



XML Examples for IRM

IRM-Examples

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Chapter 1 - Introduction

1.1 - Purpose

This is an informative supplement for IRM. This document provides concrete examples of XML files implementing IRM elements and attributes.

Chapter 2 - Example Files

2.1 - ForeignAgency.xml

```
<?xml-model href="../../../Schematron/PMA/PMA_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron" title="Main PMA Schematron File" ?><?xml-model href="../../../Schematron/ISM/ISM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IC-EDH/IC-EDH_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IC-TDF/IC-TDF_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IRM/IRM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IC-ID/IC-ID_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/ISMCAT/ISMCAT_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/USAgency/USAgency_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/PM/PM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron" title="Main PM Schematron File"?><?xml-model href="../../../Schematron/IC-GENC/IC-GENC_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><!-- Distro Statement: Distribution Notice:
    This document has been approved for Public Release and is available for use without restriction.
--><!-- All classification marks in this example are
    for illustrative purposes only, there are no
    actual classified data contained in this example --><TrustedDataObject xmlns="urn:us:gov:ic:tdf"
    xmlns:tdf="urn:us:gov:ic:tdf"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
    tdf:version="202111-IC-TDF.202111"
    xsi:schemaLocation="urn:us:gov:ic:irm ../../Schema/IRM/IC-IRM.xsd urn:us:gov:ic:tdf ../../Schema/IC-TDF/IC-TDF.xsd">
  <HandlingAssertion tdf:scope="TDO">
    <HandlingStatement>
      <Edh xmlns="urn:us:gov:ic:edh"
        xmlns:usagency="urn:us:gov:ic:usagency"
        xmlns:icid="urn:us:gov:ic:id"
        xmlns:edh="urn:us:gov:ic:edh"
        usagency:CESVersion="202207"
        icid:DESVersion="202111"
        edh:DESVersion="201903"
        ism:DESVersion="202111.202211"
        ism:ISMCATCESVersion="202211">
        <icid:Identifier>guide://999990/test-metacard-instance2</icid:Identifier>
        <DataItemCreateDateTime>2011-08-19T00:00:00Z</DataItemCreateDateTime>
        <ResponsibleEntity edh:role="Custodian">
          <Country>USA</Country>
          <Organization>USA.DNI</Organization>
        </ResponsibleEntity>
        <Security xmlns="urn:us:gov:ic:arh"
          ism:compliesWith="USGov USIC"
          ism:DESVersion="202111.202211"
          ism:ISMCATCESVersion="202211"
          ism:resourceElement="true"
          ism:createDate="2011-08-19"
          ism:classification="S"
          ism:ownerProducer="USA"
          ism:atomicEnergyMarkings="TFNI"
          ism:derivativelyClassifiedBy="John Doe"
          ism:derivedFrom="Multiple Sources"
          ism:declassException="AEA"
          ism:disseminationControls="OC NF">
          <ntk:Access xmlns:ntk="urn:us:gov:ic:ntk"
            ism:classification="U"
            ism:ownerProducer="USA">
```

```

    <ntk:RequiresAllOf>
      <ntk:AccessProfileList>
        <ntk:AccessProfile ism:classification="U" ism:ownerProducer="USA">
          <ntk:AccessPolicy>urn:us:gov:ic:aces:ntk:oc</ntk:AccessPolicy>
          <ntk:ProfileDes>urn:us:gov:ic:ntk:profile:agencydissem</ntk:ProfileDes>
          <ntk:VocabularyType ntk:name="organization:usa-agency" ntk:sourceVersion="202207"/>
          <ntk:AccessProfileValue ntk:qualifier="originator" ntk:vocabulary="organization:usa-agency">USA.CIA</ntk:AccessProfileValue>
          <ntk:AccessProfileValue ntk:qualifier="dissemto" ntk:vocabulary="organization:usa-agency">USA.CIA</ntk:AccessProfileValue>
        </ntk:AccessProfile>
      </ntk:AccessProfileList>
    </ntk:RequiresAllOf>
  </ntk:Access>
</Security>
</Edh>
</HandlingStatement>
</HandlingAssertion>
<HandlingAssertion tdf:scope="PAYL">
  <HandlingStatement>
    <ExternalEdh xmlns="urn:us:gov:ic:edh"
      xmlns:usagency="urn:us:gov:ic:usagency"
      xmlns:icid="urn:us:gov:ic:id"
      xmlns:edh="urn:us:gov:ic:edh"
      usagency:CESVersion="202207"
      icid:DESVersion="202111"
      edh:DESVersion="201903"
      ism:DESVersion="202111.202211"
      ism:ISMATCESVersion="202211">
      <icid:Identifier>guide://999990/test-instance2</icid:Identifier>
      <DataItemCreateDateTime>2012-07-06T00:00:00Z</DataItemCreateDateTime>
      <ResponsibleEntity edh:role="Custodian">
        <Country>USA</Country>
        <Organization>USA.DNI</Organization>
      </ResponsibleEntity>
      <ExternalSecurity xmlns="urn:us:gov:ic:arh"
        ism:excludeFromRollup="true"
        ism:classification="U"
        ism:ownerProducer="USA">
        <ExternalAccess xmlns="urn:us:gov:ic:ntk"
          xmlns:ntk="urn:us:gov:ic:ntk"
          ntk:externalReference="true"
          ism:classification="U"
          ism:ownerProducer="USA">
          <ntk:RequiresAnyOf>
            <ntk:AccessProfileList>
              <ntk:AccessProfile ism:classification="S"
                ism:ownerProducer="USA"
                ism:disseminationControls="RELIDO">
                <ntk:AccessPolicy>urn:us:gov:ic:aces:ntk:permissive</ntk:AccessPolicy>
                <ntk:ProfileDes>urn:us:gov:ic:ntk:profile:grp-ind</ntk:ProfileDes>
                <ntk:VocabularyType ntk:name="individual:urn:us:gov:ic:aces:ntk:oc"
                  ntk:source="urn:us:gov:ic:aces:ntk:oc"/>
                <ntk:AccessProfileValue ntk:vocabulary="individual:urn:us:gov:ic:aces:ntk:oc">
user_2321889:Doe_John_H</ntk:AccessProfileValue>
              </ntk:AccessProfile>
            </ntk:AccessProfileList>
          </ntk:RequiresAnyOf>
        </ntk:Access>
      </ExternalAccess>
    </ExternalSecurity>
  </HandlingStatement>
</HandlingAssertion>

```

```

        </ntk:AccessProfileList>
    </ntk:RequiresAnyOf>
</ExternalAccess>
<NoticeExternalList xmlns="urn:us:gov:ic:ism"
    ism:classification="U"
    ism:ownerProducer="USA">
    <NoticeExternal ism:externalNotice="true"
        ism:noticeType="FRD"
        ism:classification="U"
        ism:ownerProducer="USA">
        <ism:NoticeText ism:classification="U" ism:ownerProducer="USA">This document contains FRD data.</ism:NoticeText>
    </NoticeExternal>
    </NoticeExternalList>
</ExternalSecurity>
</ExternalEdh>
</HandlingStatement>
</HandlingAssertion>
<Assertion tdf:scope="PAYL">
    <StatementMetadata>
        <Security xmlns="urn:us:gov:ic:arh"
            ism:classification="U"
            ism:ownerProducer="USA"
            ism:resourceElement="true"
            ism:compliesWith="USGov USIC"
            ism:createDate="2019-12-19"/>
    </StatementMetadata>
    <StructuredStatement>
        <ProductionMetricsAssertion xmlns="urn:us:gov:ic:pma"
            xmlns:pma="urn:us:gov:ic:pma"
            xmlns:pm="urn:us:gov:ic:pm"
            pma:DESVersion="201903.201909"
            pm:CESVersion="202211">
            <ProductionMetric ism:classification="C"
                ism:ownerProducer="USA"
                ism:disseminationControls="RELIDO"
                pma:actor="GBR"
                pma:subject="LEAD"/>
        </ProductionMetricsAssertion>
    </StructuredStatement>
</Assertion>
<Assertion tdf:scope="PAYL">
    <StatementMetadata>
        <Security xmlns="urn:us:gov:ic:arh"
            ism:compliesWith="USGov USIC"
            ism:DESVersion="202111.202211"
            ism:ISMCA TCESVersion="202211"
            ism:resourceElement="true"
            ism:createDate="2011-08-19"
            ism:classification="S"
            ism:ownerProducer="USA"
            ism:disseminationControls="OC NF"
            ism:derivativelyClassifiedBy="John Doe"
            ism:derivedFrom="Multiple Sources"
            ism:declassDate="2020-12-31">
```

```
<NoticeList xmlns="urn:us:gov:ic:ism"
  ism:classification="U"
  ism:ownerProducer="USA">
  <Notice ism:noticeType="POC" ism:classification="U" ism:ownerProducer="USA">
    <NoticeText ism:classification="U"
      ism:ownerProducer="USA"
      ism:pocType="ICD-710">Agency Z 800-555-6573 ext.9935</NoticeText>
  </Notice>
  <Notice ism:noticeType="POC" ism:classification="U" ism:ownerProducer="USA">
    <NoticeText ism:classification="U" ism:ownerProducer="USA">James Smith 800-555-3719 james.e.smith@agencyz.gov AgencyZ</NoticeText>
  </Notice>
</NoticeList>
</Security>
</StatementMetadata>
<StructuredStatement>
  <ICResourceMetadataPackage xmlns="urn:us:gov:ic:irm"
    xmlns:usagency="urn:us:gov:ic:usagency"
    xmlns:icid="urn:us:gov:ic:id"
    xmlns:intdis="urn:us:gov:ic:intdis"
    xmlns:irm="urn:us:gov:ic:irm"
    xmlns:genc="urn:us:gov:ic:icgenc"
    usagency:CESVersion="202207"
    icid:DESVersion="202111"
    intdis:CESVersion="201707"
    irm:DESVersion="202111"
    genc:CESVersion="202111"
    irm:compliesWith="USA_IC">

  <metacardInfo>
    <identifier irm:qualifier="IC-ID" irm:value="guide://9990/test-metacard-instance2"/>
    <dates irm:created="2011-08-19" irm:validTil="2051-08-19"/>
    <publisher>
      <organization irm:acronym="FRA.DGSE">
        <name>General Direction for External Security</name>
      </organization>
    </publisher>
    <pointOfContact ism:pocType="ICD-710">
      <organization>
        <name>Agency Z</name>
        <phone>800-555-6573 ext.9935</phone>
      </organization>
    </pointOfContact>
    <pointOfContact>
      <person>
        <name>James</name>
        <surname>Smith</surname>
        <phone>800-555-3719</phone>
        <email>james.e.smith@agencyz.gov</email>
        <affiliation>AgencyZ</affiliation>
      </person>
    </pointOfContact>
    <processingInfo irm:dateProcessed="2011-08-19"
      ism:classification="U"
      ism:ownerProducer="USA">XSLT Transformation to convert DDMS 2.0 to DDMS 3.1.</processingInfo>
  </metacardInfo>
```



```
<identifier irm:qualifier="IC-ID" irm:value="guide://9990/test-instance2"/>
<identifier irm:qualifier="FullName" irm:value="Asset HR-832js34"/>
<title ism:classification="U" ism:ownerProducer="USA">Sample IRM Document - LEAD</title>
<language irm:qualifier="urn:us:gov:ic:cenum:irm:iso639-3:trigraph"
  irm:value="eng"/>
<dates irm:receivedOn="2011-08-19" irm:created="2012-07-06T00:00:00Z"/>
<type ism:classification="U"
  ism:ownerProducer="USA"
  irm:qualifier="urn:us:gov:ic:cenum:intdis:discipline"
  irm:value="HUMINT"/>
<type ism:classification="U"
  ism:ownerProducer="USA"
  irm:qualifier="urn:us:gov:ic:cenum:intdis:discipline"
  irm:value="MASINT"/>
<type ism:classification="U"
  ism:ownerProducer="USA"
  irm:qualifier="urn:us:gov:ic:cenum:intdis:discipline:component"
  irm:value="MASINT_GEO"/>
<type ism:classification="U"
  ism:ownerProducer="USA"
  irm:qualifier="urn:us:gov:ic:cenum:intdis:discipline"
  irm:value="other:MyDiscipline"/>
<type ism:classification="U"
  ism:ownerProducer="USA"
  irm:qualifier="urn:us:gov:ic:cenum:intdis:discipline:component"
  irm:value="other:MySubDiscipline"/>
<type ism:classification="U"
  ism:ownerProducer="USA"
  irm:qualifier="urn:us:gov:ic:cenum:intdis:discipline:component:technique"
  irm:value="other:MySubTechnique"/>
<type irm:qualifier="urn:us:gov:ic:irm:intel:reportinglevel" irm:value="2"/>
<creator>
  <organization irm:acronym="GBR.GCHQ">
    <name>Great Britain Headquarters</name>
  </organization>
</creator>
<creator>
  <person>
    <name>John</name>
    <surname>Doe</surname>
  </person>
</creator>
<subjectCoverage>
  <category irm:label="leadership"/>
  <nonStateActor ism:classification="U"
    ism:ownerProducer="USA"
    irm:qualifier="urn:i:never:had:a:qualifier"
    irm:order="3">100043</nonStateActor>
</subjectCoverage>
<geospatialCoverage ism:classification="U"
  ism:ownerProducer="USA"
  irm:order="1"
  irm:precedence="Primary">
  <geographicIdentifier>
```

```

    <countryCode irm:codespace="ge:GENC:3:ed3" irm:code="GBR"/>
  </geographicIdentifier>
</geospatialCoverage>
<geospatialCoverage ism:classification="U"
  ism:ownerProducer="USA"
  irm:order="4"
  irm:precedence="Secondary">
  <geographicIdentifier>
    <subDivisionCode irm:codespace="as:GENC:6:3-2" irm:code="GB-BST"/>
  </geographicIdentifier>
</geospatialCoverage>
<geospatialCoverage ism:classification="U" ism:ownerProducer="USA" irm:order="2">
  <geographicIdentifier>
    <subDivisionCode irm:codespace="as:GENC:6:ed3" irm:code="AD-03"/>
  </geographicIdentifier>
</geospatialCoverage>
<resourceManagement>
  <taskingInfo ism:classification="U" ism:ownerProducer="USA">
    <requesterInfo ism:classification="U" ism:ownerProducer="USA">
      <organization>
        <name>NSA</name>
      </organization>
    </requesterInfo>
    <addressee ism:classification="U" ism:ownerProducer="USA">
      <person>
        <name>Joseph</name>
        <surname>Jackson</surname>
        <userID>79812126789</userID>
      </person>
    </addressee>
    <taskID>Task 2391032</taskID>
  </taskingInfo>
</resourceManagement>
</ICResourceMetadataPackage>
</StructuredStatement>
</Assertion>
<ReferenceValuePayload tdf:uri="guide://9990/test"/>
</TrustedDataObject>
```

2.2 - instance1.xml

```
<?xml-model href="../../../Schematron/PMA/PMA_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron" title="Main PMA Schematron File" ?><?xml-model href="../../../Schematron/ISM/ISM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IC-EDH/IC-EDH_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IC-TDF/IC-TDF_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IRM/IRM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/RevRecall/RevRecall_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IC-ID/IC-ID_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/VIRT/VIRT_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/MIME/MIME_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/ISMCAT/ISMCAT_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/USAgency/USAgency_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/PM/PM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron" title="Main PM Schematron File"?><?xml-model href="../../../Schematron/IC-GENC/IC-GENC_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><!-- Notices - Distribution Notice:
    This document has been approved for Public Release and is available for use without restriction.
--><!-- All classification marks in this example are --><!-- for illustrative purposes only, there are no --><!-- actual classified data contained in this example --
><TrustedDataObject xmlns="urn:us:gov:ic:tdf"
    xmlns:tdf="urn:us:gov:ic:tdf"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
    tdf:version="202111-IC-TDF.202111"
    xsi:schemaLocation="urn:us:gov:ic:irm ../../Schema/IRM/IC-IRM.xsd urn:us:gov:ic:tdf ../../Schema/IC-TDF/IC-TDF.xsd">
    <HandlingAssertion tdf:scope="TDO">
        <HandlingStatement>
            <Edh xmlns="urn:us:gov:ic:edh"
                xmlns:usagency="urn:us:gov:ic:usagency"
                xmlns:icid="urn:us:gov:ic:id"
                xmlns:edh="urn:us:gov:ic:edh"
                usagency:CESVersion="202207"
                icid:DESVersion="202111"
                edh:DESVersion="201903"
                ism:DESVersion="202111.202211"
                ism:ISMCATCESVersion="202211">
                <icid:Identifier>guide://999990/MetaCard1</icid:Identifier>
                <DataItemCreateDateTime>2010-05-25T00:00:00Z</DataItemCreateDateTime>
                <ResponsibleEntity edh:role="Custodian">
                    <Country>USA</Country>
                    <Organization>USA.DNI</Organization>
                </ResponsibleEntity>
                <Security xmlns="urn:us:gov:ic:arh"
                    ism:compliesWith="USGov USIC"
                    ism:DESVersion="202111.202211"
                    ism:ISMCATCESVersion="202211"
                    ism:classification="S"
                    ism:ownerProducer="USA"
                    ism:disseminationControls="OC NF"
                    ism:atomicEnergyMarkings="FRD"
                    ism:classifiedBy="NGIC"
                    ism:declassException="AEA"
                    ism:classificationReason="Atomic Energy Act"
                    ism:resourceElement="true"
                    ism:createDate="2011-05-25">
                    <ntk:Access xmlns:ntk="urn:us:gov:ic:ntk"
                        ism:classification="U"
                        ism:ownerProducer="USA">
                        <ntk:RequiresAllOf>
                            <ntk:AccessProfileList>
```

```

        <ntk:AccessProfile ism:classification="U" ism:ownerProducer="USA">
            <ntk:AccessPolicy>urn:us:gov:ic:aces:ntk:oc</ntk:AccessPolicy>
            <ntk:ProfileDes>urn:us:gov:ic:ntk:profile:agencydissem</ntk:ProfileDes>
            <ntk:VocabularyType ntk:name="organization:usa-agency" ntk:sourceVersion="202207"/>
            <ntk:AccessProfileValue ntk:qualifier="originator" ntk:vocabulary="organization:usa-agency">USA.CIA</ntk:AccessProfileValue>
            <ntk:AccessProfileValue ntk:qualifier="dissemto" ntk:vocabulary="organization:usa-agency">USA.CIA</ntk:AccessProfileValue>
        </ntk:AccessProfile>
    </ntk:AccessProfileList>
</ntk:RequiresAllOf>
</ntk:Access>
<NoticeList xmlns="urn:us:gov:ic:ism"
    ism:classification="U"
    ism:ownerProducer="USA">
    <ism:Notice ism:classification="U" ism:ownerProducer="USA" ism:noticeType="DS">
        <ism:NoticeText ism:classification="U" ism:ownerProducer="USA">Distribution authorized to DoD, IAW 10 U.S.C. §§130 & 455. Release authorized to
        U.S. DoD contractors IAW 48 C.F.R §252.245-7000. Refer other requests to: Headquarters, NGA, ATTN: Release
        Officer, Mail Stop D-120, 4600 Sangamore Road, Bethesda, MD 20816-5003. Destroy IAW DoD 5030.59. Removal of
        this caveat is prohibited.</ism:NoticeText>
    </ism:Notice>
    <ism:Notice ism:classification="U" ism:ownerProducer="USA" ism:noticeType="FRD">
        <ism:NoticeText ism:classification="U" ism:ownerProducer="USA">Unauthorized disclosure subject to administrative and criminal sanctions. Handle as
        RESTRICTED DATA in foreign dissemination;</ism:NoticeText>
        <ism:NoticeText ism:classification="U" ism:ownerProducer="USA">Section 144b, Atomic Energy Act of 1954.</ism:NoticeText>
    </ism:Notice>
    </NoticeList>
</Security>
</Edh>
</HandlingStatement>
</HandlingAssertion>
<HandlingAssertion tdf:scope="PAYL">
    <HandlingStatement>
        <ExternalEdh xmlns="urn:us:gov:ic:edh"
            xmlns:usagency="urn:us:gov:ic:usagency"
            xmlns:icid="urn:us:gov:ic:id"
            xmlns:edh="urn:us:gov:ic:edh"
            usagency:CESVersion="202207"
            icid:DESVersion="202111"
            edh:DESVersion="201903"
            ism:DESVersion="202111.202211"
            ism:ISMCA TCESVersion="202211">
        <icid:Identifier>guide://999990/DescribedItem1</icid:Identifier>
        <DataItemCreateDateTime>2010-11-10T12:00:00-04:00</DataItemCreateDateTime>
        <ResponsibleEntity edh:role="Custodian">
            <Country>USA</Country>
            <Organization>USA.DNI</Organization>
        </ResponsibleEntity>
        <ExternalSecurity xmlns="urn:us:gov:ic:arh"
            ism:classification="U"
            ism:ownerProducer="USA"
            ism:nonICmarkings="DS"
            ism:excludeFromRollup="true">
        <ExternalAccess xmlns="urn:us:gov:ic:ntk"
            xmlns:ntk="urn:us:gov:ic:ntk"
            ntk:externalReference="true"

