:string</code> (represented by a blue rounded rectangle)</li> <li><code>operator</code>: Type <code>anre:Operator</code> (represented by a blue rounded rectangle)</li> <li><code>hasProsumer</code>: Type <code>xs:boolean</code> (represented by a blue rounded rectangle)</li> <li><code>type</code>: Type <code>anre:PlaceType</code> (represented by a blue rounded rectangle)</li> <li><code>url</code>: Type <code>Extension of xs:string</code> (represented by a blue rounded rectangle)</li> <li><code>technicalDataElectricity</code>: Type <code>anre:TechnicalDataElectricity</code> (represented by a blue rounded rectangle)</li> <li><code>technicalDataGas</code>: Type <code>anre:TechnicalDataGas</code> (represented by a blue rounded rectangle)</li> <li><code>extraData</code>: Type <code>anre:TechnicalDatas</code> (represented by a blue rounded rectangle)</li> </ul> <p>A relationship named <code>place</code> (Type <code>anre:Place</code>) is shown connecting to another <code>place</code> object. A note states: "The newly created Place (POD/CLC)".</p>						
Type	<code>anre:Place</code>						
Properties	<table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	complex	minOccurs:	1	maxOccurs:	1
content:	complex						
minOccurs:	1						
maxOccurs:	1						

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

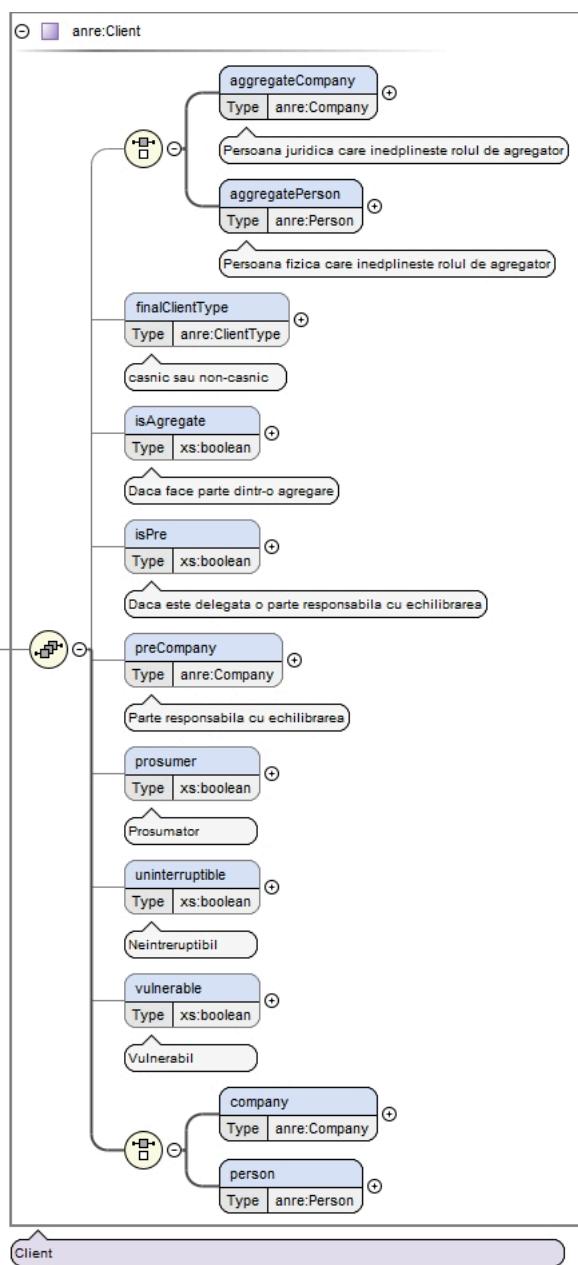
### Element anre:PlaceCreatedByOperator / info

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

### Element anre:PlaceDisconnectedByOperator / client

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

## Diagram



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

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

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

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

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

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

**Element anre:PlaceDisconnectedByOperator / info**

Namespace	No namespace						
Diagram	<p>The diagram shows a class named 'info' with a single attribute '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>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	1
content:	simple						
minOccurs:	0						
maxOccurs:	1						
Source	<xss:element name="info" type="xs:string" minOccurs="0" maxOccurs="1"/>						

