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{
  "diagnosticData" : {
    "documentName" : "xades-detached.xml",
    "validationDate" : 1542794106070,
    "containerInfo" : null,
    "signatures" : [ {
      "signatureFilename" : "xades-detached.xml",
      "parentId" : null,
      "errorMessage" : null,
      "dateTime" : 1506596944000,
      "signatureFormat" : "XAdES-BASELINE-B",
      "structuralValidation" : {
        "valid" : true,
        "message" : null
      },
    },
    "digestMatchers" : [ {
      "digestMethod" : "SHA256",
      "digestValue" : "kcDHOZjwZhVfuDhuhCeCERRmYpTH4Jj4RmfVVi31Q9g=",
      "dataFound" : true,
      "dataIntact" : true,
      "type" : "REFERENCE",
      "name" : "r-id-1"
    }, {
      "digestMethod" : "SHA256",
      "digestValue" : "DztwNTmRo0Am6/LMI8Rym5xZPzIvLYDzn/ebYYkPsr4=",
      "dataFound" : true,
      "dataIntact" : true,
      "type" : "SIGNED_PROPERTIES",
      "name" : "#xades-id-afde782436468dd74eeb181f7ce110e1"
    } ],
    "basicSignature" : {
      "encryptionAlgoUsedToSignThisToken" : "RSA",
      "keyLengthUsedToSignThisToken" : "2048",
      "digestAlgoUsedToSignThisToken" : "SHA256",
      "maskGenerationFunctionUsedToSignThisToken" : null,
      "signatureIntact" : true,
      "signatureValid" : true
    },
    "signingCertificate" : {
      "attributePresent" : true,
      "digestValuePresent" : true,
      "digestValueMatch" : true,
      "issuerSerialMatch" : true,
      "id" : "F0FF0B4514D316304F2817DBA0BFB05DEDB98527C0E47C73E8D8FDFE16DF267E"
    },
    "certificateChain" : [ {
      "source" : "SIGNATURE",
      "id" : "F0FF0B4514D316304F2817DBA0BFB05DEDB98527C0E47C73E8D8FDFE16DF267E"
    }, {
      "source" : "SIGNATURE",

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    "id" : "6F35DE3965B9A69BC3661D1A355B0AE60907ADB741CC1911EFD0F3BE72D6A6E9"
  } ],
  "contentType" : "text/xml",
  "contentIdentifier" : null,
  "contentHints" : null,
  "signatureProductionPlace" : null,
  "commitmentTypeIndication" : [ ],
  "claimedRoles" : [ ],
  "certifiedRoles" : [ ],
  "policy" : null,
  "timestamps" : [ ],
  "signatureScopes" : [ {
    "value" : "Full document",
    "name" : "sample.xml",
    "scope" : "FULL"
  } ],
  "id" : "id-afde782436468dd74eeb181f7ce110e1",
  "counterSignature" : null
} ],
"usedCertificates" : [ {
  "subjectDistinguishedName" : [ {
    "value" : "c=lu,ou=pki-test,o=nowina solutions,cn=good-ca",
    "format" : "CANONICAL"
  }, {
    "value" : "C=LU,OU=PKI-TEST,O=Nowina Solutions,CN=good-ca",
    "format" : "RFC2253"
  } ],
  "issuerDistinguishedName" : [ {
    "value" : "c=lu,ou=pki-test,o=nowina solutions,cn=root-ca",
    "format" : "CANONICAL"
  }, {
    "value" : "C=LU,OU=PKI-TEST,O=Nowina Solutions,CN=root-ca",
    "format" : "RFC2253"
  } ],
  "serialNumber" : 4,
  "commonName" : "good-ca",
  "locality" : null,
  "state" : null,
  "countryName" : "LU",
  "organizationName" : "Nowina Solutions",
  "givenName" : null,
  "organizationalUnit" : "PKI-TEST",
  "surname" : null,
  "pseudonym" : null,
  "email" : null,
  "authorityInformationAccessUrls" : [ "http://dss.nowina.lu/pki-factory/crt/root-ca.crt" ],
  "digestAlgoAndValues" : [ ],
  "notAfter" : 1535270070000,
  "notBefore" : 1477468470000,
  "publicKeySize" : 2048,