```

```

        ism:classification="U"
        ism:ownerProducer="USA">
    <ntk:RequiresAnyOf>
        <ntk:AccessProfileList>
            <ntk:AccessProfile ism:classification="U" ism:ownerProducer="USA">
                <ntk:AccessPolicy>urn:us:gov:ic:aces:ntk:permissive</ntk:AccessPolicy>
                <ntk:ProfileDes>urn:us:gov:ic:ntk:profile:grp-ind</ntk:ProfileDes>
                <ntk:VocabularyType ntk:name="group:urn:us:gov:ic:aces:ntk:oc"
                    ntk:source="urn:us:gov:ic:aces:ntk:oc"/>
                <ntk:AccessProfileValue ntk:vocabulary="group:urn:us:gov:ic:aces:ntk:oc">WISE/SpecialCompartment</ntk:AccessProfileValue>
            </ntk:AccessProfile>
        </ntk:AccessProfileList>
    </ntk:RequiresAnyOf>
</ExternalAccess>
<NoticeExternalList xmlns="urn:us:gov:ic:ism"
    ism:classification="U"
    ism:ownerProducer="USA">
    <NoticeExternal ism:externalNotice="true"
        ism:noticeType="DS"
        ism:classification="U"
        ism:ownerProducer="USA">
        <ism:NoticeText ism:classification="U" ism:ownerProducer="USA">Distribution authorized to DoD, IAW 10 U.S.C. §§130 & 455. Release authorized to
        U.S. DoD contractors IAW 48 C.F.R §252.245-7000. Refer other requests to: Headquarters, NGA, ATTN: Release
        Officer, Mail Stop D-120, 4600 Sangamore Road, Bethesda, MD 20816-5003. Destroy IAW DoD 5030.59. Removal of
        this caveat is prohibited.</ism:NoticeText>
    </NoticeExternal>
</NoticeExternalList>
</ExternalSecurity>
</ExternalEdh>
</HandlingStatement>
</HandlingAssertion>
<HandlingAssertion tdf:scope="TDO">
    <HandlingStatement>
        <RevisionRecall xmlns="urn:us:gov:ic:revrecall"
            xmlns:rr="urn:us:gov:ic:revrecall"
            rr:DESVersion="202111.202205"
            rr:id="7"
            rr:type="ADMINISTRATIVE_RECALL"
            rr:dateTime="2010-11-10T12:00:00.0-04:00"
            rr:action="RETAIN_WARN">
    <Security xmlns="urn:us:gov:ic:arh"
        ism:resourceElement="true"
        ism:createDate="2010-05-25"
        ism:classification="U"
        ism:ownerProducer="USA"
        ism:compliesWith="USGov USIC"/>
    <ProductTitle ism:classification="U" ism:ownerProducer="USA">A cool document you can't read</ProductTitle>
    <Reason ism:classification="U" ism:ownerProducer="USA">asdfasdf. asdfasdf.</Reason>
    <POC ism:classification="U" ism:ownerProducer="USA">John Doe, john.doe@org.gov, 555-555-5555</POC>
    <Link xlink:type="locator"
        xlink:href="asdfasdf"
        ism:classification="U"
        ism:ownerProducer="USA"/>
</RevisionRecall>
```

```

    </HandlingStatement>
  </HandlingAssertion>
  <Assertion tdf:scope="PAYL">
    <StatementMetadata>
      <Security xmlns="urn:us:gov:ic:arh"
        ism:classification="U"
        ism:ownerProducer="USA"
        ism:resourceElement="true"
        ism:compliesWith="USGov USIC"
        ism:createDate="2019-12-19"/>
    </StatementMetadata>
    <StructuredStatement>
      <ProductionMetricsAssertion xmlns="urn:us:gov:ic:pma"
        xmlns:pma="urn:us:gov:ic:pma"
        xmlns:pm="urn:us:gov:ic:pm"
        pma:DESVersion="201903.201909"
        pm:CESVersion="202211">
        <ProductionMetric ism:classification="U"
          ism:ownerProducer="USA"
          pma:actor="AFG"
          pma:subject="FOOD"/>
        </ProductionMetricsAssertion>
      </StructuredStatement>
    </Assertion>
    <Assertion tdf:scope="PAYL">
      <StatementMetadata>
        <Security xmlns="urn:us:gov:ic:arh"
          ism:compliesWith="USGov USIC"
          ism:DESVersion="202111.202211"
          ism:ISMCA TCESVersion="202211"
          ism:classification="S"
          ism:ownerProducer="USA"
          ism:disseminationControls="OC NF"
          ism:atomicEnergyMarkings="FRD"
          ism:classifiedBy="NGIC"
          ism:declassException="AEA"
          ism:classificationReason="Atomic Energy Act"
          ism:resourceElement="true"
          ism:createDate="2010-05-25">
        <NoticeList xmlns="urn:us:gov:ic:ism"
          ism:classification="U"
          ism:ownerProducer="USA">
          <ism:Notice ism:classification="U" ism:ownerProducer="USA" ism:noticeType="DS">
            <ism:NoticeText ism:classification="U" ism:ownerProducer="USA">Distribution authorized to DoD, IAW 10 U.S.C. §§130 & 455. Release authorized to
            U.S. DoD contractors IAW 48 C.F.R §252.245-7000. Refer other requests to: Headquarters, NGA, ATTN: Release
            Officer, Mail Stop D-120, 4600 Sangamore Road, Bethesda, MD 20816-5003. Destroy IAW DoD 5030.59. Removal of
            this caveat is prohibited.</ism:NoticeText>
          </ism:Notice>
          <ism:Notice ism:classification="U" ism:ownerProducer="USA" ism:noticeType="FRD">
            <ism:NoticeText ism:classification="U" ism:ownerProducer="USA">Unauthorized disclosure subject to administrative and criminal sanctions. Handle as
            RESTRICTED DATA in foreign dissemination;</ism:NoticeText>
            <ism:NoticeText ism:classification="U" ism:ownerProducer="USA">Section 144b, Atomic Energy Act of 1954.</ism:NoticeText>
          </ism:Notice>
          <Notice ism:noticeType="POC" ism:ownerProducer="USA" ism:classification="U">

```



```

        <NoticeText ism:ownerProducer="USA" ism:classification="U">Bob Stuart 555-555-5555</NoticeText>
    </Notice>
</NoticeList>
</Security>
</StatementMetadata>
<StructuredStatement>
    <ICResourceMetadataPackage xmlns="urn:us:gov:ic:irm"
                               xmlns:usagency="urn:us:gov:ic:usagency"
                               xmlns:icid="urn:us:gov:ic:id"
                               xmlns:intdis="urn:us:gov:ic:intdis"
                               xmlns:mime="urn:us:gov:ic:mime"
                               xmlns:irm="urn:us:gov:ic:irm"
                               xmlns:genc="urn:us:gov:ic:icgenc"
                               xmlns:virt="urn:us:gov:ic:virt"
                               usagency:CESVersion="202207"
                               icid:DESVersion="202111"
                               intdis:CESVersion="201707"
                               mime:CESVersion="202010"
                               irm:DESVersion="202111"
                               genc:CESVersion="202111"
                               irm:compliesWith="USA_IC"
                               virt:DESVersion="202010.202205">

    <metacardInfo>
        <identifier irm:qualifier="IC-ID" irm:value="guide://9990/MetaCard1"/>
        <dates irm:created="2010-05-25" irm:receivedOn="2011-03-05"/>
        <publisher>
            <organization irm:acronym="USA.USA">
                <name>ARMY</name>
                <subOrganization ism:classification="U" ism:ownerProducer="USA">NGIC</subOrganization>
            </organization>
        </publisher>
        <creator>
            <organization>
                <name>DIA</name>
            </organization>
        </creator>
        <publisher>
            <organization>
                <name>Fred</name>
            </organization>
        </publisher>
    </metacardInfo>
    <identifier irm:qualifier="IC-ID" irm:value="guide://9990/DescribedItem1"/>
    <title ism:classification="U" ism:ownerProducer="USA">A cool document you can't read</title>
    <description ism:classification="U"
                 ism:ownerProducer="USA"
                 ism:nonICmarkings="DS">This is a nice doc</description>
    <language irm:qualifier="urn:us:gov:ic:cvenum:irm:iso639-2:trigraph"
               irm:value="eng"/>
    <dates irm:created="2010-11-10T12:00:00.0-04:00" irm:approvedOn="2010-01-20"/>
    <type ism:classification="U"
          ism:ownerProducer="USA"
          irm:qualifier="urn:us:gov:ic:cvenum:intdis:inteldiscipline"
          irm:value="SIGINT"/>

```

```
<type ism:classification="U"
ism:ownerProducer="USA"
irm:qualifier="urn:us:gov:ic:cenum:intdis:inteldiscipline:component"
irm:value="MASINT:Geophysical"/>
<type ism:classification="U"
ism:ownerProducer="USA"
irm:qualifier="urn:us:gov:ic:cenum:intdis:inteldiscipline:component"
irm:value="MASINT:NuclearRadiation"/>
<type ism:classification="S"
ism:disseminationControls="RELIDO"
ism:ownerProducer="USA"
irm:qualifier="urn:us:gov:ic:cenum:intdis:inteldiscipline:component:technique"
irm:value="other:SpecialSecretSub"/>
<type ism:classification="U"
ism:ownerProducer="USA"
irm:qualifier="urn:us:gov:ic:cenum:intdis:inteldiscipline"
irm:value="MASINT"/>
<type ism:classification="U"
ism:ownerProducer="USA"
irm:qualifier="urn:us:gov:ic:irm:productline"
irm:value="Report"/>
<type ism:classification="U"
ism:ownerProducer="USA"
irm:qualifier="urn:us:gov:ic:cenum:irm:activity"
irm:value="crisis">A critical crisis activity</type>
<creator>
  <organization irm:acronym="USA.DEA">
    <name>DEA</name>
  </organization>
</creator>
<publisher>
  <organization>
    <name>asdfasdf</name>
  </organization>
</publisher>
<publisher>
  <person>
    <name>Bill</name>
    <surname>Smith</surname>
  </person>
</publisher>
<contributor>
  <organization>
    <name>No Such Agency</name>
  </organization>
</contributor>
<creator>
  <person>
    <name>Fred</name>
    <surname>Smith</surname>
  </person>
</creator>
<format>
  <mimeType>application/dni-irm+xml</mimeType>
```



```
</format>
<subjectCoverage>
  <category irm:label="label0"/>
  <keyword irm:value="value3"/>
  <keyword irm:value="value4"/>
</subjectCoverage>
<virtualCoverage virt:protocol="HTTP" virt:address="http://www.apple.com"/>
<temporalCoverage>
  <start>Unknown</start>
  <end>2010-02-16</end>
</temporalCoverage>
<geospatialCoverage ism:classification="U" ism:ownerProducer="USA">
  <geographicIdentifier>
    <name>Bob's House</name>
    <countryCode irm:codespace="ge:GENC:3:ed3" irm:code="CAN"/>
    <countryCode irm:codespace="ge:GENC:3:ed3" irm:code="AUS"/>
  </geographicIdentifier>
</geospatialCoverage>
<relatedResource irm:relationship="ads" irm:qualifier="asdf" irm:value="asdf">
  <link xlink:type="locator"
        xlink:href="asdf"
        xlink:title="asdfasd"
        xlink:label="asdf"
        xlink:role="asdf"/>
</relatedResource>
<resourceManagement/>
</ICResourceMetadataPackage>
</StructuredStatement>
</Assertion>
<ReferenceValuePayload tdf:uri="guide://9990/test"/>
</TrustedDataObject>
```

2.3 - instance2.xml

```
<?xml-model href="../../../Schematron/PMA/PMA_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron" title="Main PMA Schematron File" ?><?xml-model href="../../../Schematron/ISM/ISM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IC-EDH/IC-EDH_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IC-TDF/IC-TDF_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IRM/IRM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IC-ID/IC-ID_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/ISMCAT/ISMCAT_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/USAgency/USAgency_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/PM/PM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron" title="Main PM Schematron File"?><?xml-model href="../../../Schematron/IC-GENC/IC-GENC_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><!-- Distro Statement: Distribution Notice:
    This document has been approved for Public Release and is available for use without restriction.
--><!-- All classification marks in this example are
    for illustrative purposes only, there are no
    actual classified data contained in this example --><TrustedDataObject xmlns="urn:us:gov:ic:tdf"
    xmlns:tdf="urn:us:gov:ic:tdf"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
    tdf:version="202111-IC-TDF.202111"
    xsi:schemaLocation="urn:us:gov:ic:irm ../../Schema/IRM/IC-IRM.xsd urn:us:gov:ic:tdf ../../Schema/IC-TDF/IC-TDF.xsd">
  <HandlingAssertion tdf:scope="TDO">
    <HandlingStatement>
      <Edh xmlns="urn:us:gov:ic:edh"
        xmlns:usagency="urn:us:gov:ic:usagency"
        xmlns:icid="urn:us:gov:ic:id"
        xmlns:edh="urn:us:gov:ic:edh"
        usagency:CESVersion="202207"
        icid:DESVersion="202111"
        edh:DESVersion="201903"
        ism:DESVersion="202111.202211"
        ism:ISMCATCESVersion="202211">
        <icid:Identifier>guide://999990/test-metacard-instance2</icid:Identifier>
        <DataItemCreateDateTime>2011-08-19T00:00:00Z</DataItemCreateDateTime>
        <ResponsibleEntity edh:role="Custodian">
          <Country>USA</Country>
          <Organization>USA.DNI</Organization>
        </ResponsibleEntity>
        <Security xmlns="urn:us:gov:ic:arh"
          ism:compliesWith="USGov USIC"
          ism:DESVersion="202111.202211"
          ism:ISMCATCESVersion="202211"
          ism:resourceElement="true"
          ism:createDate="2011-08-19"
          ism:classification="S"
          ism:ownerProducer="USA"
          ism:atomicEnergyMarkings="TFNI"
          ism:derivativelyClassifiedBy="John Doe"
          ism:derivedFrom="Multiple Sources"
          ism:declassException="AEA"
          ism:disseminationControls="OC NF">
          <ntk:Access xmlns:ntk="urn:us:gov:ic:ntk"
            ism:classification="U"
            ism:ownerProducer="USA">
            <ntk:RequiresAllOf>
              <ntk:AccessProfileList>
                <ntk:AccessProfile ism:classification="U" ism:ownerProducer="USA">
```

```

        <ntk:AccessPolicy>urn:us:gov:ic:aces:ntk:oc</ntk:AccessPolicy>
        <ntk:ProfileDes>urn:us:gov:ic:ntk:profile:agencydissem</ntk:ProfileDes>
        <ntk:VocabularyType ntk:name="organization:usa-agency" ntk:sourceVersion="202207"/>
        <ntk:AccessProfileValue ntk:qualifier="originator" ntk:vocabulary="organization:usa-agency">USA.CIA</ntk:AccessProfileValue>
        <ntk:AccessProfileValue ntk:qualifier="dissemto" ntk:vocabulary="organization:usa-agency">USA.CIA</ntk:AccessProfileValue>
    </ntk:AccessProfile>
</ntk:AccessProfileList>
</ntk:RequiresAllOf>
</ntk:Access>
</Security>
</Edh>
</HandlingStatement>
</HandlingAssertion>
<HandlingAssertion tdf:scope="PAYL">
    <HandlingStatement>
        <ExternalEdh xmlns="urn:us:gov:ic:edh"
            xmlns:usagency="urn:us:gov:ic:usagency"
            xmlns:icid="urn:us:gov:ic:id"
            xmlns:edh="urn:us:gov:ic:edh"
            usagency:CESVersion="202207"
            icid:DESVersion="202111"
            edh:DESVersion="201903"
            ism:DESVersion="202111.202211"
            ism:ISMCACTESVersion="202211">
            <icid:Identifier>guide://999990/test-instance2</icid:Identifier>
            <DataItemCreateDateTime>2012-07-06T00:00:00Z</DataItemCreateDateTime>
            <ResponsibleEntity edh:role="Custodian">
                <Country>USA</Country>
                <Organization>USA.DNI</Organization>
            </ResponsibleEntity>
            <ExternalSecurity xmlns="urn:us:gov:ic:arh"
                ism:excludeFromRollup="true"
                ism:classification="U"
                ism:ownerProducer="USA">
                <ExternalAccess xmlns="urn:us:gov:ic:ntk"
                    xmlns:ntk="urn:us:gov:ic:ntk"
                    ntk:externalReference="true"
                    ism:classification="U"
                    ism:ownerProducer="USA">
                    <ntk:RequiresAnyOf>
                        <ntk:AccessProfileList>
                            <ntk:AccessProfile ism:classification="S"
                                ism:ownerProducer="USA"
                                ism:disseminationControls="RELIDO">
                                <ntk:AccessPolicy>urn:us:gov:ic:aces:ntk:permissive</ntk:AccessPolicy>
                                <ntk:ProfileDes>urn:us:gov:ic:ntk:profile:grp-ind</ntk:ProfileDes>
                                <ntk:VocabularyType ntk:name="individual:urn:us:gov:ic:aces:ntk:oc"
                                    ntk:source="urn:us:gov:ic:aces:ntk:oc"/>
                                <ntk:AccessProfileValue ntk:vocabulary="individual:urn:us:gov:ic:aces:ntk:oc">
user_2321889:Doe_John_H</ntk:AccessProfileValue>
                            </ntk:AccessProfile>
                        </ntk:AccessProfileList>
                    </ntk:RequiresAnyOf>
                </ExternalAccess>
            </ntk:RequiresAnyOf>
        </ntk:RequiresAnyOf>
    </HandlingStatement>
</HandlingAssertion>

