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| Agenda | |
| Meeting title: | SEC 28 F2F meeting (TP 28) |
| Chair: | François Ennesser (Gemalto / ETSI) |
| Secretary: | Emily Hoefer, ATIS |
| Meeting Date: | 2017-03-27 to 2017-03-31 |
| Meeting Details: | Ordinary face-to-face meeting during TP28  in Sophia Antipolis, France |
| Intended purpose of  document: | Decision  Discussion  Information  Other <specify> |

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1 Opening of meeting

1.1 Welcome

1.2 Schedule for WG4 SEC

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| MONDAY | | |
| **Amphi IRIS** | | **11:00-12:30** | **SEC Opening Session S1**  Agenda Items 2, 3, 4, 8, 5 (MEF) |
| **IRIS B3** | | **13:30-15:00** | **Drafting Session D1**  Agenda Item 7.2, 7.4 |
| **Amphi IRIS** | | **17:00- 18:30** | **Joint Session with MAS Jm1**  Agenda Item 6.4 |
| TUESDAY | | |
| **Amphi IRIS** | | **10:30-12:00** | **Joint Session with TST Jt1**  Agenda Items 6.5 |
| **Amphi Athena** | | **13:30-15:00** | **Joint Session with ARC Ja1**  Agenda Item 6.2 |
| **IRIS B3** | | **15:30- 17:00** | **Drafting Session D2**  Agenda Item 7.2 |
| WEDNESDAY | | |
| **Amphi IRIS** | | **10:30-12:00** | **SEC Session S2**  Agenda Items 7.2, 7.3, 7.4 |
| **Amphi Athena** | | **13:30-15:00** | **Joint Session with ARC Ja2**  Agenda Item 6.2 |
| **IRIS B3** | | **15:30-17:00** | **Drafting Session D3**  Agenda Item 5 |
| Thursday | | |
| **Amphi IRIS** | | **8:30-10:00** | **SEC Session S3**  Agenda Items 7, 5 |
| **IRIS B3** | | **10:30-12:00** | **Drafting Session D4**  Agenda Item 5, 7 |
| **Amphi IRIS** | | **13:30-15:00** | **SEC Session S4**  Agenda Items 5, 7 |
| **Amphi Athena** | | **17:00-18:30** | **Joint Session with PRO Jp1**  Agenda Item 6.3 |
| Friday | | |
| **Amphi IRIS** | | **8:30-10:00** | **SEC Closing Session S5**  Agenda Items 7.x, 8  Any remaining topic  Review of Action Items  Future meetings planning |

1.3 Attendees

WG4 SEC Leadership nomination results

2 Review of Agenda

Present document

* SEC 27.1 Minutes: agreed by correspondence
* Latest Baseline:
  + TS-0003 Rel-1 Baseline: v1.7.0 available on portal (SEC-2017-0025)
  + TS-0003 Rel-2 Baseline: v2.7.0 (SEC-2017-0026)
  + TS-0003 Rel-3 Baseline: v3.1.0 (SEC-2017-0027)
  + TS-0016 draft Baseline: v0.6.0 (in SEC-2017-0023)
  + TS-0032 draft Baseline v0.0.3 (in SEC-2017-0028)
  + TR-0038 draft Baseline v0.1.0 (in SEC-2017-0024)
  + TR-0041 Decentralized Authentication draft baseline v0.0.1 (in SEC-2017-0032)

3 Review of Objectives for the Meeting

* Corrections to TS-0003 Rel-2 and lower
* Small Technical Enhancements proposals for TS-0003 Rel-3
* Coordination with TST on resolving TS-0003 v2.5.0 Testing annotations (see SEC-2017-0030)
* Progress on Security Developers Guide TR-0038 (coordination with TST)
* Amendments of MEF/MAF Interface TS-0032 to support TS-0022 Device Configuration (coordination with MAS WG)
* Completion of Stage 2 impact, if any, for all open Rel-3 Work Items
  + Secure Environment Abstraction TS-0016
  + Asymmetric cryptography framework for secure elements
  + Distributed Authorization
  + Decentralized Authentication