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    "publicKeyEncryptionAlgo" : "RSA",
    "keyUsageBits" : [ "digitalSignature" ],
    "extendedKeyUsages" : [ ],
    "idPkixOcspNoCheck" : false,
    "basicSignature" : {
      "encryptionAlgoUsedToSignThisToken" : "RSA",
      "keyLengthUsedToSignThisToken" : "?",
      "digestAlgoUsedToSignThisToken" : "SHA256",
      "maskGenerationFunctionUsedToSignThisToken" : null,
      "signatureIntact" : false,
      "signatureValid" : false
    },
    "signingCertificate" : null,
    "certificateChain" : [ ],
    "trusted" : false,
    "selfSigned" : false,
    "certificatePolicies" : [ ],
    "trustedServiceProviders" : [ ],
    "revocations" : [ ],
    "base64Encoded" :
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S1mYWN0b3J5L2Nybc9yb290LWNhLmNyDBMBGgrBgEFBQcBAQRAMD4wPAYIKwYBBQUHMAKGMGh0dHA6Ly9kc3M
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VWS3vUwDwYDVR0TAQH/BAUwAwEB/zANBgkqhkiG9w0BAQsFAAOCAQEAE+Nud05XGOM6FEZHWtc8+bmz/6B0XQX
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srCxCBj0PpaJFruvEQqpUuuYg14R1DJFahLwqVYSOD5gPhmA0HR4z3GF3jHSz0i9jXST0sUcdkvUJy0tI0nujs
UEkg3H6Wg3lZ8Tw3Ic7V1NHb+MC5K4ZvX+5SYyu0+er7bFscIrYZw==",
    "id" : "6F35DE3965B9A69BC3661D1A355B0AE60907ADB741CC1911EFD0F3BE72D6A6E9",
    "qctypes" : [ ],
    "ocspaccessUrls" : [ ],
    "crlDistributionPoints" : [ "http://dss.nowina.lu/pki-factory/crl/root-ca.crl"
  ],
  "qcstatementIds" : [ ]
}, {
  "subjectDistinguishedName" : [ {
    "value" : "c=lu,ou=pki-test,o=nowina solutions,cn=root-ca",
    "format" : "CANONICAL"
  }, {
    "value" : "C=LU,OU=PKI-TEST,O=Nowina Solutions,CN=root-ca",
    "format" : "RFC2253"
  } ],
  "issuerDistinguishedName" : [ {

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    "value" : "c=lu,ou=pki-test,o=nowina solutions,cn=root-ca",
    "format" : "CANONICAL"
  }, {
    "value" : "C=LU,OU=PKI-TEST,O=Nowina Solutions,CN=root-ca",
    "format" : "RFC2253"
  } ],
  "serialNumber" : 1,
  "commonName" : "root-ca",
  "locality" : null,
  "state" : null,
  "countryName" : "LU",
  "organizationName" : "Nowina Solutions",
  "givenName" : null,
  "organizationalUnit" : "PKI-TEST",
  "surname" : null,
  "pseudonym" : null,
  "email" : null,
  "authorityInformationAccessUrls" : [ ],
  "digestAlgoAndValues" : [ ],
  "notAfter" : 1571924603000,
  "notBefore" : 1508852603000,
  "publicKeySize" : 2048,
  "publicKeyEncryptionAlgo" : "RSA",
  "keyUsageBits" : [ "keyCertSign", "crlSign" ],
  "extendedKeyUsages" : [ ],
  "idPkixOcspNoCheck" : false,
  "basicSignature" : {
    "encryptionAlgoUsedToSignThisToken" : "RSA",
    "keyLengthUsedToSignThisToken" : "2048",
    "digestAlgoUsedToSignThisToken" : "SHA512",
    "maskGenerationFunctionUsedToSignThisToken" : null,
    "signatureIntact" : true,
    "signatureValid" : true
  },
  "signingCertificate" : null,
  "certificateChain" : [ ],
  "trusted" : false,
  "selfSigned" : true,
  "certificatePolicies" : [ ],
  "trustedServiceProviders" : [ ],
  "revocations" : [ ],
  "base64Encoded" :

