
Anhang 1: WSDL-Dienstbeschreibungen

Anhang 1.1: Schema der DVDV-WSDL-Extension für OSCI-Transport

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema targetNamespace="http://www.osci.de/2006/07/wsdl/"
  xmlns:tns="http://www.osci.de/2006/07/wsdl/"
  xmlns:wsc="http://schemas.xmlsoap.org/wsdl/"
  xmlns:xs="http://www.w3.org/2001/XMLSchema"
  xmlns:ds="http://www.w3.org/2000/09/xmldsig#"
  xmlns:osci="http://www.osci.de/wsdl/"
  elementFormDefault="qualified" attributeFormDefault="unqualified">
  <xs:import namespace="http://schemas.xmlsoap.org/wsdl/">
  <xs:import namespace="http://www.w3.org/2000/09/xmldsig#"
    schemaLocation="http://www.w3.org/TR/2001/CR-xmldsig-core-20010419/xmldsig-core-schema.xsd"/>
  <xs:complexType name="extensibilityElementType" abstract="true">
    <xs:attribute ref="wsdl:required" use="optional"/>
  </xs:complexType>
  <xs:element name="binding" type="osci:bindingType">
    <xs:annotation>
      <xs:documentation>Kennzeichnet Bindung an OSCI-Transport und gibt Default-Ausprägungen für alle
        Operationen an</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="operation" type="osci:operationType">
    <xs:annotation>
      <xs:documentation>Beschreibt Ausprägung der OSCI-Kommunikation einer
        Operation</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="address" type="osci:addressType">
    <xs:annotation>
      <xs:documentation>Bündelt die Informationen zu den Endpunkten des Services, den Intermediären und
        Empfängern</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="container" type="osci:containerType">
    <xs:annotation>
      <xs:documentation>Repräsentiert einen verschlüsselten oder unverschlüsselten
        Datencontainer</xs:documentation>
    </xs:annotation>
    <!--
    <xs:keyref name="contentRef" refer="wsdl:part">
      <xs:selector xpath="osci:content"/>
      <xs:field xpath="@part"/>
    </xs:keyref>
    <xs:keyref name="attachmentRef" refer="wsdl:part">
      <xs:selector xpath="osci:attachment"/>
      <xs:field xpath="@part"/>
    </xs:keyref -->
  </xs:element>
  <xs:simpleType name="communicationTypeChoice">
    <xs:annotation>
      <xs:documentation>Aufzählung für die vier OSCI-Transport-Kommunikationstypen</xs:documentation>
    </xs:annotation>
    <xs:restriction base="xs:string">
      <xs:enumeration value="one-way-active"/>
      <xs:enumeration value="one-way-passive"/>
      <xs:enumeration value="request-response"/>
    </xs:restriction>
  </xs:simpleType>
</xs:schema>
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    <xs:enumeration value="request-response-noprocol"/>
  </xs:restriction>
</xs:simpleType>
<xs:simpleType name="signatureLevelChoice">
  <xs:annotation>
    <xs:documentation>Aufzählung für die Signaturniveaus</xs:documentation>
  </xs:annotation>
  <xs:restriction base="xs:string">
    <xs:enumeration value="none"/>
    <xs:enumeration value="advanced"/>
    <xs:enumeration value="qualified"/>
  </xs:restriction>
</xs:simpleType>
<xs:attributeGroup name="kryptoAttributesGroup">
  <xs:annotation>
    <xs:documentation>Fasst Angaben über Signatur- und Verschlüsselungsanforderungen
    zusammen</xs:documentation>
  </xs:annotation>
  <xs:attribute name="signatureLevel" type="osci:signatureLevelChoice" use="optional" default="none"/>
  <xs:attribute name="encrypted" type="xs:boolean" use="optional" default="false"/>
</xs:attributeGroup>
<xs:complexType name="bindingType">
  <xs:annotation>
    <xs:documentation>Kennzeichnet Bindung an OSCI-Transport und gibt Default-Ausprägungen für alle
    Operationen an</xs:documentation>
  </xs:annotation>
  <xs:complexContent>
    <xs:extension base="tns:extensibilityElementType">
      <xs:sequence>
        <xs:choice>
          <xs:element name="author" type="osci:X509DataType" minOccurs="0"/>
          <xs:element name="reader" type="osci:X509DataType" minOccurs="0"/>
        </xs:choice>
        <xs:sequence>
          <xs:attributeGroup ref="osci:kryptoAttributesGroup"/>
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:complexType name="operationType">
  <xs:annotation>
    <xs:documentation>Repräsentiert ein spezifiziertes, fachliches
    Kommunikationsszenario</xs:documentation>
  </xs:annotation>
  <xs:complexContent>
    <xs:extension base="tns:extensibilityElementType">
      <xs:attribute name="communicationType" type="osci:communicationTypeChoice" use="required"/>
      <xs:attributeGroup ref="osci:kryptoAttributesGroup"/>
      <xs:attribute name="subject" type="xs:string"/>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:complexType name="contentType">
  <xs:annotation>
    <xs:documentation>Repräsentiert einen beliebigen Inhalt innerhalb von OSCI-
    Inhaltsdaten</xs:documentation>
  </xs:annotation>
  <xs:complexContent>
    <xs:extension base="tns:extensibilityElementType">
      <xs:attribute name="part" type="xs:QName"/>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>

