SignedData8

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Lvl | SignedData8 | Mult | Constraint | Rule | Usage |
| 1 | Version | [0..1] |  |  | <*::Number<Vrsn>::Number* |
| 1 | DigestAlgorithm | [0..\*] |  |  | FSee MDR for sub elements and [AlgorithmIdentification21](#AlgorithmIdentification21)*::AlgorithmIdentification21*For sub elements see AlgorithmIdentification21 <br>See MDR for sub elements and <a href="#AlgorithmIdentification21">AlgorithmIdentification21</a><br/>*<DgstAlgo>::AlgorithmIdentification21* |
| 1 | EncapsulatedContent | [0..1] |  |  | <See MDR for sub elements and [EncapsulatedContent3](#EncapsulatedContent3)*::EncapsulatedContent3*<br>See MDR for sub elements and <a href="#EncapsulatedContent3">EncapsulatedContent3</a><br/>*<NcpsltdCntt>::EncapsulatedContent3* |
| 1 | Certificate | [0..\*] |  |  | <*::Max5000Binary<Cert>::Max5000Binary* |
| 1 | Signer | [0..\*] |  |  | <*::Signer7<Sgnr>::Signer7* |
| 2 | Version | [0..1] |  |  | <*::Number<Vrsn>::Number* |
| 2 | SignerIdentification | [0..1] |  |  | <*::Recipient13Choice<SgnrId>::Recipient13Choice* |
| 3 | IssuerAndSerialNumber | [1..1] |  |  | <*::IssuerAndSerialNumber2<IssrAndSrlNb>::IssuerAndSerialNumber2* |
| 4 | Issuer | [1..1] |  |  | <*::CertificateIssuer1<Issr>::CertificateIssuer1* |
| 5 | RelativeDistinguishedName | [1..\*] |  |  | <*::RelativeDistinguishedName1<RltvDstngshdNm>::RelativeDistinguishedName1* |
| 6 | AttributeType | [1..1] |  |  | <Type of attribute of a distinguished name (DN).- **CNAT: CommonName** : *Common name of the attribute (ASN.1 Object Identifier: id-at-commonName).*- **LATT: Locality** : *Locality of the attribute (ASN.1 Object Identifier: id-at-localityName).*- **OATT: OrganisationName** : *Organization name of the attribute (ASN.1 Object Identifier: id-at-organizationName).*- **OUAT: OrganisationUnitName** : *Organization unit name of the attribute (ASN.1 Object Identifier: id-at-organizationalUnitName).*- **CATT: CountryName** : *Country name of the attribute (ASN.1 Object Identifier: id-at-countryName).::AttributeType1Code*<br/>Type of attribute of a distinguished name (DN).<br/>- <b>CNAT: CommonName</b> : <i>Common name of the attribute (ASN.1 Object Identifier: id-at-commonName).</i><br/>- <b>LATT: Locality</b> : <i>Locality of the attribute (ASN.1 Object Identifier: id-at-localityName).</i><br/>- <b>OATT: OrganisationName</b> : <i>Organization name of the attribute (ASN.1 Object Identifier: id-at-organizationName).</i><br/>- <b>OUAT: OrganisationUnitName</b> : <i>Organization unit name of the attribute (ASN.1 Object Identifier: id-at-organizationalUnitName).</i><br/>- <b>CATT: CountryName</b> : <i>Country name of the attribute (ASN.1 Object Identifier: id-at-countryName).</i><br/>*<AttrTp>::AttributeType1Code* |
| 6 | AttributeValue | [1..1] |  |  | <*::Max140Text<AttrVal>::Max140Text* |
| 4 | SerialNumber | [1..1] |  |  | <*::Max500Binary<SrlNb>::Max500Binary* |
| 3 | SubjectKeyIdentifier | [1..1] |  |  | <*::Max140Binary<SbjtKeyIdr>::Max140Binary* |
| 2 | DigestAlgorithm | [1..1] |  |  | FSee MDR for sub elements and [AlgorithmIdentification21](#AlgorithmIdentification21)*::AlgorithmIdentification21*For sub elements see AlgorithmIdentification21 <br>See MDR for sub elements and <a href="#AlgorithmIdentification21">AlgorithmIdentification21</a><br/>*<DgstAlgo>::AlgorithmIdentification21* |
| 2 | SignedAttributes | [0..\*] |  |  | <*::GenericInformation1<SgndAttrbts>::GenericInformation1* |
| 3 | Name | [1..1] |  |  | <*::Max70Text<Nm>::Max70Text* |
| 3 | Value | [0..1] |  |  | <*::Max140Text<Val>::Max140Text* |
| 2 | SignatureAlgorithm | [1..1] |  |  | FSee MDR for sub elements and [AlgorithmIdentification30](#AlgorithmIdentification30)*::AlgorithmIdentification30*For sub elements see AlgorithmIdentification30 <br>See MDR for sub elements and <a href="#AlgorithmIdentification30">AlgorithmIdentification30</a><br/>*<SgntrAlgo>::AlgorithmIdentification30* |
| 2 | Signature | [1..1] |  |  | <*::Max3000Binary<Sgntr>::Max3000Binary* |