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bZT4ophtPbuIPF0CCL8FIXkpK2p6qpBNeHNxvgpQegMXMNUVqcYyp1v39/zyYI+iiimBLhSTz09QP54i32Katfn
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jQjBAMA4GA1UdDwEB/wQEAwIBBjAdBgNVHQ4EFgQUw91ns1AwQ7I31tDQp2YOrBeFxoWdwYDVR0TAQH/BAUwA

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vLU2iOASiV4sVwLkp1WAIKfWKSChHQ==",
  "id" : "9B3449709FC4B27B39B4BB289BF5C368A4FEA913A901E183163B3D8E32462E02",
  "qctypes" : [ ],
  "ocspaccessUrls" : [ ],
  "crlDistributionPoints" : [ ],
  "qcstatementIds" : [ ]
}, {
  "subjectDistinguishedName" : [ {
    "value" : "c=lu,ou=pmi-test,o=nowina solutions,cn=good-user",
    "format" : "CANONICAL"
  }, {
    "value" : "C=LU,OU=PMI-TEST,O=Nowina Solutions,CN=good-user",
    "format" : "RFC2253"
  } ],
  "issuerDistinguishedName" : [ {
    "value" : "c=lu,ou=pmi-test,o=nowina solutions,cn=good-ca",
    "format" : "CANONICAL"
  }, {
    "value" : "C=LU,OU=PMI-TEST,O=Nowina Solutions,CN=good-ca",
    "format" : "RFC2253"
  } ],
  "serialNumber" : 10,
  "commonName" : "good-user",
  "locality" : null,
  "state" : null,
  "countryName" : "LU",
  "organizationName" : "Nowina Solutions",
  "givenName" : null,
  "organizationalUnit" : "PMI-TEST",
  "surname" : null,
  "pseudonym" : null,
  "email" : null,
  "authorityInformationAccessUrls" : [ "http://dss.nowina.lu/pki-factory/crt/good-
ca.crt" ],
  "digestAlgoAndValues" : [ ],
  "notAfter" : 1535270071000,
  "notBefore" : 1477468471000,
  "publicKeySize" : 2048,
  "publicKeyEncryptionAlgo" : "RSA",
  "keyUsageBits" : [ "nonRepudiation" ],
  "extendedKeyUsages" : [ ],
  "idPkixOcspNoCheck" : false,
  "basicSignature" : {
    "encryptionAlgoUsedToSignThisToken" : "RSA",
    "keyLengthUsedToSignThisToken" : "2048",
    "digestAlgoUsedToSignThisToken" : "SHA256",
    "maskGenerationFunctionUsedToSignThisToken" : null,