```

```
<NoticeExternalList xmlns="urn:us:gov:ic:ism"
  ism:classification="U"
  ism:ownerProducer="USA">
  <NoticeExternal ism:externalNotice="true"
    ism:noticeType="FRD"
    ism:classification="U"
    ism:ownerProducer="USA">
    <ism:NoticeText ism:classification="U" ism:ownerProducer="USA">This document contains FRD data.</ism:NoticeText>
  </NoticeExternal>
</NoticeExternalList>
</ExternalSecurity>
</ExternalEdh>
</HandlingStatement>
</HandlingAssertion>
<Assertion tdf:scope="PAYL">
  <StatementMetadata>
    <Security xmlns="urn:us:gov:ic:arh"
      ism:classification="U"
      ism:ownerProducer="USA"
      ism:resourceElement="true"
      ism:compliesWith="USGov USIC"
      ism:createDate="2019-12-19"/>
  </StatementMetadata>
  <StructuredStatement>
    <ProductionMetricsAssertion xmlns="urn:us:gov:ic:pma"
      xmlns:pma="urn:us:gov:ic:pma"
      xmlns:pm="urn:us:gov:ic:pm"
      pma:DESVersion="201903.201909"
      pm:CESVersion="202211">
      <ProductionMetric ism:classification="C"
        ism:ownerProducer="USA"
        ism:disseminationControls="RELIDO"
        pma:actor="LAO"
        pma:subject="LEAD"/>
    </ProductionMetricsAssertion>
  </StructuredStatement>
</Assertion>
<Assertion tdf:scope="PAYL">
  <StatementMetadata>
    <Security xmlns="urn:us:gov:ic:arh"
      ism:compliesWith="USGov USIC"
      ism:DESVersion="202111.202211"
      ism:ISMATCESVersion="202211"
      ism:resourceElement="true"
      ism:createDate="2011-08-19"
      ism:classification="S"
      ism:ownerProducer="USA"
      ism:derivativelyClassifiedBy="Joey"
      ism:derivedFrom="classguide"
      ism:disseminationControls="OC NF"
      ism:declassDate="2020-12-31">
    <NoticeList xmlns="urn:us:gov:ic:ism"
      ism:classification="U"
      ism:ownerProducer="USA">
```

```

    <Notice ism:noticeType="POC" ism:classification="U" ism:ownerProducer="USA">
      <NoticeText ism:classification="U"
        ism:ownerProducer="USA"
        ism:pocType="ICD-710">Agency Z 800-555-6573 ext.9935</NoticeText>
    </Notice>
    <Notice ism:noticeType="POC" ism:classification="U" ism:ownerProducer="USA">
      <NoticeText ism:classification="U" ism:ownerProducer="USA">James Smith 800-555-3719 james.e.smith@agencyz.gov AgencyZ</NoticeText>
    </Notice>
  </NoticeList>
</Security>
</StatementMetadata>
<StructuredStatement>
  <ICResourceMetadataPackage xmlns="urn:us:gov:ic:irm"
    xmlns:usagency="urn:us:gov:ic:usagency"
    xmlns:icid="urn:us:gov:ic:id"
    xmlns:intdis="urn:us:gov:ic:intdis"
    xmlns:irm="urn:us:gov:ic:irm"
    xmlns:genc="urn:us:gov:ic:icgenc"
    usagency:CESVersion="202207"
    icid:DESVersion="202111"
    intdis:CESVersion="201707"
    irm:DESVersion="202111"
    genc:CESVersion="202111"
    irm:compliesWith="USA_IC">

    <metacardInfo>
      <identifier irm:qualifier="IC-ID" irm:value="guide://9990/test-metacard-instance2"/>
      <dates irm:created="2011-08-19" irm:validTil="2051-08-19"/>
      <publisher>
        <organization irm:acronym="USA.OtherUSG">
          <name>OtherUSG</name>
          <subOrganization ism:classification="U" ism:ownerProducer="USA">Agency Z</subOrganization>
        </organization>
      </publisher>
      <pointOfContact ism:pocType="ICD-710">
        <organization>
          <name>Agency Z</name>
          <phone>800-555-6573 ext.9935</phone>
        </organization>
      </pointOfContact>
      <pointOfContact>
        <person>
          <name>James</name>
          <surname>Smith</surname>
          <phone>800-555-3719</phone>
          <email>james.e.smith@agencyz.gov</email>
          <affiliation>AgencyZ</affiliation>
        </person>
      </pointOfContact>
      <processingInfo irm:dateProcessed="2011-08-19"
        ism:classification="U"
        ism:ownerProducer="USA">XSLT Transformation to convert DDMS 2.0 to DDMS 3.1.</processingInfo>
    </metacardInfo>
    <identifier irm:qualifier="IC-ID" irm:value="guide://9990/test-instance2"/>
    <identifier irm:qualifier="FullName" irm:value="Asset HR-832js34"/>
  </ICResourceMetadataPackage>

```

```
<title ism:classification="U" ism:ownerProducer="USA">Sample IRM Document - LEAD</title>
<language irm:qualifier="urn:us:gov:ic:cenum:irm:iso639-3:trigraph"
    irm:value="eng"/>
<dates irm:receivedOn="2011-08-19" irm:created="2012-07-06T00:00:00Z"/>
<type ism:classification="U"
    ism:ownerProducer="USA"
    irm:qualifier="urn:us:gov:ic:cenum:intdis:inteldiscipline"
    irm:value="HUMINT"/>
<type ism:classification="U"
    ism:ownerProducer="USA"
    irm:qualifier="urn:us:gov:ic:cenum:intdis:inteldiscipline"
    irm:value="MASINT"/>
<type ism:classification="U"
    ism:ownerProducer="USA"
    irm:qualifier="urn:us:gov:ic:cenum:intdis:inteldiscipline:component"
    irm:value="MASINT:Geophysical"/>
<type ism:classification="U"
    ism:ownerProducer="USA"
    irm:qualifier="urn:us:gov:ic:cenum:intdis:inteldiscipline:component:technique"
    irm:value="other:MySubTechnique"/>
<type irm:qualifier="urn:us:gov:ic:irm:intel:reportinglevel" irm:value="2"/>
<creator>
    <organization irm:acronym="USA.CIA">
        <name>CIA</name>
    </organization>
</creator>
<creator>
    <person>
        <name>John</name>
        <surname>Doe</surname>
    </person>
</creator>
<subjectCoverage>
    <category irm:label="leadership"/>
    <nonStateActor ism:classification="U"
        ism:ownerProducer="USA"
        irm:qualifier="urn:i:never:had:a:qualifier"
        irm:order="3">100043</nonStateActor>
</subjectCoverage>
<geospatialCoverage ism:classification="U"
    ism:ownerProducer="USA"
    irm:order="1"
    irm:precedence="Primary">
    <geographicIdentifier>
        <countryCode irm:codespace="ge:GENC:3:ed3" irm:code="LAO"/>
    </geographicIdentifier>
</geospatialCoverage>
<geospatialCoverage ism:classification="U"
    ism:ownerProducer="USA"
    irm:order="4"
    irm:precedence="Secondary">
    <geographicIdentifier>
        <countryCode irm:codespace="ge:GENC:3:ed3" irm:code="GBR"/>
    </geographicIdentifier>
</geospatialCoverage>
```

```

    </geospatialCoverage>
    <geospatialCoverage ism:classification="U" ism:ownerProducer="USA" irm:order="2">
      <geographicIdentifier>
        <subDivisionCode irm:codespace="as:GENC:6:ed3" irm:code="AD-03"/>
      </geographicIdentifier>
    </geospatialCoverage>
    <resourceManagement>
      <taskingInfo ism:classification="U" ism:ownerProducer="USA">
        <requesterInfo ism:classification="U" ism:ownerProducer="USA">
          <organization>
            <name>NSA</name>
          </organization>
        </requesterInfo>
        <addressee ism:classification="U" ism:ownerProducer="USA">
          <person>
            <name>Joseph</name>
            <surname>Jackson</surname>
            <userID>79812126789</userID>
          </person>
        </addressee>
        <taskID>Task 2391032</taskID>
      </taskingInfo>
    </resourceManagement>
  </ICResourceMetadataPackage>
</StructuredStatement>
</Assertion>
  <ReferenceValuePayload tdf:uri="guide://9990/test"/>
</TrustedDataObject>
```


2.4 - ManyClassMinAccessible.xml

```
<?xml-model href="../../../Schematron/PMA/PMA_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron" title="Main PMA Schematron File" ?><?xml-model href="../../../Schematron/ISM/ISM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IC-EDH/IC-EDH_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IC-TDF/IC-TDF_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IRM/IRM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IC-ID/IC-ID_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/USAgency/USAgency_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/PM/PM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron" title="Main PM Schematron File"?><?xml-model href="../../../Schematron/ISM/ISM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><!-- Distro Statement: Distribution Notice:
    This document has been approved for Public Release and is available for use without restriction.
--><!-- All classification marks in this example are
    for illustrative purposes only, there are no
    actual classified data contained in this example --><TrustedDataObject xmlns="urn:us:gov:ic:tdf"
    xmlns:tdf="urn:us:gov:ic:tdf"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
    tdf:version="202111-IC-TDF.202111"
    xsi:schemaLocation="urn:us:gov:ic:irm ../../Schema/IRM/IC-IRM.xsd urn:us:gov:ic:tdf ../../Schema/IC-TDF/IC-TDF.xsd">
  <HandlingAssertion tdf:scope="TDO">
    <HandlingStatement>
      <Edh xmlns="urn:us:gov:ic:edh"
        xmlns:usagency="urn:us:gov:ic:usagency"
        xmlns:icid="urn:us:gov:ic:id"
        xmlns:edh="urn:us:gov:ic:edh"
        usagency:CESVersion="202207"
        icid:DESVersion="202111"
        edh:DESVersion="201903"
        ism:DESVersion="202111.202211"
        ism:ISMCAICESVersion="202211">
        <icid:Identifier>guide://999990/4A07150C-CD51-11E0-B0DC-FF99F5AFA469</icid:Identifier>
        <DataItemCreateDateTime>2001-12-16T00:00:00Z</DataItemCreateDateTime>
        <ResponsibleEntity edh:role="Custodian">
          <Country>USA</Country>
          <Organization>USA.DNI</Organization>
        </ResponsibleEntity>
        <Security xmlns="urn:us:gov:ic:arh"
          ism:compliesWith="USGov USIC"
          ism:DESVersion="202111.202211"
          ism:ISMCAICESVersion="202211"
          ism:classification="TS"
          ism:ownerProducer="USA"
          ism:SCIcontrols="SI SI-G TK"
          ism:atomicEnergyMarkings="RD RD-CNWDI"
          ism:disseminationControls="OC NF"
          ism:nonICmarkings="ND"
          ism:derivativelyClassifiedBy="1234"
          ism:derivedFrom="SomeClassGuide"
          ism:declassException="AEA"
          ism:resourceElement="true"
          ism:createDate="2001-12-17">
          <ntk:Access xmlns:ntk="urn:us:gov:ic:ntk"
            ism:classification="U"
            ism:ownerProducer="USA">
            <ntk:RequiresAllOf>
              <ntk:AccessProfileList>
```



```

        <ntk:AccessProfile ism:classification="U" ism:ownerProducer="USA">
          <ntk:AccessPolicy>urn:us:gov:ic:aces:ntk:oc</ntk:AccessPolicy>
          <ntk:ProfileDes>urn:us:gov:ic:ntk:profile:agencydissem</ntk:ProfileDes>
          <ntk:VocabularyType ntk:name="organization:usa-agency" ntk:sourceVersion="202207"/>
          <ntk:AccessProfileValue ntk:qualifier="originator" ntk:vocabulary="organization:usa-agency">USA.CIA</ntk:AccessProfileValue>
          <ntk:AccessProfileValue ntk:qualifier="dissemto" ntk:vocabulary="organization:usa-agency">USA.DNI</ntk:AccessProfileValue>
        </ntk:AccessProfile>
        <ntk:AccessProfile ism:classification="U" ism:ownerProducer="USA">
          <ntk:AccessPolicy>urn:us:gov:ic:aces:ntk:nd</ntk:AccessPolicy>
          <ntk:ProfileDes>urn:us:gov:ic:ntk:profile:grp-ind</ntk:ProfileDes>
          <ntk:AccessProfileValue ntk:vocabulary="group:iaaems">EU_AMBASSADORS</ntk:AccessProfileValue>
        </ntk:AccessProfile>
      </ntk:AccessProfileList>
    </ntk:RequiresAllOf>
  </ntk:Access>
  <NoticeList xmlns="urn:us:gov:ic:ism"
    ism:classification="U"
    ism:ownerProducer="USA">
    <ism:Notice ism:noticeType="RD" ism:classification="U" ism:ownerProducer="USA">
      <ism:NoticeText ism:classification="U" ism:ownerProducer="USA">Fictional RD warning statement</ism:NoticeText>
    </ism:Notice>
    <ism:Notice ism:noticeType="CNWDI"
      ism:classification="U"
      ism:ownerProducer="USA">
      <ism:NoticeText ism:classification="U" ism:ownerProducer="USA">Fictional CNWDI warning statement</ism:NoticeText>
    </ism:Notice>
  </NoticeList>
</Security>
</Edh>
</HandlingStatement>
</HandlingAssertion>
<HandlingAssertion tdf:scope="PAYL">
  <HandlingStatement>
    <ExternalEdh xmlns="urn:us:gov:ic:edh"
      xmlns:usagency="urn:us:gov:ic:usagency"
      xmlns:icid="urn:us:gov:ic:id"
      xmlns:edh="urn:us:gov:ic:edh"
      usagency:CESVersion="202207"
      icid:DESVersion="202111"
      edh:DESVersion="201903"
      ism:DESVersion="202111.202211"
      ism:ISMCAICESVersion="202211">
    <icid:Identifier>guide://999990/4A07150C-CD51-11E0-B0DC-FF99F5AFA470</icid:Identifier>
    <DataItemCreateDateTime>2011-08-23T06:29:33Z</DataItemCreateDateTime>
    <ResponsibleEntity edh:role="Custodian">
      <Country>USA</Country>
      <Organization>USA.DNI</Organization>
    </ResponsibleEntity>
    <ExternalSecurity xmlns="urn:us:gov:ic:arh"
      ism:classification="TS"
      ism:ownerProducer="USA"
      ism:SCIcontrols="SI"
      ism:excludeFromRollup="true"
      ism:disseminationControls="RELIDO FISA">

```

```

    <ExternalAccess xmlns="urn:us:gov:ic:ntk"
        xmlns:ntk="urn:us:gov:ic:ntk"
        ntk:externalReference="true"
        ism:classification="U"
        ism:ownerProducer="USA">
        <ntk:RequiresAnyOf>
            <ntk:AccessProfileList>
                <ntk:AccessProfile ism:classification="U" ism:ownerProducer="USA">
                    <ntk:AccessPolicy>urn:us:gov:ic:custom:aces:ntk:foo</ntk:AccessPolicy>
                    <ntk:ProfileDes>urn:us:gov:ic:ntk:profile:datasphere</ntk:ProfileDes>
                    <ntk:VocabularyType ntk:name="datasphere:lac" ntk:source="urn:us:gov:ic:nsa:lac"/>
                    <ntk:VocabularyType ntk:name="datasphere:maf" ntk:source="urn:us:gov:ic:nsa:maf"/>
                    <ntk:VocabularyType ntk:name="datasphere:rgt" ntk:source="urn:us:gov:ic:nsa:rgt"/>
                    <ntk:AccessProfileValue ntk:vocabulary="datasphere:lac">FAA_702_CP</ntk:AccessProfileValue>
                    <ntk:AccessProfileValue ntk:vocabulary="datasphere:maf">SIGINT</ntk:AccessProfileValue>
                    <ntk:AccessProfileValue ntk:vocabulary="datasphere:rgt">A</ntk:AccessProfileValue>
                </ntk:AccessProfile>
            </ntk:AccessProfileList>
        </ntk:RequiresAnyOf>
    </ExternalAccess>
    <NoticeExternalList xmlns="urn:us:gov:ic:ism"
        ism:classification="U"
        ism:ownerProducer="USA">
        <NoticeExternal ism:externalNotice="true"
            ism:noticeType="FISA"
            ism:classification="S"
            ism:ownerProducer="USA"
            ism:disseminationControls="RELIDO">
            <ism:NoticeText ism:classification="U" ism:ownerProducer="USA">Fictionally Secret RELIDO FISA Notice Text</ism:NoticeText>
        </NoticeExternal>
    </NoticeExternalList>
</ExternalSecurity>
</ExternalEdh>
</HandlingStatement>
</HandlingAssertion>
<Assertion tdf:scope="PAYL">
    <StatementMetadata>
        <Security xmlns="urn:us:gov:ic:arh"
            ism:classification="U"
            ism:ownerProducer="USA"
            ism:resourceElement="true"
            ism:compliesWith="USGov USIC"
            ism:createDate="2019-12-19"/>
    </StatementMetadata>
    <StructuredStatement>
        <ProductionMetricsAssertion xmlns="urn:us:gov:ic:pma"
            xmlns:pma="urn:us:gov:ic:pma"
            xmlns:pm="urn:us:gov:ic:pm"
            pma:DESVersion="201903.201909"
            pm:CESVersion="202211">
            <ProductionMetric ism:classification="U"
                ism:ownerProducer="USA"
                pma:actor="AFG"
                pma:subject="FOOD"/>
        </ProductionMetricsAssertion>
    </StructuredStatement>
</Assertion>