**Element anre:PlaceDisconnectedByOperator / place**

Namespace	No namespace				
Diagram	<p>The diagram shows a class named 'place' with the following attributes and associations:</p> <ul style="list-style-type: none"> <li><b>address</b>: Type anre:Address. Description: Adresa loc de consum.</li> <li><b>code</b>: Type xs:string. Description: reprezinta numarul POD sau CLC asa cum se regaseste in factura.</li> <li><b>operator</b>: Type anre:Operator. Description: Operatorul care defineste acest loc de consum.</li> <li><b>hasProsumer</b>: Type xs:boolean. Description: Daca este certificat de prosumator la locul de consum.</li> <li><b>type</b>: Type anre:PlaceType. Description: Ia valori conform tipului de data PlaceType.</li> <li><b>url</b>: Type Extension of 'xs:string'. Description: Adresa web unde poate fi accesate fisierile in format electronic ale acestui loc de consum.</li> <li><b>technicalDataElectricity</b>: Type anre:TechnicalDataElectricity.</li> <li><b>technicalDataGas</b>: Type anre:TechnicalDataGas.</li> <li><b>extraData</b>: Type anre:TechnicalDatas. Description: Elemente de tip technical data pentru contoare suplimentare. Se completeaza doar daca exista 2 sau mai multe contoare...</li> </ul> <p>A generalization relationship is shown from 'place' to 'anre:Place'.</p>				
Type	anre:Place				
Properties	<table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> </table>	content:	complex	minOccurs:	1
content:	complex				
minOccurs:	1				

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

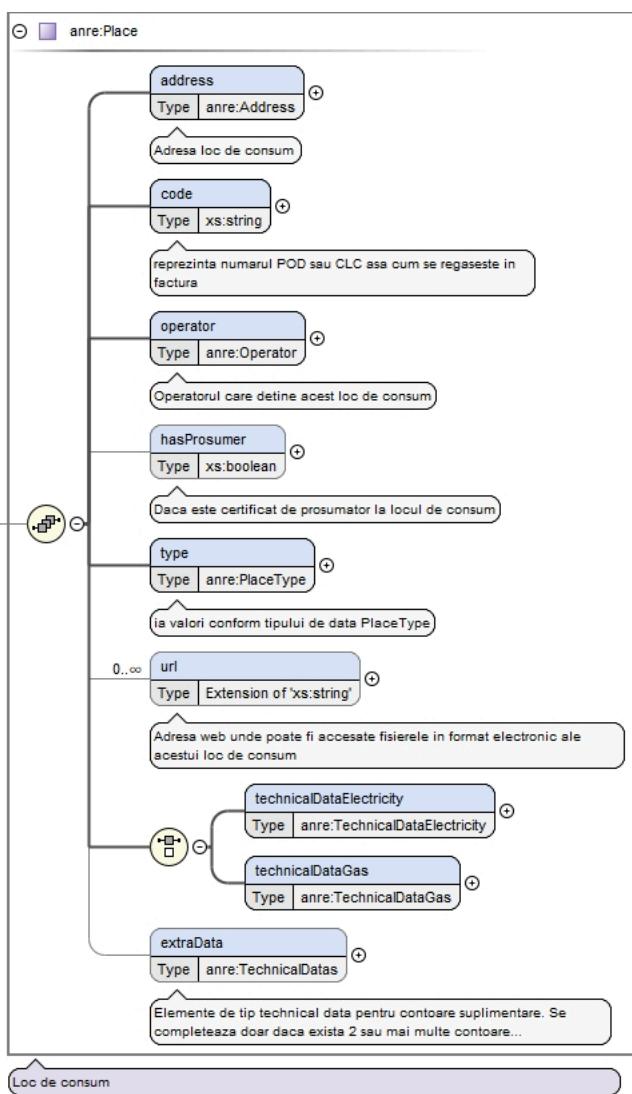
**Element anre:PlaceUpdatedByOperator / info**

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

**Element anre:PlaceUpdatedByOperator / place**

Namespace	No namespace
Annotations	Locul de consum nou creat

## Diagram



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

**Element anre:Response / responseID**

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

Annotations	ID unic generat de POSF
Diagram	<pre> classDiagram     class responseID {         anre:Guid         Type     }     note over responseID: ID unic generat de POSF   </pre>
Type	anre:Guid
Properties	content: simple minOccurs: 1 maxOccurs: 1
Facets	length 36 pattern <pre>( [0-9a-fA-F]{8}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4} )   ( \{ [0-9a-fA-F]{8}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4} \} {12} )</pre>
Source	<pre> &lt;xs:element name="responseID" type="anre:Guid" minOccurs="1" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;ID unic generat de POSF&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;   </pre>