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    "signatureIntact" : true,
    "signatureValid" : true
  },
  "signingCertificate" : {
    "attributePresent" : null,
    "digestValuePresent" : null,
    "digestValueMatch" : null,
    "issuerSerialMatch" : null,
    "id" : "6F35DE3965B9A69BC3661D1A355B0AE60907ADB741CC1911EFD0F3BE72D6A6E9"
  },
  "certificateChain" : [ {
    "source" : "SIGNATURE",
    "id" : "6F35DE3965B9A69BC3661D1A355B0AE60907ADB741CC1911EFD0F3BE72D6A6E9"
  } ],
  "trusted" : false,
  "selfSigned" : false,
  "certificatePolicies" : [ ],
  "trustedServiceProviders" : [ ],
  "revocations" : [ ],
  "base64Encoded" :
"MIID1DCCARYgAwIBAgIBCjANBgkqhkiG9w0BAQsFADBNMRAwDgYDVQQDDAdnb29kLWNhMRkwFwYDVQQKDBBob3dpbmEgU29sdXRpb25zMREwDwYDVQQQLDAhS0ktVEVTVDELMakGA1UEBhMCTFwHhcNMTYxMDI2MDc1NDMxWhcNMTgwODI2MDc1NDMxWjBPMRIwEAYDVQQDDAlnb29kLXVzZXIXGTAXBgNVBAoMEEE5vd2luYSBTb2x1dGlvbnMxEIAPBgNVBAsMCFBLSS1URVNUMQswCQYDVQQGEwJMTVTCCASIwDQYJKoZIhvcNAQEBBQADggEPADCCAQoCggEBALRCUIQZbw3nSdLp+B9czECgpZkkQ5xV4g9M/7wl9g7oCCf7UEh9BA1d+zYjszv+BJ1bJZPg2144AvgsoGJfb6UIyVW4gk1UgI1arUvon+WkKnseFuQ0fJyjsFUDIWnuvp0hzcJXHXRMldmyh+n+6NMH0om5tVoSfQrtBVicLeSMVzuD5EPj0mIRcx91pL38e3FNTW7NaGZLeezuFuR/q7z93lLkvZ4VAMNGGLvIX0YerBZMyPhpBZ4L3A8I3EE1KWH/1LwiiXTTSg1sM6WvMTVbf2vbd47nZRQA2mSpNgJQouOAErfeVVUqzICghQCHRGONuSLG/HfqFHb4jWg0CAwEAAoBvDCBuTAOBgNVHQ8BAf8EBAMCBkAwgYcGCCsGAQUFBwEBBHsweTA5BggrBgEFBQcwAYYtaHR0cDovL2RzcY5ub3dpbmEubHUvcGtpLWZhY3Rvcnkvb2NzcC9nb29kLWNhMDwGCCsGAQUFBzACHjBodHRwOi8vZHNzLm5vd2luYS5sdS9wa2ktZmFjdG9yeS9jcnQvZ29vZC1jYS5jcnQwHQYDVIR0BBYEFN2pHD/7PefmBT8oX29ZhWy/OHJ1MA0GCSqGSIb3DQEBChwUAA4IBAQBK3VOLhDIVWKOfrhWzaddtk6XQtcwRoNPVSSI/g0rzsM70A31xITw7YfLhpoVA1xo7ovHldpLlhqy9o5wh282yCpqbUAtgrSkDGog+K7CL6gUprLYiZuGZrtg2X3fHS2Usx4ZJ3tIj6wVecDEUqISFFFT2Esm0QXUngIKFmL95Xgmtw2wxXb0zUeDd4DIPrv+mW5poAWr6ItsV+H2VQ+ZL/kBnwWHjST0aGFisqXY/aH/1PtBXA+15+YIWemJBSv3kDaFzOXAETR9ZI8LY0JarnY7Ay/aN6b9uGffrbo/hVAcL4WDdhkbbBN3m8w+g76LoAXNeEeu04A/0xLZzUB",
    "id" : "F0FF0B4514D316304F2817DBA0BFB05DEDB98527C0E47C73E8D8FDfE16DF267E",
    "qctypes" : [ ],
    "ocspaccessUrls" : [ "http://dss.nowina.lu/pki-factory/ocsp/good-ca" ],
    "crldistributionPoints" : [ ],
    "qcstatementIds" : [ ]
  }, {
    "subjectDistinguishedName" : [ {
      "value" : "c=lu,ou=pki-test,o=nowina solutions,cn=good-ca",
      "format" : "CANONICAL"
    } ],
    "value" : "C=LU,OU=PKI-TEST,O=Nowina Solutions,CN=good-ca",
    "format" : "RFC2253"
  } ],
  "issuerDistinguishedName" : [ {
    "value" : "c=lu,ou=pki-test,o=nowina solutions,cn=root-ca",