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<xs:complexType name="attachmentType">
  <xs:annotation>
    <xs:documentation>Repräsentiert einen Anhang innerhalb von OSCI-Inhaltsdaten</xs:documentation>
  </xs:annotation>
  <xs:complexContent>
    <xs:extension base="tns:extensibilityElementType">
      <xs:attribute name="part" type="xs:QName"/>
      <xs:attribute name="mimetype" type="xs:string"/>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:complexType name="containerType">
  <xs:annotation>
    <xs:documentation>Repräsentiert einen verschlüsselten oder unverschlüsselten
      Datencontainer</xs:documentation>
  </xs:annotation>
  <xs:complexContent>
    <xs:extension base="tns:extensibilityElementType">
      <xs:sequence>
        <xs:choice>
          <xs:element name="readerRef" type="osci:X509DataTypeRef" minOccurs="0"/>
          <xs:element name="authorRef" type="osci:X509DataTypeRef" minOccurs="0"/>
        </xs:choice>
        <xs:element name="container" type="osci:containerType" minOccurs="0"
          maxOccurs="unbounded"/>
        <xs:element name="part" minOccurs="0" maxOccurs="unbounded">
          <xs:complexType>
            <xs:sequence>
              <xs:element name="content" type="osci:contentType" minOccurs="0"
                maxOccurs="unbounded"/>
              <xs:element name="attachment" type="osci:attachmentType" minOccurs="0"
                maxOccurs="unbounded"/>
            </xs:sequence>
            <xs:attribute name="minOccurs" type="xs:nonNegativeInteger" use="optional"
              default="1"/>
            <xs:attribute name="maxOccurs" type="xs:nonNegativeInteger" use="optional"
              default="1"/>
            <xs:attribute name="maxSize" type="xs:nonNegativeInteger" use="optional"/>
          </xs:complexType>
        </xs:element>
      </xs:sequence>
      <xs:attributeGroup ref="osci:kryptoAttributesGroup"/>
      <xs:attribute name="name" type="xs:ID" use="optional"/>
      <xs:attribute name="required" type="xs:boolean" use="optional" default="true"/>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:complexType name="addressType">
  <xs:annotation>
    <xs:documentation>Spezialisierung von wsdl:port. Bündelt die Informationen zu den Endpunkten des
      Services, den Intermediären und Empfängern</xs:documentation>
  </xs:annotation>
  <xs:complexContent>
    <xs:extension base="tns:extensibilityElementType">
      <xs:sequence>
        <xs:choice>
          <xs:element name="intermediary" type="osci:intermediaryType"/>
          <xs:element name="intermediaryRef" type="osci:intermediaryTypeRef"/>
        </xs:choice>
        <xs:choice>
          <xs:element name="addressee" type="osci:addresseeType"/>
          <xs:element name="addresseeRef" type="osci:addresseeTypeRef"/>
        </xs:choice>
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>