```

```

        </ProductionMetricsAssertion>
    </StructuredStatement>
</Assertion>
<Assertion tdf:scope="PAYL">
    <StatementMetadata>
        <Security xmlns="urn:us:gov:ic:arh"
            ism:compliesWith="USGov USIC"
            ism:DESVersion="202111.202211"
            ism:ISMCAICESVersion="202211"
            ism:resourceElement="true"
            ism:createDate="2001-12-17"
            ism:classification="TS"
            ism:ownerProducer="USA"
            ism:SCIcontrols="SI SI-G TK"
            ism:atomicEnergyMarkings="RD RD-CNWDI"
            ism:disseminationControls="OC NF"
            ism:derivedFrom="SomeClassGuide"
            ism:declassDate="2037-12-01"
            ism:derivativelyClassifiedBy="1234">
            <NoticeList xmlns="urn:us:gov:ic:ism"
                ism:classification="U"
                ism:ownerProducer="USA">
                <ism:Notice ism:noticeType="RD" ism:classification="U" ism:ownerProducer="USA">
                    <ism:NoticeText ism:classification="U" ism:ownerProducer="USA">Fictional RD warning statement</ism:NoticeText>
                </ism:Notice>
                <ism:Notice ism:noticeType="CNWDI"
                    ism:classification="U"
                    ism:ownerProducer="USA">
                    <ism:NoticeText ism:classification="U" ism:ownerProducer="USA">Fictional CNWDI warning statement</ism:NoticeText>
                </ism:Notice>
            </NoticeList>
        </Security>
    </StatementMetadata>
    <StructuredStatement>
        <ICResourceMetadataPackage xmlns="urn:us:gov:ic:irm"
            xmlns:usagency="urn:us:gov:ic:usagency"
            xmlns:icid="urn:us:gov:ic:id"
            xmlns:irm="urn:us:gov:ic:irm"
            usagency:CESVersion="202207"
            icid:DESVersion="202111"
            irm:DESVersion="202111"
            irm:compliesWith="USA_IC">
            <metacardInfo ism:classification="U" ism:ownerProducer="USA">
                <identifier irm:qualifier="IC-ID"
                    irm:value="guide://9990/4A07150C-CD51-11E0-B0DC-FF99F5AFA469"/>
                <dates irm:created="2001-12-16"/>
                <publisher>
                    <organization>
                        <name>IC-CIO</name>
                    </organization>
                </publisher>
            </metacardInfo>
            <identifier irm:qualifier="IC-ID"
                irm:value="guide://9990/4A07150C-CD51-11E0-B0DC-FF99F5AFA470"/>

```

```

    <title ism:classification="U" ism:ownerProducer="USA">a secret document</title>
    <description ism:classification="TS"
      ism:ownerProducer="USA"
      ism:SCIcontrols="SI SI-G TK"
      ism:atomicEnergyMarkings="RD RD-CNWDI"
      ism:disseminationControls="OC NF">Fictional Insanely classified Description of a relatively nice looking
S//FISA//RELIDO document.</description>
    <dates irm:created="2011-08-23T06:29:33Z"/>
    <type irm:qualifier="urn:us:gov:ic:irm:maliciouscodeindicator"
      irm:value="Unevaluated"/>
    <type irm:qualifier="urn:us:gov:ic:irm:executableindicator"
      irm:value="Unevaluated"/>
    <type irm:qualifier="urn:us:gov:ic:cenum:authorizationreference"
      irm:value="0000EF"/>
    <creator>
      <organization irm:acronym="USA.NSA">
        <name>NSA</name>
      </organization>
    </creator>
    <subjectCoverage>
      <category irm:label="label 0"/>
      <keyword irm:value="value 3"/>
      <keyword irm:value="value 4"/>
    </subjectCoverage>
  </ICResourceMetadataPackage>
</StructuredStatement>
</Assertion>
  <ReferenceValuePayload tdf:uri="guide://9990/test"/>
</TrustedDataObject>
```

2.5 - RevisionRecall-01.xml

```
<?xml-model href="../../../Schematron/PMA/PMA_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron" title="Main PMA Schematron File" ?><?xml-model href="../../../Schematron/ISM/ISM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IC-EDH/IC-EDH_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IC-TDF/IC-TDF_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IRM/IRM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/RevRecall/RevRecall_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IC-ID/IC-ID_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/USAgency/USAgency_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/PM/PM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron" title="Main PM Schematron File"?><?xml-model href="../../../Schematron/ISMCAT/ISMCAT_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><!-- Notices - Distribution Notice:
    This document has been approved for Public Release and is available for use without restriction.
--><!-- All classification marks in this example are --><!-- for illustrative purposes only, there are no --><!-- actual classified data contained in this example --><!-- An example document fragment. This is example file is Schema valid
    but does not represent a complete document. It only represents enough to show how
    to use the Revision recall indicator in one of the many ways it could be used.
--><!--[NTKv5-to-NTKv6][INFO]ICResourceMetadataPackage - DESVersion attribute has been incremented to reflect next version number.--><!--[ISMv7-to-ISMv8][INFO]ICResourceMetadataPackage - DESVersion attribute has been incremented to reflect next version number.--><TrustedDataObject xmlns="urn:us:gov:ic:tdf"
    xmlns:tdf="urn:us:gov:ic:tdf"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
    tdf:version="202111-IC-TDF.202111"
    xsi:schemaLocation="urn:us:gov:ic:irm ../../../Schema/IRM/IC-IRM.xsd urn:us:gov:ic:tdf ../../../Schema/IC-TDF/IC-TDF.xsd">
  <HandlingAssertion tdf:scope="TDO">
    <HandlingStatement>
      <Edh xmlns="urn:us:gov:ic:edh"
        xmlns:usagency="urn:us:gov:ic:usagency"
        xmlns:icid="urn:us:gov:ic:id"
        xmlns:edh="urn:us:gov:ic:edh"
        usagency:CESVersion="202207"
        icid:DESVersion="202111"
        edh:DESVersion="201903"
        ism:DESVersion="202111.202211"
        ism:ISMCATCESVersion="202211">
        <icid:Identifier>guide://999990/DNI-Card-1</icid:Identifier>
        <DataItemCreateDateTime>2010-05-04T00:00:00Z</DataItemCreateDateTime>
        <ResponsibleEntity edh:role="Custodian">
          <Country>USA</Country>
          <Organization>USA.DNI</Organization>
        </ResponsibleEntity>
        <Security xmlns="urn:us:gov:ic:arh"
          ism:compliesWith="USGov USIC"
          ism:DESVersion="202111.202211"
          ism:ISMCATCESVersion="202211"
          ism:classification="U"
          ism:ownerProducer="USA"
          ism:resourceElement="true"
          ism:createDate="2010-05-04"/>
        </Edh>
      </HandlingStatement>
    </HandlingAssertion>
    <HandlingAssertion tdf:scope="PAYL">
      <HandlingStatement>
        <ExternalEdh xmlns="urn:us:gov:ic:edh"
          xmlns:usagency="urn:us:gov:ic:usagency"
          xmlns:icid="urn:us:gov:ic:id"
```

```

        xmlns:edh="urn:us:gov:ic:edh"
        usagency:CESVersion="202207"
        icid:DESVersion="202111"
        edh:DESVersion="201903"
        ism:DESVersion="202111.202211"
        ism:ISMCATCESVersion="202211">
    <icid:Identifier>guide://999990/DNI-Doc-1</icid:Identifier>
    <DataItemCreateDateTime>2009-11-10T12:00:00-04:00</DataItemCreateDateTime>
    <ResponsibleEntity edh:role="Custodian">
        <Country>USA</Country>
        <Organization>USA.DNI</Organization>
    </ResponsibleEntity>
    <ExternalSecurity xmlns="urn:us:gov:ic:arh"
        ism:classification="U"
        ism:ownerProducer="USA"
        ism:excludeFromRollup="true"/>
    </ExternalEdh>
</HandlingStatement>
</HandlingAssertion>
<HandlingAssertion tdf:scope="TDO">
    <HandlingStatement>
        <RevisionRecall xmlns="urn:us:gov:ic:revrecall"
            xmlns:rr="urn:us:gov:ic:revrecall"
            rr:DESVersion="202111.202205"
            rr:id="7"
            rr:type="ADMINISTRATIVE_RECALL"
            rr:dateTime="2010-11-10T12:00:00.0-04:00"
            rr:action="RETAIN_WARN">
            <Security xmlns="urn:us:gov:ic:arh"
                ism:resourceElement="true"
                ism:createDate="2010-05-04"
                ism:classification="U"
                ism:ownerProducer="USA"
                ism:compliesWith="USGov USIC"/>
            <ProductTitle ism:classification="U" ism:ownerProducer="USA">A cool document you can't read</ProductTitle>
            <Reason ism:classification="U" ism:ownerProducer="USA">asdfasdf. asdfasdf.</Reason>
            <POC ism:classification="U" ism:ownerProducer="USA">John Doe, john.doe@org.gov, 555-555-5555</POC>
            <Link xlink:type="locator"
                xlink:href="asdfasdf"
                ism:classification="U"
                ism:ownerProducer="USA"/>
        </RevisionRecall>
    </HandlingStatement>
</HandlingAssertion>
<Assertion tdf:scope="PAYL">
    <StatementMetadata>
        <Security xmlns="urn:us:gov:ic:arh"
            ism:classification="U"
            ism:ownerProducer="USA"
            ism:resourceElement="true"
            ism:compliesWith="USGov USIC"
            ism:createDate="2019-12-19"/>
    </StatementMetadata>
</StructuredStatement>
```

```

        <ProductionMetricsAssertion xmlns="urn:us:gov:ic:pma"
                                   xmlns:pma="urn:us:gov:ic:pma"
                                   xmlns:pm="urn:us:gov:ic:pm"
                                   pma:DESVersion="201903.201909"
                                   pm:CESVersion="202211">
            <ProductionMetric ism:classification="U"
                             ism:ownerProducer="USA"
                             pma:actor="AFG"
                             pma:subject="FOOD"/>
        </ProductionMetricsAssertion>
    </StructuredStatement>
</Assertion>
<Assertion tdf:scope="PAYL">
    <StatementMetadata>
        <Security xmlns="urn:us:gov:ic:arh"
                  ism:compliesWith="USGov USIC"
                  ism:DESVersion="202111.202211"
                  ism:ISMCAICESVersion="202211"
                  ism:classification="U"
                  ism:ownerProducer="USA"
                  ism:resourceElement="true"
                  ism:createDate="2010-05-04"/>
    </StatementMetadata>
    <StructuredStatement>
        <ICResourceMetadataPackage xmlns="urn:us:gov:ic:irm"
                                   xmlns:usagency="urn:us:gov:ic:usagency"
                                   xmlns:icid="urn:us:gov:ic:id"
                                   xmlns:irm="urn:us:gov:ic:irm"
                                   usagency:CESVersion="202207"
                                   icid:DESVersion="202111"
                                   irm:DESVersion="202111"
                                   irm:compliesWith="USA_IC">

            <metacardInfo>
                <identifier irm:qualifier="IC-ID" irm:value="guide://9990/DNI-Card-1"/>
                <dates irm:created="2010-05-04"/>
                <publisher>
                    <organization irm:acronym="USA.DNI">
                        <name>DNI</name>
                    </organization>
                </publisher>
            </metacardInfo>
            <identifier irm:qualifier="IC-ID" irm:value="guide://9990/DNI-Doc-1"/>
            <title ism:classification="U" ism:ownerProducer="USA">Some Title</title>
            <description ism:classification="U" ism:ownerProducer="USA">A nice document</description>
            <language irm:qualifier="urn:us:gov:ic:cenum:irm:iso639-2:trigraph"
                     irm:value="eng"/>
            <dates irm:created="2009-11-10T12:00:00.0-04:00"/>
            <creator>
                <organization irm:acronym="USA.NSA">
                    <name>NSA</name>
                </organization>
            </creator>
            <publisher>
                <organization>

```



```

        <name>DNI</name>
      </organization>
    </publisher>
    <subjectCoverage>
      <keyword irm:value="Sample Document"/>
    </subjectCoverage>
    <resourceManagement/>
  </ICResourceMetadataPackage>
</StructuredStatement>
</Assertion>
<ReferenceValuePayload tdf:uri="guide://9990/test"/>
</TrustedDataObject>
```


2.6 - RevisionRecall-02.xml

```
<?xml-model href="../../../Schematron/PMA/PMA_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron" title="Main PMA Schematron File" ?><?xml-model href="../../../Schematron/ISM/ISM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IC-EDH/IC-EDH_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IC-TDF/IC-TDF_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IRM/IRM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/RevRecall/RevRecall_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IC-ID/IC-ID_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/USAgency/USAgency_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/PM/PM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron" title="Main PM Schematron File"?><?xml-model href="../../../Schematron/ISMCAT/ISMCAT_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><!-- Notices - Distribution Notice:
    This document has been approved for Public Release and is available for use without restriction.
--><!-- All classification marks in this example are --><!-- for illustrative purposes only, there are no --><!-- actual classified data contained in this example --><!-- An example document fragment. This is example file is Schema valid
    but does not represent a complete document. It only represents enough to show how
    to use the Revision recall indicator in one of the many ways it could be used.
--><!--[NTKv5-to-NTKv6][INFO]irm:ICResourceMetadataPackage - DESVersion attribute has been incremented to reflect next version number.--><!--[ISMv7-to-ISMv8][INFO]irm:ICResourceMetadataPackage - DESVersion attribute has been incremented to reflect next version number.--><TrustedDataObject xmlns="urn:us:gov:ic:tdf"
    xmlns:tdf="urn:us:gov:ic:tdf"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
    tdf:version="202111-IC-TDF.202111"
    xsi:schemaLocation="urn:us:gov:ic:irm ../../../Schema/IRM/IC-IRM.xsd urn:us:gov:ic:tdf ../../../Schema/IC-TDF/IC-TDF.xsd">
  <HandlingAssertion tdf:scope="TDO">
    <HandlingStatement>
      <Edh xmlns="urn:us:gov:ic:edh"
        xmlns:usagency="urn:us:gov:ic:usagency"
        xmlns:icid="urn:us:gov:ic:id"
        xmlns:edh="urn:us:gov:ic:edh"
        usagency:CESVersion="202207"
        icid:DESVersion="202111"
        edh:DESVersion="201903"
        ism:DESVersion="202111.202211"
        ism:ISMCA TCESVersion="202211">
        <icid:Identifier>guide://999990/DNI-1</icid:Identifier>
        <DataItemCreateDateTime>2010-05-25T00:00:00Z</DataItemCreateDateTime>
        <ResponsibleEntity edh:role="Custodian">
          <Country>USA</Country>
          <Organization>USA.DNI</Organization>
        </ResponsibleEntity>
        <Security xmlns="urn:us:gov:ic:arh"
          ism:compliesWith="USGov USIC"
          ism:DESVersion="202111.202211"
          ism:ISMCA TCESVersion="202211"
          ism:classification="U"
          ism:ownerProducer="USA"
          ism:resourceElement="true"
          ism:createDate="2010-05-25"/>
      </Edh>
    </HandlingStatement>
  </HandlingAssertion>
  <HandlingAssertion tdf:scope="PAYL">
    <HandlingStatement>
      <ExternalEdh xmlns="urn:us:gov:ic:edh"
        xmlns:usagency="urn:us:gov:ic:usagency"
        xmlns:icid="urn:us:gov:ic:id"
        ism:DESVersion="202111.202211"
        ism:ISMCA TCESVersion="202211"
        ism:classification="U"
        ism:ownerProducer="USA"
        ism:resourceElement="true"
        ism:createDate="2010-05-25"/>
    </HandlingStatement>
  </HandlingAssertion>
</TrustedDataObject>
```

```

        xmlns:edh="urn:us:gov:ic:edh"
        usagency:CESVersion="202207"
        icid:DESVersion="202111"
        edh:DESVersion="201903"
        ism:DESVersion="202111.202211"
        ism:ISMCACTCESVersion="202211">
    <icid:Identifier>guide://999990/DNI-Doc-1</icid:Identifier>
    <DataItemCreateDateTime>2009-11-10T12:00:00-04:00</DataItemCreateDateTime>
    <ResponsibleEntity edh:role="Custodian">
        <Country>USA</Country>
        <Organization>USA.DNI</Organization>
    </ResponsibleEntity>
    <ExternalSecurity xmlns="urn:us:gov:ic:arh"
        ism:classification="U"
        ism:ownerProducer="USA"
        ism:excludeFromRollup="true"/>
    </ExternalEdh>
</HandlingStatement>
</HandlingAssertion>
<HandlingAssertion tdf:scope="TDO">
    <HandlingStatement>
        <RevisionRecall xmlns="urn:us:gov:ic:revrecall"
            xmlns:rr="urn:us:gov:ic:revrecall"
            rr:DESVersion="202111.202205"
            rr:id="1"
            rr:type="SUBSTANTIVE_REVISION"
            rr:dateTime="2009-11-10T12:00:00-04:00"
            rr:action="RETAIN_WARN">
            <Security xmlns="urn:us:gov:ic:arh"
                ism:resourceElement="true"
                ism:createDate="2010-05-25"
                ism:classification="U"
                ism:ownerProducer="USA"
                ism:compliesWith="USGov USIC"/>
            <ProductTitle ism:classification="U" ism:ownerProducer="USA">Some Title</ProductTitle>
            <Reason ism:classification="U" ism:ownerProducer="USA">Some reason.</Reason>
            <POC ism:classification="U" ism:ownerProducer="USA">John Doe, john.doe@org.gov, 555-555-5555</POC>
        </RevisionRecall>
    </HandlingStatement>
</HandlingAssertion>
<Assertion tdf:scope="PAYL">
    <StatementMetadata>
        <Security xmlns="urn:us:gov:ic:arh"
            ism:classification="U"
            ism:ownerProducer="USA"
            ism:resourceElement="true"
            ism:compliesWith="USGov USIC"
            ism:createDate="2019-12-19"/>
    </StatementMetadata>
    <StructuredStatement>
        <ProductionMetricsAssertion xmlns="urn:us:gov:ic:pma"
            xmlns:pma="urn:us:gov:ic:pma"
            xmlns:pm="urn:us:gov:ic:pm"
            pma:DESVersion="201903.201909">
```

```

                pm:CESVersion="202211">
    <ProductionMetric ism:classification="U"
                    ism:ownerProducer="USA"
                    pma:actor="AFG"
                    pma:subject="FOOD"/>
    </ProductionMetricsAssertion>
  </StructuredStatement>
</Assertion>
<Assertion tdf:scope="PAYL">
  <StatementMetadata>
    <Security xmlns="urn:us:gov:ic:arh"
              ism:compliesWith="USGov USIC"
              ism:DESVersion="202111.202211"
              ism:ISMCAICESVersion="202211"
              ism:classification="U"
              ism:ownerProducer="USA"
              ism:resourceElement="true"
              ism:createDate="2010-05-25"/>
  </StatementMetadata>
  <StructuredStatement>
    <ICResourceMetadataPackage xmlns="urn:us:gov:ic:irm"
                              xmlns:usagency="urn:us:gov:ic:usagency"
                              xmlns:icid="urn:us:gov:ic:id"
                              xmlns:irm="urn:us:gov:ic:irm"
                              usagency:CESVersion="202207"
                              icid:DESVersion="202111"
                              irm:DESVersion="202111"
                              irm:compliesWith="USA_IC">

    <metacardInfo>
      <identifier irm:qualifier="IC-ID" irm:value="guide://9990/DNI-1"/>
      <dates irm:created="2010-05-25"/>
      <publisher>
        <organization irm:acronym="USA.DNI">
          <name>DNI</name>
        </organization>
      </publisher>
    </metacardInfo>
    <identifier irm:qualifier="IC-ID" irm:value="guide://9990/DNI-Doc-1"/>
    <title ism:classification="U" ism:ownerProducer="USA">Some Title</title>
    <description ism:classification="U" ism:ownerProducer="USA">A nice document</description>
    <language irm:qualifier="urn:us:gov:ic:cvenum:irm:iso639-2:trigraph"
              irm:value="eng"/>
    <dates irm:created="2009-11-10T12:00:00.0-04:00"/>
    <creator>
      <organization irm:acronym="USA.DNI">
        <name>DNI</name>
      </organization>
    </creator>
    <publisher>
      <organization>
        <name>DNI</name>
      </organization>
    </publisher>
    <subjectCoverage>