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    "format" : "CANONICAL"
  }, {
    "value" : "C=LU,OU=PKI-TEST,O=Nowina Solutions,CN=root-ca",
    "format" : "RFC2253"
  } ],
  "serialNumber" : 4,
  "commonName" : "good-ca",
  "locality" : null,
  "state" : null,
  "countryName" : "LU",
  "organizationName" : "Nowina Solutions",
  "givenName" : null,
  "organizationalUnit" : "PKI-TEST",
  "surname" : null,
  "pseudonym" : null,
  "email" : null,
  "authorityInformationAccessUrls" : [ "http://dss.nowina.lu/pki-factory/crt/root-ca.crt" ],
  "digestAlgoAndValues" : [ ],
  "notAfter" : 1569332604000,
  "notBefore" : 1511534604000,
  "publicKeySize" : 2048,
  "publicKeyEncryptionAlgo" : "RSA",
  "keyUsageBits" : [ "digitalSignature" ],
  "extendedKeyUsages" : [ ],
  "idPkixOcspNoCheck" : false,
  "basicSignature" : {
    "encryptionAlgoUsedToSignThisToken" : "RSA",
    "keyLengthUsedToSignThisToken" : "2048",
    "digestAlgoUsedToSignThisToken" : "SHA256",
    "maskGenerationFunctionUsedToSignThisToken" : null,
    "signatureIntact" : true,
    "signatureValid" : true
  },
  "signingCertificate" : {
    "attributePresent" : null,
    "digestValuePresent" : null,
    "digestValueMatch" : null,
    "issuerSerialMatch" : null,
    "id" : "9B3449709FC4B27B39B4BB289BF5C368A4FEA913A901E183163B3D8E32462E02"
  },
  "certificateChain" : [ {
    "source" : "AIA",
    "id" : "9B3449709FC4B27B39B4BB289BF5C368A4FEA913A901E183163B3D8E32462E02"
  } ],
  "trusted" : false,
  "selfSigned" : false,
  "certificatePolicies" : [ ],
  "trustedServiceProviders" : [ ],
  "revocations" : [ ],
  "base64Encoded" :

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        "id" : "6F35DE3965B9A69BC3661D1A355B0AE60907ADB741CC1911EFD0F3BE72D6A6E9",
        "qualifiedName" : "good-ca"
    } ]
},
"signatureLevel" : {
    "value" : "NA",
    "description" : "Not applicable"
},
"indication" : "INDETERMINATE",
"subIndication" : "NO_CERTIFICATE_CHAIN_FOUND",
"errors" : [ "The certificate path is not trusted!", "The result of the LTV
validation process is not acceptable to continue the process!" ],
"warnings" : [ "The signature/seal is an INDETERMINATE AdES!" ],
"infos" : [ ],
"signatureScope" : [ {
    "value" : "Full document",
    "name" : "sample.xml",
    "scope" : "FULL"
} ],
"id" : "id-afde782436468dd74eeb181f7ce110e1",
"counterSignature" : null,
"parentId" : null,
"signatureFormat" : "XAdES-BASELINE-B"
} ]
},
"detailedReport" : {
    "signatures" : [ {
        "validationProcessBasicSignatures" : {
            "constraint" : [ {
                "name" : {
                    "value" : "Is the result of the Basic Validation Process conclusive?",
                    "nameId" : "ADEST_ROBVPiIC"
                },
                "status" : "NOT_OK",
                "error" : {
                    "value" : "The result of the Basic validation process is not conclusive!",
                    "nameId" : "ADEST_ROBVPiIC_ANS"
                },
                "warning" : null,
                "info" : null,
                "additionalInfo" : null,
                "id" : "id-afde782436468dd74eeb181f7ce110e1"
            } ],
            "conclusion" : {
                "indication" : "INDETERMINATE",
                "subIndication" : "NO_CERTIFICATE_CHAIN_FOUND",
                "errors" : [ {
                    "value" : "The certificate chain for signature is not trusted, there is no
trusted anchor.",
                    "nameId" : "BBB_XCV_CCCBB_SIG_ANS"
                } ],