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        </xs:choice>
      </xs:sequence>
      <xs:attribute name="alternative" type="xs:boolean" use="optional" default="false"/>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:complexType name="addresseeType">
  <xs:annotation>
    <xs:documentation>Enthält Verbindungsdaten zum Empfänger des
    Servicerequests</xs:documentation>
  </xs:annotation>
  <xs:complexContent>
    <xs:extension base="tns:extensibilityElementType">
      <xs:all>
        <xs:element name="cipherCertificate" type="ds:X509DataType" minOccurs="0"/>
      </xs:all>
      <xs:attribute name="uri" type="xs:anyURI" use="optional"/>
      <xs:attribute name="name" type="xs:ID" use="required"/>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:complexType name="addresseeTypeRef">
  <xs:annotation>
    <xs:documentation>Referenziert den Datentyp addresseeType</xs:documentation>
  </xs:annotation>
  <xs:attribute name="ref" type="xs:IDREF" use="required"/>
</xs:complexType>
<xs:complexType name="intermediaryType">
  <xs:annotation>
    <xs:documentation>Enthält Verbindungsdaten des Intermediärs als Endpunkt des
    Services</xs:documentation>
  </xs:annotation>
  <xs:complexContent>
    <xs:extension base="tns:extensibilityElementType">
      <xs:all>
        <xs:element name="signatureCertificate" type="ds:X509DataType"/>
        <xs:element name="cipherCertificate" type="ds:X509DataType"/>
      </xs:all>
      <xs:attribute name="uri" type="xs:anyURI" use="required"/>
      <xs:attribute name="name" type="xs:ID" use="required"/>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:complexType name="intermediaryTypeRef">
  <xs:annotation>
    <xs:documentation>Referenziert den Datentyp intermediaryType</xs:documentation>
  </xs:annotation>
  <xs:attribute name="ref" type="xs:IDREF" use="required"/>
</xs:complexType>
<xs:complexType name="X509DataType">
  <xs:annotation>
    <xs:documentation>Reichert den Datentyp aus Digital Signature um ein Namensattribut
    an</xs:documentation>
  </xs:annotation>
  <xs:complexContent>
    <xs:extension base="ds:X509DataType">
      <xs:attribute name="name" type="xs:ID" use="required"/>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:complexType name="X509DataTypeRef">
  <xs:annotation>

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    <xs:documentation>Referenziert den Datentyp X509DataType</xs:documentation>
  </xs:annotation>
  <xs:attribute name="ref" type="xs:IDREF" use="required"/>
</xs:complexType>
</xs:schema>

```

Anhang 1.2: Beispiel eines OSCI-WSDL-Template

```

<?xml version="1.0" encoding="UTF-8"?>
<!-- Service -->
<definitions name="myService" targetNamespace="http://www.myDomain.de/myService.wsdl"
  xmlns="http://schemas.xmlsoap.org/wsdl/"
  xmlns:tns="http://www.myDomain.de/myService.wsdl"
  xmlns:mmsg="http://www.myDomain.de/myMessageType"
  xmlns:tpl="http://www.dvdv.de/dvdv/template/"
  xmlns:wSDL="http://schemas.xmlsoap.org/wsdl/"
  xmlns:osci="http://www.osci.de/2006/07/wsdl/"
  xmlns:ds="http://www.w3.org/2000/09/xmldsig#"
  xmlns:xs="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <documentation>
    <tpl:categories><tpl:category>Meine Kategorie</tpl:category></tpl:categories>
    <![CDATA[<html>
      <head><title>Meine Dienstbeschreibung</title> </head>
      <body>
        <h1>Meine Dienstbeschreibung</h1>
        Dies ist die vollständige und präzise Beschreibung meines Dienstes
      </body>
    </html>]]>
  </documentation>

  <!-- Datenstrukturen -->
  <types>
    <!-- XML-Schema der Inhaltsdaten -->
    <xs:schema targetNamespace="http://www.myDomain.de/myMessageTypes">