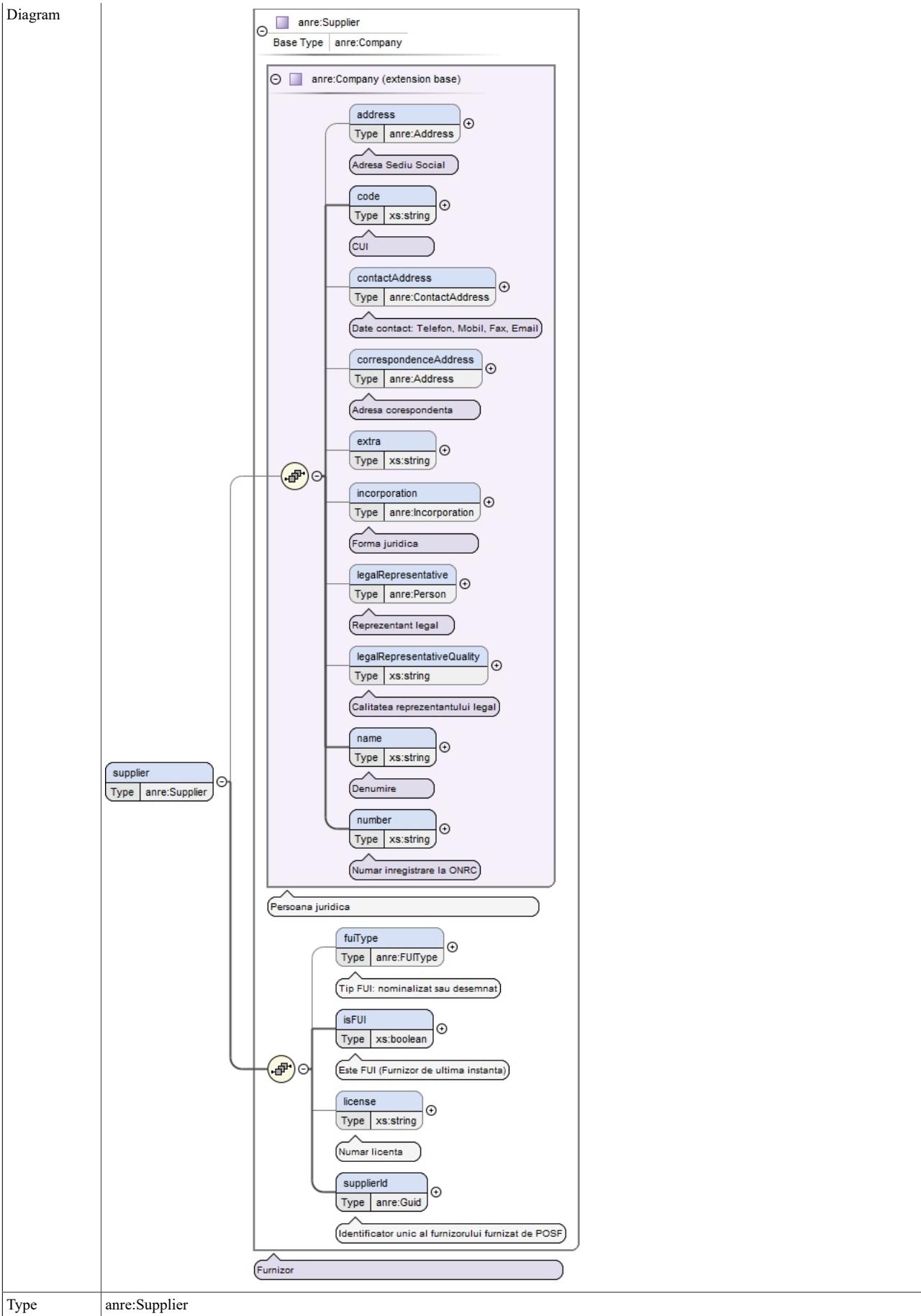
### Element anre:SupplierChangedInfo / domainUrl

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

### Element anre:SupplierChangedInfo / supplier

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

## Diagram



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

## Attribute(s)

### Attribute anre:Position / @geohash

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

### Attribute anre:Position / @latitude

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

### Attribute anre:Position / @longitude

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

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

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

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

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

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

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

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