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        "warnings" : [ ],
        "infos" : [ ]
    },
    "bestSignatureTime" : 1542794106070
},
"validationProcessTimestamps" : [ ],
"validationProcessLongTermData" : {
    "constraint" : [ {
        "name" : {
            "value" : "Is the result of the Basic Validation Process acceptable?",
            "nameId" : "LTV_ABSV"
        },
        "status" : "NOT_OK",
        "error" : {
            "value" : "The result of the Basic validation process is not acceptable to
continue the process!",
            "nameId" : "LTV_ABSV_ANS"
        },
        "warning" : null,
        "info" : null,
        "additionalInfo" : null,
        "id" : null
    } ],
    "conclusion" : {
        "indication" : "INDETERMINATE",
        "subIndication" : "NO_CERTIFICATE_CHAIN_FOUND",
        "errors" : [ {
            "value" : "The certificate chain for signature is not trusted, there is no
trusted anchor.",
            "nameId" : "BBB_XCV_CCCBB_SIG_ANS"
        } ],
        "warnings" : [ ],
        "infos" : [ ]
    },
    "bestSignatureTime" : 1542794106070
},
"validationProcessArchivalData" : {
    "constraint" : [ {
        "name" : {
            "value" : "Is the result of the LTV validation process acceptable?",
            "nameId" : "ARCH_LTVV"
        },
        "status" : "NOT_OK",
        "error" : {
            "value" : "The result of the LTV validation process is not acceptable to
continue the process!",
            "nameId" : "ARCH_LTVV_ANS"
        },
        "warning" : null,
        "info" : null,
        "additionalInfo" : null,

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    "id" : null
  } ],
  "conclusion" : {
    "indication" : "INDETERMINATE",
    "subIndication" : "NO_CERTIFICATE_CHAIN_FOUND",
    "errors" : [ {
      "value" : "The certificate chain for signature is not trusted, there is no
trusted anchor.",
      "nameId" : "BBB_XCV_CCCBB_SIG_ANS"
    } ],
    "warnings" : [ ],
    "infos" : [ ]
  },
  "bestSignatureTime" : 1542794106070
},
"validationSignatureQualification" : {
  "constraint" : [ {
    "name" : {
      "value" : "Is the signature/seal an acceptable AdES (ETSI EN 319 102-1)
?",
      "nameId" : "QUAL_IS_ADES"
    },
    "status" : "WARNING",
    "error" : null,
    "warning" : {
      "value" : "The signature/seal is an INDETERMINATE AdES!",
      "nameId" : "QUAL_IS_ADES_IND"
    },
    "info" : null,
    "additionalInfo" : null,
    "id" : null
  }, {
    "name" : {
      "value" : "Is the certificate path trusted?",
      "nameId" : "QUAL_TRUSTED_CERT_PATH"
    },
    "status" : "NOT_OK",
    "error" : {
      "value" : "The certificate path is not trusted!",
      "nameId" : "QUAL_TRUSTED_CERT_PATH_ANS"
    },
    "warning" : null,
    "info" : null,
    "additionalInfo" : null,
    "id" : null
  } ],
  "conclusion" : {
    "indication" : "FAILED",
    "subIndication" : null,
    "errors" : [ {
      "value" : "The certificate path is not trusted!",