      <xs:element name="myRequestElement">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="Field1" type="xs:string"/>
            <xs:element name="Field2" type="xs:string"/>
          </xs:sequence>
        </xs:complexType>
      </xs:element>

      <xs:element name="myResponseElement">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="Answer" type="xs:string"/>
          </xs:sequence>
        </xs:complexType>
      </xs:element>

      <xs:element name="myFaultElement">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="Text" type="xs:string"/>
            <xs:element name="Number" type="xs:int"/>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
    </xs:schema>
  </types>

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```
</xs:schema>
</types>

<!-- Nachrichten mit Parts -->
<message name="serviceRequest">
  <part name="serviceRequestPart" element="msg:myRequestElement"/>
  <part name="documentPart" type="xs:base64Binary"/>
</message>
<message name="serviceResponse">
  <part name="serviceResponsePart" element="msg:myResponseElement"/>
</message>
<message name="fault">
  <part name="faultPart" element="msg:myFaultElement"/>
</message>

<!-- Interface -->
<portType name="myInterface">
  <operation name="myMessageExchange">
    <input message="tns:serviceRequest"/>
    <output message="tns:serviceResponse"/>
    <fault message="tns:fault" name="fault"/>
  </operation>
</portType>

<!-- Bindung von Protokoll und Interface -->
<binding name="osciBinding" type="tns:myInterface">
  <osci:binding signatureLevel="none" encrypted="none">
    <osci:reader name="myRequestReader">
      <tpl:certificate/>
    </osci:reader>
    <osci:author name="myResponseAuthor">
      <tpl:certificate/>
    </osci:author>
  </osci:binding>

  <!-- Operation -->
  <operation name="myMessageExchange">
    <osci:operation communicationType="request-response" signatureLevel="none" encrypted="true"/>
    <input>
      <osci:container required="true">
        <osci:readerRef ref="myRequestReader"/>
        <osci:part>
          <osci:content part="tns:serviceRequestPart"/>
        </osci:part>
        <osci:part>
          <osci:attachment part="tns:documentPart" mimeType="application/pdf"/>
        </osci:part>
      </osci:container>
    </input>
    <output>
      <osci:container signatureLevel="advanced" encrypted="true" required="true">
        <osci:authorRef ref="myResponseAuthor"/>
        <osci:part>
          <osci:content part="tns:serviceResponsePart"/>
        </osci:part>
      </osci:container>
    </output>
  </operation>
</binding>

<!-- Endpoints des Services -->
<service name="myService">
```

```

<!-- OSCI Infrastrukturserver -->
<osci:devices>
  <osci:intermediary uri="" name="myIntermediary">
    <osci:signatureCertificate>
      <tpl:certificate/>
    </osci:signatureCertificate>
    <osci:cipherCertificate>
      <tpl:certificate/>
    </osci:cipherCertificate>
  </osci:intermediary>
  <osci:addressee name="myAddressee" uri="">
    <osci:cipherCertificate>
      <tpl:certificate/>
    </osci:cipherCertificate>
  </osci:addressee>
</osci:devices>

<!-- Service Endpoint -->
<port name="myOSCIPort" binding="tns:osciBinding">
  <osci:address>
    <osci:intermediaryRef ref="myIntermediary"/>
    <osci:addresseeRef ref="myAddressee"/>
  </osci:address>
</port>
</service>

</definitions>

```

Anhang 1.3: WSDL eines konkreten XÖV-OSCI-Dienstes

```

<?xml version="1.0" encoding="UTF-8"?>
<!-- Service -->
<definitions name="myService" targetNamespace="http://www.myDomain.de/myService.wsdl"
  xmlns="http://schemas.xmlsoap.org/wsdl/"
  xmlns:tns="http://www.myDomain.de/myService.wsdl"
  xmlns:mmsg="http://www.myDomain.de/myMessageType"
  xmlns:wsdl="http://schemas.xmlsoap.org/wsdl/"
  xmlns:osci="http://www.osci.de/2006/07/wsdl/"
  xmlns:dvdv="http://www.dvdv.de/messages/1.0/query"
  xmlns:ds="http://www.w3.org/2000/09/xmldsig#"
  xmlns:xs="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <documentation>
    <tpl:categories><tpl:category>Meine Kategorie</tpl:category></tpl:categories>
    <![CDATA[<html>
      <head><title>Meine Dienstbeschreibung</title> </head>
      <body>
        <h1>Meine Dienstbeschreibung</h1>
        Dies ist die vollständige und präzise Beschreibung meines Dienstes!
      </body>
    </html>]]>
  </documentation>