```

```
        <keyword irm:value="Sample Document"/>
      </subjectCoverage>
    <resourceManagement/>
  </ICResourceMetadataPackage>
</StructuredStatement>
</Assertion>
<ReferenceValuePayload tdf:uri="guide://9990/test"/>
</TrustedDataObject>
```

2.7 - RevisionRecall-03.xml

```
<?xml-model href="../../../Schematron/PMA/PMA_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron" title="Main PMA Schematron File" ?><?xml-model href="../../../Schematron/ISM/ISM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IC-EDH/IC-EDH_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IC-TDF/IC-TDF_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IRM/IRM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/RevRecall/RevRecall_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IC-ID/IC-ID_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/USAgency/USAgency_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/PM/PM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron" title="Main PM Schematron File"?><?xml-model href="../../../Schematron/ISM CAT/ISM CAT_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><!-- Notices - Distribution Notice:
    This document has been approved for Public Release and is available for use without restriction.
--><!-- All classification marks in this example are --><!-- for illustrative purposes only, there are no --><!-- actual classified data contained in this example --><!-- An example document fragment. This is example file is Schema valid
    but does not represent a complete document. It only represents enough to show how
    to use the Revision recall indicator in one of the many ways it could be used.
--><TrustedDataObject xmlns="urn:us:gov:ic:tdf"
    xmlns:tdf="urn:us:gov:ic:tdf"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
    tdf:version="202111-IC-TDF.202111"
    xsi:schemaLocation="urn:us:gov:ic:irm ../../Schema/IRM/IC-IRM.xsd urn:us:gov:ic:tdf ../../Schema/IC-TDF/IC-TDF.xsd">
  <HandlingAssertion tdf:scope="TDO">
    <HandlingStatement>
      <Edh xmlns="urn:us:gov:ic:edh"
        xmlns:usagency="urn:us:gov:ic:usagency"
        xmlns:icid="urn:us:gov:ic:id"
        xmlns:edh="urn:us:gov:ic:edh"
        usagency:CESVersion="202207"
        icid:DESVersion="202111"
        edh:DESVersion="201903"
        ism:DESVersion="202111.202211"
        ism:ISM CATCESVersion="202211">
        <icid:Identifier>guide://999990/DNI-1</icid:Identifier>
        <DataItemCreateDateTime>2006-04-25T00:00:00Z</DataItemCreateDateTime>
        <ResponsibleEntity edh:role="Custodian">
          <Country>USA</Country>
          <Organization>USA.DNI</Organization>
        </ResponsibleEntity>
        <Security xmlns="urn:us:gov:ic:arh"
          ism:compliesWith="USGov USIC"
          ism:DESVersion="202111.202211"
          ism:ISM CATCESVersion="202211"
          ism:ownerProducer="USA"
          ism:classification="S"
          ism:disseminationControls="NF"
          ism:derivativelyClassifiedBy="DNI"
          ism:derivedFrom="Multiple Sources"
          ism:declassDate="2031-05-04"
          ism:resourceElement="true"
          ism:createDate="2006-05-04"/>
        </Edh>
      </HandlingStatement>
    </HandlingAssertion>
  <HandlingAssertion tdf:scope="PAYL">
    <HandlingStatement>
```

```
<ExternalEdh xmlns="urn:us:gov:ic:edh"
  xmlns:usagency="urn:us:gov:ic:usagency"
  xmlns:edh="urn:us:gov:ic:edh"
  xmlns:icid="urn:us:gov:ic:id"
  usagency:CESVersion="202207"
  edh:DESVersion="201903"
  ism:DESVersion="202111.202211"
  ism:ISMCAICESVersion="202211"
  icid:DESVersion="202111">
  <icid:Identifier>guide://999990/DNI-Doc-1</icid:Identifier>
  <DataItemCreateDateTime>2009-11-10T12:00:00-04:00</DataItemCreateDateTime>
  <ResponsibleEntity edh:role="Custodian">
    <Country>USA</Country>
    <Organization>USA.DNI</Organization>
  </ResponsibleEntity>
  <ExternalSecurity xmlns="urn:us:gov:ic:arh"
    ism:classification="U"
    ism:ownerProducer="USA"
    ism:excludeFromRollup="true"/>
</ExternalEdh>
</HandlingStatement>
</HandlingAssertion>
<HandlingAssertion tdf:scope="TDO">
  <HandlingStatement>
    <RevisionRecall xmlns="urn:us:gov:ic:revrecall"
      xmlns:rr="urn:us:gov:ic:revrecall"
      rr:DESVersion="202111.202205"
      rr:id="1"
      rr:type="SUBSTANTIVE_REVISION"
      rr:dateTime="2009-11-10T12:00:00.0-04:00"
      rr:action="RETAIN_WARN">
      <Security xmlns="urn:us:gov:ic:arh"
        ism:compliesWith="USGov USIC"
        ism:DESVersion="202111.202211"
        ism:ISMCAICESVersion="202211"
        ism:derivativelyClassifiedBy="DNI"
        ism:derivedFrom="Multiple Sources"
        ism:declassDate="2031-05-04"
        ism:resourceElement="true"
        ism:createDate="2006-05-04"
        ism:classification="S"
        ism:disseminationControls="NF"
        ism:ownerProducer="USA"/>
      <ProductTitle ism:classification="U" ism:ownerProducer="USA">Some Title</ProductTitle>
      <Reason ism:classification="U" ism:ownerProducer="USA">Some Reason</Reason>
      <POC ism:classification="U" ism:ownerProducer="USA">John Doe, john.doe@org.gov, 555-555-5555</POC>
    </RevisionRecall>
  </HandlingStatement>
</HandlingAssertion>
<Assertion tdf:scope="PAYL">
  <StatementMetadata>
    <Security xmlns="urn:us:gov:ic:arh"
      ism:classification="U"
      ism:ownerProducer="USA"
```

```

        ism:resourceElement="true"
        ism:compliesWith="USGov USIC"
        ism:createDate="2019-12-19"/>
    </StatementMetadata>
    <StructuredStatement>
        <ProductionMetricsAssertion xmlns="urn:us:gov:ic:pma"
            xmlns:pma="urn:us:gov:ic:pma"
            xmlns:pm="urn:us:gov:ic:pm"
            pma:DESVersion="201903.201909"
            pm:CESVersion="202211">
            <ProductionMetric ism:classification="U"
                ism:ownerProducer="USA"
                pma:actor="AFG"
                pma:subject="FOOD"/>
        </ProductionMetricsAssertion>
    </StructuredStatement>
</Assertion>
<Assertion tdf:scope="PAYL">
    <StatementMetadata>
        <Security xmlns="urn:us:gov:ic:arh"
            ism:compliesWith="USGov USIC"
            ism:DESVersion="202111.202211"
            ism:ISMCAICESVersion="202211"
            ism:ownerProducer="USA"
            ism:classification="S"
            ism:disseminationControls="NF"
            ism:derivativelyClassifiedBy="DNI"
            ism:derivedFrom="Multiple Sources"
            ism:declassDate="2031-05-04"
            ism:resourceElement="true"
            ism:createDate="2006-05-04"/>
    </StatementMetadata>
    <StructuredStatement>
        <ICResourceMetadataPackage xmlns="urn:us:gov:ic:irm"
            xmlns:usagency="urn:us:gov:ic:usagency"
            xmlns:icid="urn:us:gov:ic:id"
            xmlns:irm="urn:us:gov:ic:irm"
            usagency:CESVersion="202207"
            icid:DESVersion="202111"
            irm:DESVersion="202111"
            irm:compliesWith="USA_IC">

        <metacardInfo>
            <identifier irm:qualifier="IC-ID" irm:value="guide://9990/DNI-1"/>
            <dates irm:created="2006-04-25"/>
            <publisher>
                <organization irm:acronym="USA.DNI">
                    <name>DNI</name>
                </organization>
            </publisher>
        </metacardInfo>
        <identifier irm:qualifier="IC-ID" irm:value="guide://9990/DNI-Doc-1"/>
        <title ism:classification="U" ism:ownerProducer="USA">Some Title</title>
        <description ism:classification="U" ism:ownerProducer="USA">A nice document</description>
        <language irm:qualifier="urn:us:gov:ic:cvenum:irm:iso639-2:trigraph"

```

```

        irm:value="eng"/>
<dates irm:created="2009-11-10T12:00:00.0-04:00"/>
<creator>
  <organization irm:acronym="USA.DNI">
    <name>DNI</name>
  </organization>
</creator>
<publisher>
  <organization>
    <name>DNI</name>
  </organization>
</publisher>
<subjectCoverage>
  <keyword irm:value="Sample Document"/>
</subjectCoverage>
<resourceManagement/>
</ICResourceMetadataPackage>
</StructuredStatement>
</Assertion>
<ReferenceValuePayload tdf:uri="guide://9990/test"/>
</TrustedDataObject>
```


2.8 - sampleEDHtoIRM.xml

```
<?xml-model href="../../../Schematron/PMA/PMA_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron" title="Main PMA Schematron File" ?><?xml-model href="../../../Schematron/ISM/ISM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IC-EDH/IC-EDH_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IC-TDF/IC-TDF_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IRM/IRM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IC-ID/IC-ID_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/USAgency/USAgency_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/PM/PM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron" title="Main PM Schematron File"?><?xml-model href="../../../Schematron/ISM/ISM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><!-- Distro Statement: Distribution Notice:
    This document has been approved for Public Release and is available for use without restriction.
--><!-- All classification marks in this example are
    for illustrative purposes only, there are no
    actual classified data contained in this example --><TrustedDataObject xmlns="urn:us:gov:ic:tdf"
    xmlns:tdf="urn:us:gov:ic:tdf"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
    tdf:version="202111-IC-TDF.202111"
    xsi:schemaLocation="urn:us:gov:ic:irm ../../Schema/IRM/IC-IRM.xsd urn:us:gov:ic:tdf ../../Schema/IC-TDF/IC-TDF.xsd">
  <HandlingAssertion tdf:scope="TDO">
    <HandlingStatement>
      <Edh xmlns="urn:us:gov:ic:edh"
        xmlns:usagency="urn:us:gov:ic:usagency"
        xmlns:icid="urn:us:gov:ic:id"
        xmlns:edh="urn:us:gov:ic:edh"
        usagency:CESVersion="202207"
        icid:DESVersion="202111"
        edh:DESVersion="201903"
        ism:DESVersion="202111.202211"
        ism:ISM/CATCESVersion="202211">
        <icid:Identifier>guide://999990/4A07150C-CD51-11E0-B0DC-FF99F5AFA469</icid:Identifier>
        <DataItemCreateDateTime>2012-03-30T00:00:00Z</DataItemCreateDateTime>
        <ResponsibleEntity edh:role="Custodian">
          <Country>USA</Country>
          <Organization>USA.DNI</Organization>
        </ResponsibleEntity>
        <Security xmlns="urn:us:gov:ic:arh"
          ism:compliesWith="USGov USIC"
          ism:DESVersion="202111.202211"
          ism:ISM/CATCESVersion="202211"
          ism:classification="S"
          ism:ownerProducer="USA"
          ism:disseminationControls="RELIDO"
          ism:derivativelyClassifiedBy="1234"
          ism:derivedFrom="SomeClassGuide"
          ism:declassDate="2037-12-01"
          ism:resourceElement="true"
          ism:createDate="2012-03-30"/>
        </Edh>
      </HandlingStatement>
    </HandlingAssertion>
    <HandlingAssertion tdf:scope="PAYL">
      <HandlingStatement>
        <ExternalEdh xmlns="urn:us:gov:ic:edh"
          xmlns:usagency="urn:us:gov:ic:usagency"
          xmlns:edh="urn:us:gov:ic:edh"
          ism:classification="S"
          ism:disseminationControls="RELIDO"
          ism:derivativelyClassifiedBy="1234"
          ism:derivedFrom="SomeClassGuide"
          ism:declassDate="2037-12-01"
          ism:resourceElement="true"
          ism:createDate="2012-03-30"/>
        </ExternalEdh>
      </HandlingStatement>
    </HandlingAssertion>
  </TrustedDataObject>
```

```

        xmlns:icid="urn:us:gov:ic:id"
        usagency:CESVersion="202207"
        edh:DESVersion="201903"
        ism:DESVersion="202111.202211"
        ism:ISMCACTCESVersion="202211"
        icid:DESVersion="202111">
<icid:Identifier>guide://999990/4A07150C-CD51-11E0-B0DC-FF99F5AFA470</icid:Identifier>
<DataItemCreateDateTime>2011-08-23T06:29:33Z</DataItemCreateDateTime>
<ResponsibleEntity edh:role="Custodian">
    <Country>USA</Country>
    <Organization>USA.DNI</Organization>
</ResponsibleEntity>
<ExternalSecurity xmlns="urn:us:gov:ic:arh"
    ism:classification="TS"
    ism:ownerProducer="USA"
    ism:SCIcontrols="SI"
    ism:derivativelyClassifiedBy="1.4(c)"
    ism:derivedFrom="multipleSources"
    ism:excludeFromRollup="true"
    ism:disseminationControls="RELIDO FISA">
<ExternalAccess xmlns="urn:us:gov:ic:ntk"
    xmlns:ntk="urn:us:gov:ic:ntk"
    ntk:externalReference="true"
    ism:classification="U"
    ism:ownerProducer="USA">
    <ntk:RequiresAnyOf>
        <ntk:AccessProfileList>
            <ntk:AccessProfile ism:classification="U" ism:ownerProducer="USA">
                <ntk:AccessPolicy>IC_Cloud</ntk:AccessPolicy>
                <ntk:ProfileDes>guide://999990/exampleProfileDES</ntk:ProfileDes>
                <ntk:VocabularyType ntk:name="datasphere:lac" ntk:source="urn:us:gov:ic:nsa:lac"/>
                <ntk:VocabularyType ntk:name="datasphere:maf" ntk:source="urn:us:gov:ic:nsa:maf"/>
                <ntk:VocabularyType ntk:name="datasphere:rgt" ntk:source="urn:us:gov:ic:nsa:rgt"/>
                <ntk:AccessProfileValue ntk:vocabulary="datasphere:lac">FAA_702_CP</ntk:AccessProfileValue>
                <ntk:AccessProfileValue ntk:vocabulary="datasphere:maf">SIGINT</ntk:AccessProfileValue>
                <ntk:AccessProfileValue ntk:vocabulary="datasphere:rgt">A</ntk:AccessProfileValue>
            </ntk:AccessProfile>
        </ntk:AccessProfileList>
    </ntk:RequiresAnyOf>
</ExternalAccess>
<NoticeExternalList xmlns="urn:us:gov:ic:ism"
    ism:classification="U"
    ism:ownerProducer="USA">
    <NoticeExternal ism:externalNotice="true"
        ism:noticeType="FISA"
        ism:classification="S"
        ism:ownerProducer="USA"
        ism:disseminationControls="RELIDO">
        <ism:NoticeText ism:classification="U" ism:ownerProducer="USA">Fictionally Secret RELIDO FISA Notice Text</ism:NoticeText>
    </NoticeExternal>
</NoticeExternalList>
</ExternalSecurity>
</ExternalEdh>
</HandlingStatement>
```

```
</HandlingAssertion>
<Assertion tdf:scope="PAYL">
  <StatementMetadata>
    <Security xmlns="urn:us:gov:ic:arh"
      ism:classification="U"
      ism:ownerProducer="USA"
      ism:resourceElement="true"
      ism:compliesWith="USGov USIC"
      ism:createDate="2019-12-19"/>
  </StatementMetadata>
  <StructuredStatement>
    <ProductionMetricsAssertion xmlns="urn:us:gov:ic:pma"
      xmlns:pma="urn:us:gov:ic:pma"
      xmlns:pm="urn:us:gov:ic:pm"
      pma:DESVersion="201903.201909"
      pm:CESVersion="202211">
      <ProductionMetric ism:classification="U"
        ism:ownerProducer="USA"
        pma:actor="AFG"
        pma:subject="FOOD"/>
    </ProductionMetricsAssertion>
  </StructuredStatement>
</Assertion>
<Assertion tdf:scope="PAYL">
  <StatementMetadata>
    <Security xmlns="urn:us:gov:ic:arh"
      ism:compliesWith="USGov USIC"
      ism:DESVersion="202111.202211"
      ism:ISMCAICESVersion="202211"
      ism:resourceElement="true"
      ism:createDate="2012-03-30"
      ism:classification="S"
      ism:ownerProducer="USA"
      ism:derivativelyClassifiedBy="1234"
      ism:disseminationControls="RELIDO"
      ism:derivedFrom="SomeClassGuide"
      ism:declassDate="2037-12-01"/>
  </StatementMetadata>
  <StructuredStatement>
    <ICResourceMetadataPackage xmlns="urn:us:gov:ic:irm"
      xmlns:usagency="urn:us:gov:ic:usagency"
      xmlns:icid="urn:us:gov:ic:id"
      xmlns:irm="urn:us:gov:ic:irm"
      usagency:CESVersion="202207"
      icid:DESVersion="202111"
      irm:DESVersion="202111"
      irm:compliesWith="USA_IC">
      <metacardInfo ism:classification="U" ism:ownerProducer="USA">
        <identifier irm:qualifier="IC-ID"
          irm:value="guide://9990/4A07150C-CD51-11E0-B0DC-FF99F5AFA469"/>
        <dates irm:created="2012-03-30"/>
        <publisher>
          <organization>
            <name>IC-CIO</name>
          </organization>
        </publisher>
      </metacardInfo>
    </ICResourceMetadataPackage>
  </StructuredStatement>
</Assertion>
```

```

        </organization>
    </publisher>
</metacardInfo>
<identifier irm:qualifier="IC-ID"
    irm:value="guide://9990/4A07150C-CD51-11E0-B0DC-FF99F5AFA470"/>
<title ism:classification="U" ism:ownerProducer="USA">A document with metadata</title>
<dates irm:created="2011-08-23T06:29:33Z"/>
<type irm:qualifier="urn:us:gov:ic:irm:maliciouscodeindicator"
    irm:value="Unevaluated"/>
<type irm:qualifier="urn:us:gov:ic:irm:executableindicator"
    irm:value="Unevaluated"/>
<type irm:qualifier="urn:us:gov:ic:cvenum:authorizationreference"
    irm:value="0000EF"/>
<creator>
    <organization irm:acronym="USA.NSA">
        <name>NSA</name>
    </organization>
</creator>
<subjectCoverage>
    <category irm:label="label 0"/>
    <keyword irm:value="value 3"/>
    <keyword irm:value="value 4"/>
</subjectCoverage>
</ICResourceMetadataPackage>
</StructuredStatement>
</Assertion>
<ReferenceValuePayload tdf:uri="guide://9990/test"/>
</TrustedDataObject>
```