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      "nameId" : "QUAL_TRUSTED_CERT_PATH_ANS"
    }, {
      "value" : "The certificate path is not trusted!",
      "nameId" : "QUAL_TRUSTED_CERT_PATH_ANS"
    } ],
    "warnings" : [ {
      "value" : "The signature/seal is an INDETERMINATE AdES!",
      "nameId" : "QUAL_IS_ADES_IND"
    } ],
    "infos" : [ ]
  },
  "validationCertificateQualification" : [ ],
  "id" : null,
  "signatureQualification" : "NA"
},
"id" : "id-afde782436468dd74eeb181f7ce110e1",
"counterSignature" : null
} ],
"certificate" : null,
"basicBuildingBlocks" : [ {
  "fc" : {
    "constraint" : [ {
      "name" : {
        "value" : "Is the expected format found?",
        "nameId" : "BBB_FC_IEFF"
      },
      "status" : "OK",
      "error" : null,
      "warning" : null,
      "info" : null,
      "additionalInfo" : null,
      "id" : null
    } ],
    "conclusion" : {
      "indication" : "PASSED",
      "subIndication" : null,
      "errors" : [ ],
      "warnings" : [ ],
      "infos" : [ ]
    }
  },
  "isc" : {
    "constraint" : [ {
      "name" : {
        "value" : "Is there an identified candidate for the signing certificate?",
        "nameId" : "BBB_ICS_ISCI"
      },
      "status" : "OK",
      "error" : null,
      "warning" : null,
      "info" : null,

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    "additionalInfo" : null,
    "id" : null
  }, {
    "name" : {
      "value" : "Is the signed attribute: 'signing-certificate' present?",
      "nameId" : "BBB_ICS_ISASCP"
    },
    "status" : "OK",
    "error" : null,
    "warning" : null,
    "info" : null,
    "additionalInfo" : null,
    "id" : null
  }, {
    "name" : {
      "value" : "Is the signed attribute: 'cert-digest' of the certificate
present?",
      "nameId" : "BBB_ICS_ISACDP"
    },
    "status" : "OK",
    "error" : null,
    "warning" : null,
    "info" : null,
    "additionalInfo" : null,
    "id" : null
  }, {
    "name" : {
      "value" : "Is the certificate's digest value valid?",
      "nameId" : "BBB_ICS_ICDVV"
    },
    "status" : "OK",
    "error" : null,
    "warning" : null,
    "info" : null,
    "additionalInfo" : null,
    "id" : null
  }, {
    "name" : {
      "value" : "Are the issuer distinguished name and the serial number
equal?",
      "nameId" : "BBB_ICS_AIDNASNE"
    },
    "status" : "OK",
    "error" : null,
    "warning" : null,
    "info" : null,
    "additionalInfo" : null,
    "id" : null
  } ],
  "conclusion" : {
    "indication" : "PASSED",

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    "subIndication" : null,
    "errors" : [ ],
    "warnings" : [ ],
    "infos" : [ ]
  },
  "certificateChain" : {
    "chainItem" : [ {
      "source" : "SIGNATURE",
      "id" : "F0FF0B4514D316304F2817DBA0BFB05DEDB98527C0E47C73E8D8FDFE16DF267E"
    }, {
      "source" : "SIGNATURE",
      "id" : "6F35DE3965B9A69BC3661D1A355B0AE60907ADB741CC1911EFD0F3BE72D6A6E9"
    } ]
  }
},
"vci" : {
  "constraint" : [ {
    "name" : {
      "value" : "Is the signature policy known?",
      "nameId" : "BBB_VCI_ISPK"
    },
    "status" : "OK",
    "error" : null,
    "warning" : null,
    "info" : null,
    "additionalInfo" : null,
    "id" : null
  } ],
  "conclusion" : {
    "indication" : "PASSED",
    "subIndication" : null,
    "errors" : [ ],
    "warnings" : [ ],
    "infos" : [ ]
  }
},
"cv" : {
  "constraint" : [ {
    "name" : {
      "value" : "Is the reference data object found?",
      "nameId" : "BBB_CV_IRDOF"
    },
    "status" : "OK",
    "error" : null,
    "warning" : null,
    "info" : null,
    "additionalInfo" : "Reference : r-id-1",
    "id" : null
  } ], {
    "name" : {
      "value" : "Is the reference data object intact?",