  <!-- Datenstrukturen -->
  <types>
    <!-- XML-Schema der Inhaltsdaten -->
    <xs:schema targetNamespace="http://www.myDomain.de/myMessageTypes">
      <xs:element name="myRequestElement">
        <xs:complexType>
          <xs:sequence>

```



```

kZS9DTj1TdWJDQS1EYXRhcG9ydC1JbnQwMS1NMDEsT1U9TWFzY2hpbmVuleE89RGF0YXB
vcnQsQz1ERT9DZXJ0aWZpY2F0ZVJldm9jYXRpb25saXN0MEmgR6BFhkNodHRwOi8vd3d3Lm
RhdGFw3J0LmRIL3RydXN0Y2VudGVyL2Nybc9TdWJDQS1EYXRhcG9ydC1JbnQwMS1NMD
EuY3JsMF8GCCsGAQUFBwEBBFMwUTBpBggrBgEFBQcwAoZDaHR0cDovL3d3dy5kYXRhcG
9ydC5kZS90cnVzdGNIbnRlci9haWEvU3ViQ0EtRGF0YXBvcnQtSW50MDEtTTAxLmNydDANBgk
qhkiG9w0BAQUFAAOCAQEAgnEiEUngx5LR9Hv+ZR2dmpd7jI9oxiT8Nw5NwrktC0uV7VR2utLpg
yctMENy52nJN3NKu2gu20TDj9hDt8Fo7obR1IGyAz2pv0aTd3cwJHiKTwEBxQRUy97IhvWS2mp0
/gxyRI7obSvyNuE6kXBMDi9TXdPEXhxsuuqdvnlDZ9BoRjlfYEVftANf5RoKL7t4kmpq+ildaWaQJ5
C1Vx9RYXaTLbKzOnZHxiLuBvWnxUoB9M2DMR0PWhXFg/HTRpv1z8BbfGFabhVfesJGgwSN3
+oX0INsl/Ow7VDVcPXQeHHljt/R4bSVePvP83JYRQEeq4HOCMR3apGHei1pBK+8NA
=</ds:X509Certificate>
</osci:reader>
<osci:author name="myResponseAuthor">
  <ds:X509Certificate>
MIIEFTCA2WgAwIBAgIKC87gyAAAAAAzDANBgkqhkiG9w0BAQUFAFBXMQswCQYDVQQG
EwJERTERMA8GA1UEChMIRGF0YXBvcnQtSW50MDEtTTAxMB4XDTA2MDgwODEyNDg0MDFoXDEtMDg
wODEyNTg0MDFoXTElMAkGA1UEBhMCREUxETAPBgNVBAoTCERhdGFw3J0MQ0wCwYD
VQQLewREvkrWMMRAwDgYDVQQDEwd1c2NkdmR2MIGfMA0GCSqGSIb3DQEBAQUAA4GN
ADCBiQKBgQDIEpp15HMIgkSsSZlcZ94dnbpvJikC+FcW/HbO7LizCXiljyNtNN5WDZVnYypsv4fFR
7FIpvsRH57yFplgPDbkU9JrL8c6VazYb1FmAA8nqohFX7Gcxelp81T5r+fvzLpmDGK6qtQ/3tCh5v
gM3j/D67SvPR6A62WjK/nF6DKoQIDAQABo4IB4zCCAd8wDgYDVR0RPAQH/BAQDAgTwwMBMG
A1UdJQQMMAoGCCsGAQUFBwMCMBOGA1UdDgQWBBRNmfGKIDDMY7MiLi17+ICrSYVkkT
BtBgNVHSMZjBkgBQPBxigTBzFngy+g5ohoyaTa4o3dqfApD4wPELMAkGA1UEBhMCREUx
ETAPBgNVBAoTCERhdGFw3J0MR0wGAYDVQQDExFDQS1EYXRhcG9ydC1JbnQwMYIKYQ
gARwAAAAAAjCByAYDVR0fBIHAMIG9MHCBgqBshmpsZGFwOi8veDUwMC5kYXRhcG9ydC5
kZS9DTj1TdWJDQS1EYXRhcG9ydC1JbnQwMS1NMDEsT1U9TWFzY2hpbmVuleE89RGF0YXB
vcnQsQz1ERT9DZXJ0aWZpY2F0ZVJldm9jYXRpb25saXN0MEmgR6BFhkNodHRwOi8vd3d3Lm