2.9 - SubDivisionCodes.xml

```
<?xml-model href="../../../Schematron/PMA/PMA_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron" title="Main PMA Schematron File" ?><?xml-model href="../../../Schematron/ISM/ISM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IC-EDH/IC-EDH_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IC-TDF/IC-TDF_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IRM/IRM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IC-ID/IC-ID_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/ISMCAT/ISMCAT_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/USAgency/USAgency_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/PM/PM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron" title="Main PM Schematron File"?><?xml-model href="../../../Schematron/IC-GENC/IC-GENC_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><!-- Distro Statement: Distribution Notice:
    This document has been approved for Public Release and is available for use without restriction.
--><!-- All classification marks in this example are
    for illustrative purposes only, there are no
actual classified data contained in this example --><TrustedDataObject xmlns="urn:us:gov:ic:tdf"
    xmlns:tdf="urn:us:gov:ic:tdf"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
    tdf:version="202111-IC-TDF.202111"
    xsi:schemaLocation="urn:us:gov:ic:irm ../../Schema/IRM/IC-IRM.xsd urn:us:gov:ic:tdf ../../Schema/IC-TDF/IC-TDF.xsd">
  <HandlingAssertion tdf:scope="TDO">
    <HandlingStatement>
      <Edh xmlns="urn:us:gov:ic:edh"
        xmlns:usagency="urn:us:gov:ic:usagency"
        xmlns:icid="urn:us:gov:ic:id"
        xmlns:edh="urn:us:gov:ic:edh"
        usagency:CESVersion="202207"
        icid:DESVersion="202111"
        edh:DESVersion="201903"
        ism:DESVersion="202111.202211"
        ism:ISMCATCESVersion="202211">
        <icid:Identifier>guide://999990/test-metacard-instance2</icid:Identifier>
        <DataItemCreateDateTime>2011-08-19T00:00:00Z</DataItemCreateDateTime>
        <ResponsibleEntity edh:role="Custodian">
          <Country>USA</Country>
          <Organization>USA.DNI</Organization>
        </ResponsibleEntity>
        <Security xmlns="urn:us:gov:ic:arh"
          ism:compliesWith="USGov USIC"
          ism:DESVersion="202111.202211"
          ism:ISMCATCESVersion="202211"
          ism:resourceElement="true"
          ism:createDate="2011-08-19"
          ism:classification="S"
          ism:ownerProducer="USA"
          ism:atomicEnergyMarkings="TFNI"
          ism:derivativelyClassifiedBy="John Doe"
          ism:derivedFrom="Multiple Sources"
          ism:declassException="AEA"
          ism:disseminationControls="OC NF">
          <ntk:Access xmlns:ntk="urn:us:gov:ic:ntk"
            ism:classification="U"
            ism:ownerProducer="USA">
            <ntk:RequiresAllOf>
              <ntk:AccessProfileList>
                <ntk:AccessProfile ism:classification="U" ism:ownerProducer="USA">
```

```

        <ntk:AccessPolicy>urn:us:gov:ic:aces:ntk:oc</ntk:AccessPolicy>
        <ntk:ProfileDes>urn:us:gov:ic:ntk:profile:agencydissem</ntk:ProfileDes>
        <ntk:VocabularyType ntk:name="organization:usa-agency" ntk:sourceVersion="202207"/>
        <ntk:AccessProfileValue ntk:qualifier="originator" ntk:vocabulary="organization:usa-agency">USA.CIA</ntk:AccessProfileValue>
        <ntk:AccessProfileValue ntk:qualifier="dissemto" ntk:vocabulary="organization:usa-agency">USA.CIA</ntk:AccessProfileValue>
    </ntk:AccessProfile>
</ntk:AccessProfileList>
</ntk:RequiresAllOf>
</ntk:Access>
</Security>
</Edh>
</HandlingStatement>
</HandlingAssertion>
<HandlingAssertion tdf:scope="PAYL">
    <HandlingStatement>
        <ExternalEdh xmlns="urn:us:gov:ic:edh"
            xmlns:usagency="urn:us:gov:ic:usagency"
            xmlns:icid="urn:us:gov:ic:id"
            xmlns:edh="urn:us:gov:ic:edh"
            usagency:CESVersion="202207"
            icid:DESVersion="202111"
            edh:DESVersion="201903"
            ism:DESVersion="202111.202211"
            ism:ISMCAACESVersion="202211">
        <icid:Identifier>guide://999990/test-instance2</icid:Identifier>
        <DataItemCreateDateTime>2012-07-06T00:00:00Z</DataItemCreateDateTime>
        <ResponsibleEntity edh:role="Custodian">
            <Country>USA</Country>
            <Organization>USA.DNI</Organization>
        </ResponsibleEntity>
        <ExternalSecurity xmlns="urn:us:gov:ic:arh"
            ism:excludeFromRollup="true"
            ism:classification="U"
            ism:ownerProducer="USA">
        <ExternalAccess xmlns="urn:us:gov:ic:ntk"
            xmlns:ntk="urn:us:gov:ic:ntk"
            ntk:externalReference="true"
            ism:classification="U"
            ism:ownerProducer="USA">
        <ntk:RequiresAnyOf>
            <ntk:AccessProfileList>
                <ntk:AccessProfile ism:classification="S"
                    ism:ownerProducer="USA"
                    ism:disseminationControls="RELIDO">
                    <ntk:AccessPolicy>urn:us:gov:ic:aces:ntk:permissive</ntk:AccessPolicy>
                    <ntk:ProfileDes>urn:us:gov:ic:ntk:profile:grp-ind</ntk:ProfileDes>
                    <ntk:VocabularyType ntk:name="individual:urn:us:gov:ic:aces:ntk:oc"
                        ntk:source="urn:us:gov:ic:aces:ntk:oc"/>
                    <ntk:AccessProfileValue ntk:vocabulary="individual:urn:us:gov:ic:aces:ntk:oc">
user_2321889:Doe_John_H</ntk:AccessProfileValue>
                </ntk:AccessProfile>
            </ntk:AccessProfileList>
        </ntk:RequiresAnyOf>
    </ExternalAccess>

```

```

        <NoticeExternalList xmlns="urn:us:gov:ic:ism"
            ism:classification="U"
            ism:ownerProducer="USA">
            <NoticeExternal ism:externalNotice="true"
                ism:noticeType="FRD"
                ism:classification="U"
                ism:ownerProducer="USA">
                <ism:NoticeText ism:classification="U" ism:ownerProducer="USA">This document contains FRD data.</ism:NoticeText>
            </NoticeExternal>
        </NoticeExternalList>
    </ExternalSecurity>
</ExternalEdh>
</HandlingStatement>
</HandlingAssertion>
<Assertion tdf:scope="PAYL">
    <StatementMetadata>
        <Security xmlns="urn:us:gov:ic:arh"
            ism:classification="U"
            ism:ownerProducer="USA"
            ism:resourceElement="true"
            ism:compliesWith="USGov USIC"
            ism:createDate="2019-12-19"/>
    </StatementMetadata>
    <StructuredStatement>
        <ProductionMetricsAssertion xmlns="urn:us:gov:ic:pma"
            xmlns:pma="urn:us:gov:ic:pma"
            xmlns:pm="urn:us:gov:ic:pm"
            pma:DESVersion="201903.201909"
            pm:CESVersion="202211">
            <ProductionMetric ism:classification="C"
                ism:ownerProducer="USA"
                ism:disseminationControls="RELIDO"
                pma:actor="GBR"
                pma:subject="LEAD"/>
        </ProductionMetricsAssertion>
    </StructuredStatement>
</Assertion>
<Assertion tdf:scope="PAYL">
    <StatementMetadata>
        <Security xmlns="urn:us:gov:ic:arh"
            ism:compliesWith="USGov USIC"
            ism:DESVersion="202111.202211"
            ism:ISMATCESVersion="202211"
            ism:resourceElement="true"
            ism:createDate="2011-08-19"
            ism:classification="S"
            ism:ownerProducer="USA"
            ism:disseminationControls="OC NF"
            ism:derivativelyClassifiedBy="John Doe"
            ism:derivedFrom="Multiple Sources"
            ism:declassDate="2020-12-31">
        <NoticeList xmlns="urn:us:gov:ic:ism"
            ism:classification="U"
            ism:ownerProducer="USA">

```



```

    <Notice ism:noticeType="POC" ism:classification="U" ism:ownerProducer="USA">
      <NoticeText ism:classification="U"
        ism:ownerProducer="USA"
        ism:pocType="ICD-710">Agency Z 800-555-6573 ext.9935</NoticeText>
    </Notice>
    <Notice ism:noticeType="POC" ism:classification="U" ism:ownerProducer="USA">
      <NoticeText ism:classification="U" ism:ownerProducer="USA">James Smith 800-555-3719 james.e.smith@agencyz.gov AgencyZ</NoticeText>
    </Notice>
  </NoticeList>
</Security>
</StatementMetadata>
<StructuredStatement>
  <ICResourceMetadataPackage xmlns="urn:us:gov:ic:irm"
    xmlns:usagency="urn:us:gov:ic:usagency"
    xmlns:icid="urn:us:gov:ic:id"
    xmlns:intdis="urn:us:gov:ic:intdis"
    xmlns:irm="urn:us:gov:ic:irm"
    xmlns:genc="urn:us:gov:ic:icgenc"
    usagency:CESVersion="202207"
    icid:DESVersion="202111"
    intdis:CESVersion="201707"
    irm:DESVersion="202111"
    genc:CESVersion="202111"
    irm:compliesWith="USA_IC">

<metacardInfo>
  <identifier irm:qualifier="IC-ID" irm:value="guide://9990/test-metacard-instance2"/>
  <dates irm:created="2011-08-19" irm:validTil="2051-08-19"/>
  <publisher>
    <organization irm:acronym="USA.OtherUSG">
      <name>OtherUSG</name>
      <subOrganization ism:classification="U" ism:ownerProducer="USA">Agency Z</subOrganization>
    </organization>
  </publisher>
  <pointOfContact ism:pocType="ICD-710">
    <organization>
      <name>Agency Z</name>
      <phone>800-555-6573 ext.9935</phone>
    </organization>
  </pointOfContact>
  <pointOfContact>
    <person>
      <name>James</name>
      <surname>Smith</surname>
      <phone>800-555-3719</phone>
      <email>james.e.smith@agencyz.gov</email>
      <affiliation>AgencyZ</affiliation>
    </person>
  </pointOfContact>
  <processingInfo irm:dateProcessed="2011-08-19"
    ism:classification="U"
    ism:ownerProducer="USA">XSLT Transformation to convert DDMS 2.0 to DDMS 3.1.</processingInfo>
</metacardInfo>
<identifier irm:qualifier="IC-ID" irm:value="guide://9990/test-instance2"/>
<identifier irm:qualifier="FullName" irm:value="Asset HR-832js34"/>

```



```
<title ism:classification="U" ism:ownerProducer="USA">Sample IRM Document - LEAD</title>
<language irm:qualifier="urn:us:gov:ic:cenum:irm:iso639-3:trigraph"
    irm:value="eng"/>
<dates irm:receivedOn="2011-08-19" irm:created="2012-07-06T00:00:00Z"/>
<type ism:classification="U"
    ism:ownerProducer="USA"
    irm:qualifier="urn:us:gov:ic:cenum:intdis:discipline"
    irm:value="HUMINT"/>
<type ism:classification="U"
    ism:ownerProducer="USA"
    irm:qualifier="urn:us:gov:ic:cenum:intdis:discipline"
    irm:value="MASINT"/>
<type ism:classification="U"
    ism:ownerProducer="USA"
    irm:qualifier="urn:us:gov:ic:cenum:intdis:discipline:component"
    irm:value="MASINT_GEO"/>
<type ism:classification="U"
    ism:ownerProducer="USA"
    irm:qualifier="urn:us:gov:ic:cenum:intdis:discipline"
    irm:value="other:MyDiscipline"/>
<type ism:classification="U"
    ism:ownerProducer="USA"
    irm:qualifier="urn:us:gov:ic:cenum:intdis:discipline:component"
    irm:value="other:MySubDiscipline"/>
<type ism:classification="U"
    ism:ownerProducer="USA"
    irm:qualifier="urn:us:gov:ic:cenum:intdis:discipline:component:technique"
    irm:value="other:MySubTechnique"/>
<type irm:qualifier="urn:us:gov:ic:irm:intel:reportinglevel" irm:value="2"/>
<creator>
    <organization irm:acronym="USA.CIA">
        <name>CIA</name>
    </organization>
</creator>
<creator>
    <person>
        <name>John</name>
        <surname>Doe</surname>
    </person>
</creator>
<subjectCoverage>
    <category irm:label="leadership"/>
    <nonStateActor ism:classification="U"
        ism:ownerProducer="USA"
        irm:qualifier="urn:i:never:had:a:qualifier"
        irm:order="3">100043</nonStateActor>
</subjectCoverage>
<geospatialCoverage ism:classification="U"
    ism:ownerProducer="USA"
    irm:order="1"
    irm:precedence="Primary">
    <geographicIdentifier>
        <countryCode irm:codespace="ge:GENC:3:ed3" irm:code="GBR"/>
    </geographicIdentifier>
```

```
</geospatialCoverage>
<geospatialCoverage ism:classification="U"
                    ism:ownerProducer="USA"
                    irm:order="4"
                    irm:precedence="Secondary">
  <geographicIdentifier>
    <subDivisionCode irm:codespace="as:GENC:6:3-2" irm:code="GB-BST"/>
  </geographicIdentifier>
</geospatialCoverage>
<geospatialCoverage ism:classification="U" ism:ownerProducer="USA" irm:order="2">
  <geographicIdentifier>
    <subDivisionCode irm:codespace="as:GENC:6:ed3" irm:code="AD-03"/>
  </geographicIdentifier>
</geospatialCoverage>
<resourceManagement>
  <taskingInfo ism:classification="U" ism:ownerProducer="USA">
    <requesterInfo ism:classification="U" ism:ownerProducer="USA">
      <organization>
        <name>NSA</name>
      </organization>
    </requesterInfo>
    <addressee ism:classification="U" ism:ownerProducer="USA">
      <person>
        <name>Joseph</name>
        <surname>Jackson</surname>
        <userID>79812126789</userID>
      </person>
    </addressee>
    <taskID>Task 2391032</taskID>
  </taskingInfo>
</resourceManagement>
</ICResourceMetadataPackage>
</StructuredStatement>
</Assertion>
<ReferenceValuePayload tdf:uri="guide://9990/test"/>
</TrustedDataObject>
```