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        "nameId" : "BBB_CV_IRDOI"
    },
    "status" : "OK",
    "error" : null,
    "warning" : null,
    "info" : null,
    "additionalInfo" : "Reference : r-id-1",
    "id" : null
}, {
    "name" : {
        "value" : "Is the reference data object found?",
        "nameId" : "BBB_CV_IRDOF"
    },
    "status" : "OK",
    "error" : null,
    "warning" : null,
    "info" : null,
    "additionalInfo" : "Reference : #xades-id-afde782436468dd74eeb181f7ce110e1",
    "id" : null
}, {
    "name" : {
        "value" : "Is the reference data object intact?",
        "nameId" : "BBB_CV_IRDOI"
    },
    "status" : "OK",
    "error" : null,
    "warning" : null,
    "info" : null,
    "additionalInfo" : "Reference : #xades-id-afde782436468dd74eeb181f7ce110e1",
    "id" : null
}, {
    "name" : {
        "value" : "Is the signature intact?",
        "nameId" : "BBB_CV_ISI"
    },
    "status" : "OK",
    "error" : null,
    "warning" : null,
    "info" : null,
    "additionalInfo" : null,
    "id" : null
} ],
"conclusion" : {
    "indication" : "PASSED",
    "subIndication" : null,
    "errors" : [ ],
    "warnings" : [ ],
    "infos" : [ ]
}
},
"sav" : {

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    "constraint" : [ {
      "name" : {
        "value" : "Is signed qualifying property: 'signing-time' present?",
        "nameId" : "BBB_SAV_ISQPSTP"
      },
      "status" : "OK",
      "error" : null,
      "warning" : null,
      "info" : null,
      "additionalInfo" : null,
      "id" : null
    }, {
      "name" : {
        "value" : "Are signature cryptographic constraints met?",
        "nameId" : "ASCCM"
      },
      "status" : "OK",
      "error" : null,
      "warning" : null,
      "info" : null,
      "additionalInfo" : "Validation time : 2018-11-21 09:55",
      "id" : null
    } ],
    "conclusion" : {
      "indication" : "PASSED",
      "subIndication" : null,
      "errors" : [ ],
      "warnings" : [ ],
      "infos" : [ ]
    }
  },
  "xcv" : {
    "constraint" : [ {
      "name" : {
        "value" : "Can the certificate chain be built till the trust anchor?",
        "nameId" : "BBB_XCV_CCCBB"
      },
      "status" : "NOT_OK",
      "error" : {
        "value" : "The certificate chain for signature is not trusted, there is no
trusted anchor.",
        "nameId" : "BBB_XCV_CCCBB_SIG_ANS"
      },
      "warning" : null,
      "info" : null,
      "additionalInfo" : null,
      "id" : null
    } ],
    "conclusion" : {
      "indication" : "INDETERMINATE",
      "subIndication" : "NO_CERTIFICATE_CHAIN_FOUND",

```



```

    "errors" : [ {
      "value" : "The certificate chain for signature is not trusted, there is no
trusted anchor.",
      "nameId" : "BBB_XCV_CCCBB_SIG_ANS"
    } ],
    "warnings" : [ ],
    "infos" : [ ]
  },
  "subXCV" : [ ]
},
"psv" : null,
"pcv" : null,
"vts" : null,
"certificateChain" : {
  "chainItem" : [ {
    "source" : "SIGNATURE",
    "id" : "F0FF0B4514D316304F2817DBA0BFB05DEDB98527C0E47C73E8D8FDFE16DF267E"
  }, {
    "source" : "SIGNATURE",
    "id" : "6F35DE3965B9A69BC3661D1A355B0AE60907ADB741CC1911EFD0F3BE72D6A6E9"
  } ]
},
"conclusion" : {
  "indication" : "INDETERMINATE",
  "subIndication" : "NO_CERTIFICATE_CHAIN_FOUND",
  "errors" : [ {
    "value" : "The certificate chain for signature is not trusted, there is no
trusted anchor.",
    "nameId" : "BBB_XCV_CCCBB_SIG_ANS"
  } ],
  "warnings" : [ ],
  "infos" : [ ]
},
"id" : "id-afde782436468dd74eeb181f7ce110e1",
"type" : "SIGNATURE"
} ],
"tlanalysis" : [ ]
}
}

```