RhdGFw3J0LmRIL3RydXN0Y2VudGVyL2Nybc9TdWJDQS1EYXRhcG9ydC1JbnQwMS1NMD
EuY3JsMF8GCCsGAQUFBwEBBFMwUTBpBggrBgEFBQcwAoZDaHR0cDovL3d3dy5kYXRhcG
9ydC5kZS90cnVzdGNIbnRlci9haWEvU3ViQ0EtRGF0YXBvcnQtSW50MDEtTTAxLmNydDANBgk
qhkiG9w0BAQUFAAOCAQEAgnEiEUngx5LR9Hv+ZR2dmpd7jI9oxiT8Nw5NwrktC0uV7VR2utLpg
yctMENy52nJN3NKu2gu20TDj9hDt8Fo7obR1IGyAz2pv0aTd3cwJHiKTwEBxQRUy97IhvWS2mp0
/gxyRI7obSvyNuE6kXBMDi9TXdPEXhxsuuqdvnlDZ9BoRjlfYEVftANf5RoKL7t4kmpq+ildaWaQJ5
C1Vx9RYXaTLbKzOnZHxiLuBvWnxUoB9M2DMR0PWhXFg/HTRpv1z8BbfGFabhVfesJGgwSN3
+oX0INsl/Ow7VDVcPXQeHHljt/R4bSVePvP83JYRQEeq4HOCMR3apGHei1pBK+8NA
=</ds:X509Certificate>
</osci:author>
</osci:binding>
<!-- Operation -->
<operation name="myMessageExchange">
  <osci:operation communicationType="request-response-noprocol"
    signatureLevel="none" encrypted="true"/>
  <input>
    <osci:container required="true">
      <osci:readerRef ref="myRequestReader"/>
      <osci:part>
        <osci:content part="tns:serviceRequestPart"/>
      </osci:part>
      <osci:part>
        <osci:attachment part="tns:documentPart" mimeType="application/pdf"/>
      </osci:part>
    </osci:container>
  </input>
  <output>
    <osci:container signatureLevel="advanced" encrypted="true" required="true">
      <osci:authorRef ref="myResponseAuthor"/>
      <osci:part>
        <osci:content part="tns:serviceResponsePart"/>
      </osci:part>
    </osci:container>
  </output>

```

```
</operation>
</binding>

<!-- Endpoints des Services -->
<service name="myService">
  <!-- OSCI Infrastrukturserver -->
  <osci:devices>
    <osci:intermediary uri="http://www.domain.de/oscilntermediary" name="myIntermediary">
      <osci:signatureCertificate>
        <ds:X509Certificate>
          MIIeIDCCA3CgAwIBAgIKU1BtXQAAAAAA0DANBgkqhkiG9w0BAQUFADBXMQswCQYDVQ
          QGEwJERTERMA8GA1UEChMIRGF0YXBvcnQxQjEwMDEiTTAxMB4XDTA2MDgyMjEwMDMxM1oX
          GA1UEAxMYU3ViQ0EtRGF0YXBvcnQxSW50MDEiTTAxMB4XDTA2MDgyMjEwMDMxM1oX
          DTEyMDgyMjEwMDMxM1owTDELMkAgGA1UEBhMCREUxETAPBgNVBAsTCERhdGFwY3J0
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