2.10 - UnclassCloudMin.xml

```
<?xml-model href="../../../Schematron/PMA/PMA_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron" title="Main PMA Schematron File" ?><?xml-model href="../../../Schematron/ISM/ISM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IC-EDH/IC-EDH_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IC-TDF/IC-TDF_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IRM/IRM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IC-ID/IC-ID_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/USAgency/USAgency_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/PM/PM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron" title="Main PM Schematron File"?><?xml-model href="../../../Schematron/ISM/ISM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><!-- Distro Statement: Distribution Notice:
    This document has been approved for Public Release and is available for use without restriction.
--><!-- All classification marks in this example are
    for illustrative purposes only, there are no
    actual classified data contained in this example --><TrustedDataObject xmlns="urn:us:gov:ic:tdf"
    xmlns:tdf="urn:us:gov:ic:tdf"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
    tdf:version="202111-IC-TDF.202111"
    xsi:schemaLocation="urn:us:gov:ic:irm ../../Schema/IRM/IC-IRM.xsd urn:us:gov:ic:tdf ../../Schema/IC-TDF/IC-TDF.xsd">
  <HandlingAssertion tdf:scope="TDO">
    <HandlingStatement>
      <Edh xmlns="urn:us:gov:ic:edh"
        xmlns:usagency="urn:us:gov:ic:usagency"
        xmlns:icid="urn:us:gov:ic:id"
        xmlns:edh="urn:us:gov:ic:edh"
        usagency:CESVersion="202207"
        icid:DESVersion="202111"
        edh:DESVersion="201903"
        ism:DESVersion="202111.202211"
        ism:ISM/CATCESVersion="202211">
        <icid:Identifier>guide://999990/4A07150C-CD51-11E0-B0DC-FF99F5AFA469</icid:Identifier>
        <DataItemCreateDateTime>2012-03-30T00:00:00Z</DataItemCreateDateTime>
        <ResponsibleEntity edh:role="Custodian">
          <Country>USA</Country>
          <Organization>USA.DNI</Organization>
        </ResponsibleEntity>
        <Security xmlns="urn:us:gov:ic:arh"
          ism:compliesWith="USGov USIC"
          ism:DESVersion="202111.202211"
          ism:ISM/CATCESVersion="202211"
          ism:classification="U"
          ism:ownerProducer="USA"
          ism:resourceElement="true"
          ism:createDate="2012-03-30"/>
        </Edh>
      </HandlingStatement>
    </HandlingAssertion>
    <HandlingAssertion tdf:scope="PAYL">
      <HandlingStatement>
        <ExternalEdh xmlns="urn:us:gov:ic:edh"
          xmlns:usagency="urn:us:gov:ic:usagency"
          xmlns:icid="urn:us:gov:ic:id"
          xmlns:edh="urn:us:gov:ic:edh"
          usagency:CESVersion="202207"
          icid:DESVersion="202111"
          edh:DESVersion="201903"
          >
```

```
        ism:DESVersion="202111.202211"
        ism:ISMATCESVersion="202211">
<icid:Identifier>guide://999990/4A07150C-CD51-11E0-B0DC-FF99F5AFA470</icid:Identifier>
<DataItemCreateDateTime>2011-08-23T06:29:33Z</DataItemCreateDateTime>
<ResponsibleEntity edh:role="Custodian">
    <Country>USA</Country>
    <Organization>USA.DNI</Organization>
</ResponsibleEntity>
<ExternalSecurity xmlns="urn:us:gov:ic:arh"
    ism:classification="U"
    ism:ownerProducer="USA"
    ism:excludeFromRollup="true"/>
</ExternalEdh>
</HandlingStatement>
</HandlingAssertion>
<Assertion tdf:scope="PAYL">
    <StatementMetadata>
        <Security xmlns="urn:us:gov:ic:arh"
            ism:classification="U"
            ism:ownerProducer="USA"
            ism:resourceElement="true"
            ism:compliesWith="USGov USIC"
            ism:createDate="2019-12-19"/>
    </StatementMetadata>
    <StructuredStatement>
        <ProductionMetricsAssertion xmlns="urn:us:gov:ic:pma"
            xmlns:pma="urn:us:gov:ic:pma"
            xmlns:pm="urn:us:gov:ic:pm"
            pma:DESVersion="201903.201909"
            pm:CESVersion="202211">
            <ProductionMetric ism:classification="U"
                ism:ownerProducer="USA"
                pma:actor="AFG"
                pma:subject="FOOD"/>
        </ProductionMetricsAssertion>
    </StructuredStatement>
</Assertion>
<Assertion tdf:scope="PAYL">
    <StatementMetadata>
        <Security xmlns="urn:us:gov:ic:arh"
            ism:compliesWith="USGov USIC"
            ism:DESVersion="202111.202211"
            ism:ISMATCESVersion="202211"
            ism:resourceElement="true"
            ism:createDate="2012-03-30"
            ism:classification="U"
            ism:ownerProducer="USA"/>
    </StatementMetadata>
    <StructuredStatement>
        <ICResourceMetadataPackage xmlns="urn:us:gov:ic:irm"
            xmlns:usagency="urn:us:gov:ic:usagency"
            xmlns:icid="urn:us:gov:ic:id"
            xmlns:irm="urn:us:gov:ic:irm"
            usagency:CESVersion="202207"
```

```

        icid:DESVersion="202111"
        irm:DESVersion="202111"
        irm:compliesWith="USA_IC">
<metacardInfo ism:classification="U" ism:ownerProducer="USA">
  <identifier irm:qualifier="IC-ID"
    irm:value="guide://9990/4A07150C-CD51-11E0-B0DC-FF99F5AFA469"/>
  <dates irm:created="2012-03-30"/>
  <publisher>
    <organization>
      <name>IC-CIO</name>
    </organization>
  </publisher>
</metacardInfo>
<identifier irm:qualifier="IC-ID"
  irm:value="guide://9990/4A07150C-CD51-11E0-B0DC-FF99F5AFA470"/>
<title ism:classification="U" ism:ownerProducer="USA">A document</title>
<dates irm:created="2011-08-23T06:29:33Z"/>
<creator>
  <organization irm:acronym="USA.NSA">
    <name>NSA</name>
  </organization>
</creator>
<subjectCoverage>
  <category irm:label="label 0"/>
  <keyword irm:value="value 3"/>
  <keyword irm:value="value 4"/>
</subjectCoverage>
</ICResourceMetadataPackage>
</StructuredStatement>
</Assertion>
<ReferenceValuePayload tdf:uri="guide://9990/test"/>
</TrustedDataObject>
```

2.11 - UnclassMinAccessibleAboutManyClass.xml

```
<?xml-model href="../../../Schematron/PMA/PMA_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron" title="Main PMA Schematron File" ?><?xml-model href="../../../Schematron/ISM/ISM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IC-EDH/IC-EDH_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IC-TDF/IC-TDF_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IRM/IRM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IC-ID/IC-ID_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/USAgency/USAgency_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/PM/PM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron" title="Main PM Schematron File"?><?xml-model href="../../../Schematron/ISM/ISM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><!-- Distro Statement: Distribution Notice:
    This document has been approved for Public Release and is available for use without restriction.
--><!-- All classification marks in this example are
    for illustrative purposes only, there are no
    actual classified data contained in this example --><TrustedDataObject xmlns="urn:us:gov:ic:tdf"
    xmlns:tdf="urn:us:gov:ic:tdf"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
    tdf:version="202111-IC-TDF.202111"
    xsi:schemaLocation="urn:us:gov:ic:irm ../../Schema/IRM/IC-IRM.xsd urn:us:gov:ic:tdf ../../Schema/IC-TDF/IC-TDF.xsd">
  <HandlingAssertion tdf:scope="TDO">
    <HandlingStatement>
      <Edh xmlns="urn:us:gov:ic:edh"
        xmlns:usagency="urn:us:gov:ic:usagency"
        xmlns:icid="urn:us:gov:ic:id"
        xmlns:edh="urn:us:gov:ic:edh"
        usagency:CESVersion="202207"
        icid:DESVersion="202111"
        edh:DESVersion="201903"
        ism:DESVersion="202111.202211"
        ism:ISM/CATCESVersion="202211">
        <icid:Identifier>guide://999990/4A07150C-CD51-11E0-B0DC-FF99F5AFA469</icid:Identifier>
        <DataItemCreateDateTime>2012-03-30T00:00:00Z</DataItemCreateDateTime>
        <ResponsibleEntity edh:role="Custodian">
          <Country>USA</Country>
          <Organization>USA.DNI</Organization>
        </ResponsibleEntity>
        <Security xmlns="urn:us:gov:ic:arh"
          ism:compliesWith="USGov USIC"
          ism:DESVersion="202111.202211"
          ism:ISM/CATCESVersion="202211"
          ism:classification="U"
          ism:ownerProducer="USA"
          ism:resourceElement="true"
          ism:createDate="2012-03-30"/>
        </Edh>
      </HandlingStatement>
    </HandlingAssertion>
    <HandlingAssertion tdf:scope="PAYL">
      <HandlingStatement>
        <ExternalEdh xmlns="urn:us:gov:ic:edh"
          xmlns:usagency="urn:us:gov:ic:usagency"
          xmlns:icid="urn:us:gov:ic:id"
          xmlns:edh="urn:us:gov:ic:edh"
          usagency:CESVersion="202207"
          icid:DESVersion="202111"
          edh:DESVersion="201903"
          >
```

```

        ism:DESVersion="202111.202211"
        ism:ISMATCESVersion="202211">
<icid:Identifier>guide://999990/4A07150C-CD51-11E0-B0DC-FF99F5AFA470</icid:Identifier>
<DataItemCreateDateTime>2012-03-30T06:29:33Z</DataItemCreateDateTime>
<ResponsibleEntity edh:role="Custodian">
    <Country>USA</Country>
    <Organization>USA.DNI</Organization>
</ResponsibleEntity>
<ExternalSecurity xmlns="urn:us:gov:ic:arh"
    ism:classification="TS"
    ism:ownerProducer="USA"
    ism:SCIcontrols="SI SI-G TK"
    ism:atomicEnergyMarkings="RD RD-CNWDI"
    ism:disseminationControls="OC NF"
    ism:excludeFromRollup="true">
    <ntk:ExternalAccess xmlns:ntk="urn:us:gov:ic:ntk"
        ntk:externalReference="true"
        ism:classification="U"
        ism:ownerProducer="USA">
        <ntk:RequiresAllOf>
            <ntk:AccessProfileList>
                <ntk:AccessProfile ism:classification="U" ism:ownerProducer="USA">
                    <ntk:AccessPolicy>urn:us:gov:ic:aces:ntk:oc</ntk:AccessPolicy>
                    <ntk:ProfileDes>urn:us:gov:ic:ntk:profile:agencydissem</ntk:ProfileDes>
                    <ntk:VocabularyType ntk:name="organization:usa-agency" ntk:sourceVersion="202207"/>
                    <ntk:AccessProfileValue ntk:qualifier="originator" ntk:vocabulary="organization:usa-agency">USA.CIA</ntk:AccessProfileValue>
                    <ntk:AccessProfileValue ntk:qualifier="dissemto" ntk:vocabulary="organization:usa-agency">USA.CIA</ntk:AccessProfileValue>
                </ntk:AccessProfile>
            </ntk:AccessProfileList>
        </ntk:RequiresAllOf>
    </ntk:ExternalAccess>
    </ExternalSecurity>
</ExternalEdh>
</HandlingStatement>
</HandlingAssertion>
<Assertion tdf:scope="PAYL">
    <StatementMetadata>
        <Security xmlns="urn:us:gov:ic:arh"
            ism:classification="U"
            ism:ownerProducer="USA"
            ism:resourceElement="true"
            ism:compliesWith="USGov USIC"
            ism:createDate="2019-12-19"/>
    </StatementMetadata>
    <StructuredStatement>
        <ProductionMetricsAssertion xmlns="urn:us:gov:ic:pma"
            xmlns:pma="urn:us:gov:ic:pma"
            xmlns:pm="urn:us:gov:ic:pm"
            pma:DESVersion="201903.201909"
            pm:CESVersion="202211">
            <ProductionMetric ism:classification="U"
                ism:ownerProducer="USA"
                pma:actor="AFG"
                pma:subject="FOOD"/>
        </ProductionMetricsAssertion>
    </StructuredStatement>
</Assertion>
</Statement>

```



```

        </ProductionMetricsAssertion>
    </StructuredStatement>
</Assertion>
<Assertion tdf:scope="PAYL">
    <StatementMetadata>
        <Security xmlns="urn:us:gov:ic:arh"
            ism:compliesWith="USGov USIC"
            ism:DESVersion="202111.202211"
            ism:ISMCAICESVersion="202211"
            ism:resourceElement="true"
            ism:createDate="2012-03-30"
            ism:classification="U"
            ism:ownerProducer="USA" />
    </StatementMetadata>
    <StructuredStatement>
        <ICResourceMetadataPackage xmlns="urn:us:gov:ic:irm"
            xmlns:usagency="urn:us:gov:ic:usagency"
            xmlns:icid="urn:us:gov:ic:id"
            xmlns:irm="urn:us:gov:ic:irm"
            usagency:CESVersion="202207"
            icid:DESVersion="202111"
            irm:DESVersion="202111"
            irm:compliesWith="USA_IC">
            <metacardInfo ism:classification="U" ism:ownerProducer="USA">
                <identifier irm:qualifier="IC-ID"
                    irm:value="guide://9990/4A07150C-CD51-11E0-B0DC-FF99F5AFA469"/>
                <dates irm:created="2012-03-30"/>
                <publisher>
                    <organization>
                        <name>IC-CIO</name>
                    </organization>
                </publisher>
            </metacardInfo>
            <identifier irm:qualifier="IC-ID"
                irm:value="guide://9990/4A07150C-CD51-11E0-B0DC-FF99F5AFA470"/>
            <title ism:classification="U" ism:ownerProducer="USA">documentTitle</title>
            <dates irm:created="2012-03-30T06:29:33Z"/>
            <creator>
                <organization irm:acronym="USA.NSA">
                    <name>NSA</name>
                </organization>
            </creator>
            <subjectCoverage>
                <category irm:label="label 0"/>
                <keyword irm:value="value 3"/>
                <keyword irm:value="value 4"/>
            </subjectCoverage>
        </ICResourceMetadataPackage>
    </StructuredStatement>
</Assertion>
<ReferenceValuePayload tdf:uri="guide://9990/test"/>
</TrustedDataObject>

```


2.12 - WKTGeometryExample.xml

```
<?xml-model href="../../../Schematron/PMA/PMA_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron" title="Main PMA Schematron File" ?><?xml-model href="../../../Schematron/ISM/ISM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IC-EDH/IC-EDH_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IC-TDF/IC-TDF_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IRM/IRM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/RevRecall/RevRecall_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/IC-ID/IC-ID_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/VIRT/VIRT_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/MIME/MIME_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/ISMCAT/ISMCAT_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/USAgency/USAgency_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../../Schematron/PM/PM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron" title="Main PM Schematron File"?><?xml-model href="../../../Schematron/IC-GENC/IC-GENC_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><!-- Notices - Distribution Notice:
    This document has been approved for Public Release and is available for use without restriction.
--><!-- All classification marks in this example are --><!-- for illustrative purposes only, there are no --><!-- actual classified data contained in this example --
><TrustedDataObject xmlns="urn:us:gov:ic:tdf"
    xmlns:tdf="urn:us:gov:ic:tdf"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
    tdf:version="202111-IC-TDF.202111"
    xsi:schemaLocation="urn:us:gov:ic:irm ../../Schema/IRM/IC-IRM.xsd urn:us:gov:ic:tdf ../../Schema/IC-TDF/IC-TDF.xsd">
    <HandlingAssertion tdf:scope="TDO">
        <HandlingStatement>
            <Edh xmlns="urn:us:gov:ic:edh"
                xmlns:usagency="urn:us:gov:ic:usagency"
                xmlns:icid="urn:us:gov:ic:id"
                xmlns:edh="urn:us:gov:ic:edh"
                usagency:CESVersion="202207"
                icid:DESVersion="202111"
                edh:DESVersion="201903"
                ism:DESVersion="202111.202211"
                ism:ISMCATCESVersion="202211">
                <icid:Identifier>guide://999990/MetaCard1</icid:Identifier>
                <DataItemCreateDateTime>2010-05-25T00:00:00Z</DataItemCreateDateTime>
                <ResponsibleEntity edh:role="Custodian">
                    <Country>USA</Country>
                    <Organization>USA.DNI</Organization>
                </ResponsibleEntity>
                <Security xmlns="urn:us:gov:ic:arh"
                    ism:compliesWith="USGov USIC"
                    ism:DESVersion="202111.202211"
                    ism:ISMCATCESVersion="202211"
                    ism:classification="S"
                    ism:ownerProducer="USA"
                    ism:disseminationControls="OC NF"
                    ism:atomicEnergyMarkings="FRD"
                    ism:classifiedBy="NGIC"
                    ism:declassException="AEA"
                    ism:classificationReason="Atomic Energy Act"
                    ism:resourceElement="true"
                    ism:createDate="2011-05-25">
                    <ntk:Access xmlns:ntk="urn:us:gov:ic:ntk"
                        ism:classification="U"
                        ism:ownerProducer="USA">
                    <ntk:RequiresAllOf>
                        <ntk:AccessProfileList>
```

```

        <ntk:AccessProfile ism:classification="U" ism:ownerProducer="USA">
            <ntk:AccessPolicy>urn:us:gov:ic:aces:ntk:oc</ntk:AccessPolicy>
            <ntk:ProfileDes>urn:us:gov:ic:ntk:profile:agencydissem</ntk:ProfileDes>
            <ntk:VocabularyType ntk:name="organization:usa-agency" ntk:sourceVersion="202207"/>
            <ntk:AccessProfileValue ntk:qualifier="originator" ntk:vocabulary="organization:usa-agency">USA.CIA</ntk:AccessProfileValue>
            <ntk:AccessProfileValue ntk:qualifier="dissemto" ntk:vocabulary="organization:usa-agency">USA.CIA</ntk:AccessProfileValue>
        </ntk:AccessProfile>
    </ntk:AccessProfileList>
</ntk:RequiresAllOf>
</ntk:Access>
<NoticeList xmlns="urn:us:gov:ic:ism"
    ism:classification="U"
    ism:ownerProducer="USA">
    <ism:Notice ism:classification="U" ism:ownerProducer="USA" ism:noticeType="DS">
        <ism:NoticeText ism:classification="U" ism:ownerProducer="USA">Distribution authorized to DoD, IAW 10 U.S.C. §§130 & 455. Release authorized to
        U.S. DoD contractors IAW 48 C.F.R §252.245-7000. Refer other requests to: Headquarters, NGA, ATTN: Release
        Officer, Mail Stop D-120, 4600 Sangamore Road, Bethesda, MD 20816-5003. Destroy IAW DoD 5030.59. Removal of
        this caveat is prohibited.</ism:NoticeText>
    </ism:Notice>
    <ism:Notice ism:classification="U" ism:ownerProducer="USA" ism:noticeType="FRD">
        <ism:NoticeText ism:classification="U" ism:ownerProducer="USA">Unauthorized disclosure subject to administrative and criminal sanctions. Handle as
        RESTRICTED DATA in foreign dissemination;</ism:NoticeText>
        <ism:NoticeText ism:classification="U" ism:ownerProducer="USA">Section 144b, Atomic Energy Act of 1954.</ism:NoticeText>
    </ism:Notice>
    </NoticeList>
</Security>
</Edh>
</HandlingStatement>
</HandlingAssertion>
<HandlingAssertion tdf:scope="PAYL">
    <HandlingStatement>
        <ExternalEdh xmlns="urn:us:gov:ic:edh"
            xmlns:usagency="urn:us:gov:ic:usagency"
            xmlns:icid="urn:us:gov:ic:id"
            xmlns:edh="urn:us:gov:ic:edh"
            usagency:CESVersion="202207"
            icid:DESVersion="202111"
            edh:DESVersion="201903"
            ism:DESVersion="202111.202211"
            ism:ISMCA TCESVersion="202211">
        <icid:Identifier>guide://999990/DescribedItem1</icid:Identifier>
        <DataItemCreateDateTime>2010-11-10T12:00:00-04:00</DataItemCreateDateTime>
        <ResponsibleEntity edh:role="Custodian">
            <Country>USA</Country>
            <Organization>USA.DNI</Organization>
        </ResponsibleEntity>
        <ExternalSecurity xmlns="urn:us:gov:ic:arh"
            ism:classification="U"
            ism:ownerProducer="USA"
            ism:nonICmarkings="DS"
            ism:excludeFromRollup="true">
        <ExternalAccess xmlns="urn:us:gov:ic:ntk"
            xmlns:ntk="urn:us:gov:ic:ntk"
            ntk:externalReference="true"

```

```

        ism:classification="U"
        ism:ownerProducer="USA">
    <ntk:RequiresAnyOf>
        <AccessProfileList>
            <AccessProfile ism:classification="U" ism:ownerProducer="USA">
                <AccessPolicy>urn:us:gov:ic:aces:ntk:permissive</AccessPolicy>
                <ProfileDes>urn:us:gov:ic:ntk:profile:grp-ind</ProfileDes>
                <VocabularyType ntk:name="group:urn:us:gov:ic:aces:ntk:oc"
                    ntk:source="urn:us:gov:ic:aces:ntk:oc"/>
                <AccessProfileValue ntk:vocabulary="group:urn:us:gov:ic:aces:ntk:oc">WISE/SpecialCompartment</AccessProfileValue>
            </AccessProfile>
        </AccessProfileList>
    </ntk:RequiresAnyOf>
</ExternalAccess>
<NoticeExternalList xmlns="urn:us:gov:ic:ism"
    ism:classification="U"
    ism:ownerProducer="USA">
    <NoticeExternal ism:externalNotice="true"
        ism:noticeType="DS"
        ism:classification="U"
        ism:ownerProducer="USA">
        <ism:NoticeText ism:classification="U" ism:ownerProducer="USA">Distribution authorized to DoD, IAW 10 U.S.C. §§130 & 455. Release authorized to
        U.S. DoD contractors IAW 48 C.F.R §252.245-7000. Refer other requests to: Headquarters, NGA, ATTN: Release
        Officer, Mail Stop D-120, 4600 Sangamore Road, Bethesda, MD 20816-5003. Destroy IAW DoD 5030.59. Removal of
        this caveat is prohibited.</ism:NoticeText>
    </NoticeExternal>
</NoticeExternalList>
</ExternalSecurity>
</ExternalEdh>
</HandlingStatement>
</HandlingAssertion>
<HandlingAssertion tdf:scope="TDO">
    <HandlingStatement>
        <RevisionRecall xmlns="urn:us:gov:ic:revrecall"
            xmlns:rr="urn:us:gov:ic:revrecall"
            rr:DESVersion="202111.202205"
            rr:id="7"
            rr:type="ADMINISTRATIVE_RECALL"
            rr:dateTime="2010-11-10T12:00:00.0-04:00"
            rr:action="RETAIN_WARN">
    <Security xmlns="urn:us:gov:ic:arh"
        ism:resourceElement="true"
        ism:createDate="2010-05-25"
        ism:classification="U"
        ism:ownerProducer="USA"
        ism:compliesWith="USGov USIC"/>
    <ProductTitle ism:classification="U" ism:ownerProducer="USA">A cool document you can't read</ProductTitle>
    <Reason ism:classification="U" ism:ownerProducer="USA">asdfasdf. asdfasdf.</Reason>
    <POC ism:classification="U" ism:ownerProducer="USA">John Doe, john.doe@org.gov, 555-555-5555</POC>
    <Link xlink:type="locator"
        xlink:href="asdfasdf"
        ism:classification="U"
        ism:ownerProducer="USA"/>
</RevisionRecall>
```

```
</HandlingStatement>
</HandlingAssertion>
<Assertion tdf:scope="PAYL">
  <StatementMetadata>
    <Security xmlns="urn:us:gov:ic:arh"
      ism:classification="U"
      ism:ownerProducer="USA"
      ism:resourceElement="true"
      ism:compliesWith="USGov USIC"
      ism:createDate="2019-12-19"/>
  </StatementMetadata>
  <StructuredStatement>
    <ProductionMetricsAssertion xmlns="urn:us:gov:ic:pma"
      xmlns:pma="urn:us:gov:ic:pma"
      xmlns:pm="urn:us:gov:ic:pm"
      pma:DESVersion="201903.201909"
      pm:CESVersion="202211">
      <ProductionMetric ism:classification="U"
        ism:ownerProducer="USA"
        pma:actor="AFG"
        pma:subject="FOOD"/>
    </ProductionMetricsAssertion>
  </StructuredStatement>
</Assertion>
<Assertion tdf:scope="PAYL">
  <StatementMetadata>
    <Security xmlns="urn:us:gov:ic:arh"
      ism:compliesWith="USGov USIC"
      ism:DESVersion="202111.202211"
      ism:ISMCA TCESVersion="202211"
      ism:classification="S"
      ism:ownerProducer="USA"
      ism:disseminationControls="OC NF"
      ism:atomicEnergyMarkings="FRD"
      ism:classifiedBy="NGIC"
      ism:declassException="AEA"
      ism:classificationReason="Atomic Energy Act"
      ism:resourceElement="true"
      ism:createDate="2010-05-25">
    <NoticeList xmlns="urn:us:gov:ic:ism"
      ism:classification="U"
      ism:ownerProducer="USA">
      <ism:Notice ism:classification="U" ism:ownerProducer="USA" ism:noticeType="DS">
        <ism:NoticeText ism:classification="U" ism:ownerProducer="USA">Distribution authorized to DoD, IAW 10 U.S.C. §§130 & 455. Release authorized to
        U.S. DoD contractors IAW 48 C.F.R §252.245-7000. Refer other requests to: Headquarters, NGA, ATTN: Release
        Officer, Mail Stop D-120, 4600 Sangamore Road, Bethesda, MD 20816-5003. Destroy IAW DoD 5030.59. Removal of
        this caveat is prohibited.</ism:NoticeText>
      </ism:Notice>
      <ism:Notice ism:classification="U" ism:ownerProducer="USA" ism:noticeType="FRD">
        <ism:NoticeText ism:classification="U" ism:ownerProducer="USA">Unauthorized disclosure subject to administrative and criminal sanctions. Handle as
        RESTRICTED DATA in foreign dissemination;</ism:NoticeText>
        <ism:NoticeText ism:classification="U" ism:ownerProducer="USA">Section 144b, Atomic Energy Act of 1954.</ism:NoticeText>
      </ism:Notice>
    </NoticeList>
  </StatementMetadata>
  <Notice ism:noticeType="POC" ism:ownerProducer="USA" ism:classification="U">
```

```

        <NoticeText ism:ownerProducer="USA" ism:classification="U">Bob Stuart 555-555-5555</NoticeText>
    </Notice>
</NoticeList>
</Security>
</StatementMetadata>
<StructuredStatement>
    <ICResourceMetadataPackage xmlns="urn:us:gov:ic:irm"
        xmlns:usagency="urn:us:gov:ic:usagency"
        xmlns:icid="urn:us:gov:ic:id"
        xmlns:intdis="urn:us:gov:ic:intdis"
        xmlns:mime="urn:us:gov:ic:mime"
        xmlns:irm="urn:us:gov:ic:irm"
        xmlns:genc="urn:us:gov:ic:icgenc"
        xmlns:tspi="http://metadata.ces.mil/mdr/ns/GSIP/tspi/2.0"
        xmlns:tspi-core="http://metadata.ces.mil/mdr/ns/GSIP/tspi/2.0/core"
        xmlns:gml="http://www.opengis.net/gml/3.2"
        xmlns:virt="urn:us:gov:ic:virt"
        usagency:CESVersion="202207"
        icid:DESVersion="202111"
        intdis:CESVersion="201707"
        mime:CESVersion="202010"
        irm:DESVersion="202111"
        genc:CESVersion="202111"
        irm:compliesWith="USA_IC"
        virt:DESVersion="202010.202205">

<metacardInfo>
    <identifier irm:qualifier="IC-ID" irm:value="guide://9990/MetaCard1"/>
    <dates irm:created="2010-05-25" irm:receivedOn="2011-03-05"/>
    <publisher>
        <organization irm:acronym="USA.USA">
            <name>ARMY</name>
            <subOrganization ism:classification="U" ism:ownerProducer="USA">NGIC</subOrganization>
        </organization>
    </publisher>
    <creator>
        <organization>
            <name>DIA</name>
        </organization>
    </creator>
    <publisher>
        <organization>
            <name>Fred</name>
        </organization>
    </publisher>
</metacardInfo>
<identifier irm:qualifier="IC-ID" irm:value="guide://9990/DescribedItem1"/>
<title ism:classification="U" ism:ownerProducer="USA">A cool document you can't read</title>
<description ism:classification="U"
    ism:ownerProducer="USA"
    ism:nonICmarkings="DS">This is a nice doc</description>
<language irm:qualifier="urn:us:gov:ic:cvenum:irm:iso639-2:trigraph"
    irm:value="eng"/>
<dates irm:created="2010-11-10T12:00:00.0-04:00" irm:approvedOn="2010-01-20"/>
<type ism:classification="U"
```

```

    irm:ownerProducer="USA"
    irm:qualifier="urn:us:gov:ic:cenum:intdis:inteldiscipline"
    irm:value="SIGINT"/>
<type ism:classification="U"
    irm:ownerProducer="USA"
    irm:qualifier="urn:us:gov:ic:cenum:intdis:inteldiscipline:component"
    irm:value="MASINT:Geophysical"/>
<type ism:classification="U"
    irm:ownerProducer="USA"
    irm:qualifier="urn:us:gov:ic:cenum:intdis:inteldiscipline:component"
    irm:value="MASINT:NuclearRadiation"/>
<type ism:classification="S"
    irm:disseminationControls="RELIDO"
    irm:ownerProducer="USA"
    irm:qualifier="urn:us:gov:ic:cenum:intdis:inteldiscipline:component:technique"
    irm:value="other:SpecialSecretSub"/>
<type ism:classification="U"
    irm:ownerProducer="USA"
    irm:qualifier="urn:us:gov:ic:cenum:intdis:inteldiscipline"
    irm:value="MASINT"/>
<type ism:classification="U"
    irm:ownerProducer="USA"
    irm:qualifier="urn:us:gov:ic:irm:productline"
    irm:value="Report"/>
<type ism:classification="U"
    irm:ownerProducer="USA"
    irm:qualifier="urn:us:gov:ic:cenum:irm:activity"
    irm:value="crisis">A critical crisis activity</type>
<creator>
    <organization irm:acronym="USA.DEA">
        <name>DEA</name>
    </organization>
</creator>
<publisher>
    <organization>
        <name>asdfasdf</name>
    </organization>
</publisher>
<publisher>
    <person>
        <name>Bill</name>
        <surname>Smith</surname>
    </person>
</publisher>
<contributor>
    <organization>
        <name>No Such Agency</name>
    </organization>
</contributor>
<creator>
    <person>
        <name>Fred</name>
        <surname>Smith</surname>
    </person>
</creator>
```



```

    </creator>
    <format>
      <mimeType>application/dni-irm+xml</mimeType>
    </format>
    <subjectCoverage>
      <category irm:label="label0"/>
      <keyword irm:value="value3"/>
      <keyword irm:value="value4"/>
    </subjectCoverage>
    <virtualCoverage virt:protocol="HTTP" virt:address="http://www.apple.com"/>
    <temporalCoverage>
      <start>Unknown</start>
      <end>2010-02-16</end>
    </temporalCoverage>
    <geospatialCoverage ism:classification="U" ism:ownerProducer="USA">
      <geographicIdentifier>
        <name>Bob's House</name>
        <countryCode irm:codespace="ge:GENC:3:ed3" irm:code="CAN"/>
        <countryCode irm:codespace="ge:GENC:3:ed3" irm:code="AUS"/>
      </geographicIdentifier>
      <boundingGeometry>
<!-- tspi:Polygon -->
<tspi:Polygon gml:id="PolygonGeodetic2DZoneMetreExample"
  srsName="http://metadata.ces.mil/mdr/ns/GSIP/crs/WGS84E_2D">
  <gml:exterior>
    <gml:LinearRing>
      <gml:pos>51.0667 -1.8</gml:pos>
      <gml:pos>52.0 -1.75</gml:pos>
      <gml:pos>52.75 -1.2</gml:pos>
      <gml:pos>51.25 -1.4667</gml:pos>
      <gml:pos>51.0667 -1.8</gml:pos>
    </gml:LinearRing>
  </gml:exterior>
  <gml:interior>
    <gml:LinearRing>
      <gml:pos>51.19 -1.78</gml:pos>
      <gml:pos>51.9 -1.73</gml:pos>
      <gml:pos>52.6 -1.3</gml:pos>
      <gml:pos>51.25 -1.51</gml:pos>
      <gml:pos>51.19 -1.78</gml:pos>
    </gml:LinearRing>
  </gml:interior>
  <tspi-core:horizResolutionCategory>arcMinute</tspi-core:horizResolutionCategory>
  <tspi-core:horizPresentation srsName="http://metadata.ces.mil/mdr/ns/GSIP/crs/WGS84E_UTM30N">
<!-- first position of the exterior ring -->
<tspi-core:zoneMetreLocation>
  <tspi-core:zoneColumn>30</tspi-core:zoneColumn>
  <tspi-core:hemisphere>north</tspi-core:hemisphere>
  <tspi-core:metreEasting>584082</tspi-core:metreEasting>
  <tspi-core:metreNorthing>
    <tspi-core:basicNorthing>5657923</tspi-core:basicNorthing>
  </tspi-core:metreNorthing>
</tspi-core:zoneMetreLocation>
<!-- second position of the exterior ring -->

```

```
<tspi-core:zoneMetreLocation>
  <tspi-core:zoneColumn>30</tspi-core:zoneColumn>
  <tspi-core:hemisphere>north</tspi-core:hemisphere>
  <tspi-core:metreEasting>585812</tspi-core:metreEasting>
  <tspi-core:metreNorthing>
    <tspi-core:basicNorthing>5761776</tspi-core:basicNorthing>
  </tspi-core:metreNorthing>
</tspi-core:zoneMetreLocation>
<!-- third position of the exterior ring -->
<tspi-core:zoneMetreLocation>
  <tspi-core:zoneColumn>30</tspi-core:zoneColumn>
  <tspi-core:hemisphere>north</tspi-core:hemisphere>
  <tspi-core:metreEasting>621490</tspi-core:metreEasting>
  <tspi-core:metreNorthing>
    <tspi-core:basicNorthing>5845980</tspi-core:basicNorthing>
  </tspi-core:metreNorthing>
</tspi-core:zoneMetreLocation>
<!-- fourth position of the exterior ring -->
<tspi-core:zoneMetreLocation>
  <tspi-core:zoneColumn>30</tspi-core:zoneColumn>
  <tspi-core:hemisphere>north</tspi-core:hemisphere>
  <tspi-core:metreEasting>607011</tspi-core:metreEasting>
  <tspi-core:metreNorthing>
    <tspi-core:basicNorthing>5678743</tspi-core:basicNorthing>
  </tspi-core:metreNorthing>
</tspi-core:zoneMetreLocation>
<!-- fifth (closure) position of the exterior ring -->
<tspi-core:zoneMetreLocation>
  <tspi-core:zoneColumn>30</tspi-core:zoneColumn>
  <tspi-core:hemisphere>north</tspi-core:hemisphere>
  <tspi-core:metreEasting>584082</tspi-core:metreEasting>
  <tspi-core:metreNorthing>
    <tspi-core:basicNorthing>5657923</tspi-core:basicNorthing>
  </tspi-core:metreNorthing>
</tspi-core:zoneMetreLocation>
</tspi-core:horizPresentation>
</tspi:Polygon>
<WKTGeometry>Polygon ((10 10, 10 20, 20 20, 20 15, 10 10))</WKTGeometry>
</boundingGeometry>
</geospatialCoverage>
<relatedResource irm:relationship="ads" irm:qualifier="asdf" irm:value="asdf">
  <link xlink:type="locator"
        xlink:href="asdf"
        xlink:title="asdfasd"
        xlink:label="asdf"
        xlink:role="asdf"/>
</relatedResource>
<resourceManagement/>
</ICResourceMetadataPackage>
</StructuredStatement>
</Assertion>
<ReferenceValuePayload tdf:uri="guide://9990/test"/>
</TrustedDataObject>
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