4 Review of Action Items

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| --- | --- | --- | --- |
| REFERENCE | WHAT | WHO | STATUS |
| A-25-2 | SEC WG members to assess validity of Test Purposes proposed in contribution TST-2016-0190R01 by SEC/TST 25.1 teleconference | All | Cf. SEC 27.1 minutes |
| A-26-3 | Review Ciphersuites and negotiation schemes suitable for transmission of certificates in the context of TS-0022. Also check MAF and MEF context. | All (Lead Phil) |  |
| A-26-5 | Contribute testable Security Features Catalog to TST WG for inclusion in Product Profiles | All |  |
| A-26-6 | Resolve inconsistencies on Access Control Originator ID between TS-0003, TS-0001 and TS-0004 (e.g. interpretation of “\*”) – cf. PRO-2016-0485 | All | TS-0004 aligned with PRO-2017-0044R01; Need to align TS-0003 with TS-0001 and TS-0004: (R2) add GroupID, RoleID, and M2M-SP-ID sub-domain |
| A-26-7 | Contribute further to Security Developers Guide TS | All |  |
| A-27-2 | Define how private keys are provisioned for certificates in the context of TS-0022. | All |  |
| A-27-3 | Figure out how ES Data and ES PRIM should be figured in the context of TS-0022 | All |  |
| A-27-4 | Review the resources of TS-0016 related to mechanism such as access control. | All |  |
| A-27.1-1 | Create CR to address Testing remarks on TS-0003 v2.5.0 in SEC-2017-0030 | All |  |
| A-28-1 |  |  |  |
| A-28-2 |  |  |  |

5 CRs to TS-0003

5.1 Corrections / Clarifications to older releases of TS-0003 (R1, R2, R3)

|  |  |  |  |
| --- | --- | --- | --- |
| SEC-2017-0046 | R2 Normativity changes | Qualcomm | R01 agreed |
| SEC-2017-0047 | R2 Corrections to Access Control | Gemalto | R02 agreed |
| SEC-2017-0049 | Normativity changes R3 Mirror | Qualcomm | Agreed |
| SEC-2017-0050R01 | R3 Access Control clarifications Mirror | Gemalto | Agreed |
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5.2 Simple Technical Enhancements to TS-0003 Rel-2

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| --- | --- | --- | --- |
| SEC-2017-0041 | CR TS-0003 MEF High Level changes | Qualcomm | Agreed |
| SEC-2017-0044 | CR TS-0003 MEF Certificate Provisioning procedure | Qualcomm | 44R1 agreed  Action to BT for SCEP proposal |
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5.3 Contributions to TS-0003 Rel-3 under other open Work Items

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| --- | --- | --- | --- |
| SEC-2017-0038 | AE Authorization Relationship update | Huawei | R01 agreed |
| SEC-2017-0042 | CR TS-0003 PKI SE framework – Stage 2 | Gemalto, KDDI | R01 agreed |
| SEC-2017-0045 | Add Distributed Authorization Parameter Values | Datang | R02 kept open (issue of using Retrieve request)  R03 NOTED |
| SEC-2017-0051 | CR TS-0003 MEF High Level changes R3 Mirror | Qualcomm | Agreed |  |
| SEC-2017-0052 | CR TS-0003 MEF Certificate Provisioning procedure R3 Mirror | Qualcomm | R01 Agreed |  |

**6 SEC related contributions affecting other WGs**

6.1 Security related contributions affecting REQ deliverables

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6.2 Security related contributions affecting ARC deliverables

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| ARC-2017-0142 | Distributed Authorization Align with existing names | Datang | R03 TBD |
| ARC-2017-0140 | AE Authorization Relationship update Parameters | Huawei | **R02 agreed** |
| ARC-2017-0129 | Object Identifier Solution | CNIC | **Noted** |
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6.3 Security related contributions affecting PRO deliverables

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| --- | --- | --- | --- |
| PRO-2017-0070R02 | AE Authorization relationship update parameter | Huawei |  |
| PRO-2017-0071R01 | Distributed Authorization R3 | Datang, CATR |  |
| PRO-2017-0076 | DA introduction | Datang | Noted  R01 Noted |
| PRO-2017-0075R01 | DA Procedures R3 |  | Noted |

6.4 Security related contributions affecting MAS deliverables

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| --- | --- | --- | --- |
| MAS-2017-0070 | DevCfg TS-0022 editHelp Corrections | Rapporteur (FUJITSU) | R01 agreed  XSD TBD Thursday |
| MAS-2017-0073 | Clarification announceable resource types | Qualcomm |  |
| MAS-2017-0074 | XSD files for TS-0022 | Qualcomm | Keep open until teleconference |

6.5 Security related contributions affecting TST deliverables

|  |  |  |  |
| --- | --- | --- | --- |
| SEC-2017-0030 | TS-0003 v2.5.0 Testing requirements annotations | Easy Global Market |  |
| TST-2017-0023R01 |  | EGM | Withdrawn (see 99) |
| TST-2017-0098 |  | EGM | Withdrawn (see 99) |
| TST-2017-0097 | TR-0038 Security Developer’s guide PSK SAEF | Qualcomm | R01 agreed |
| TST-2017-0099 | TS-0028 Security Test Purpose ESPrim (Rel-2) | Easy Global Market | 99R01 agreed |

**7 Contributions to other deliverables**

7.1 TS-0016 / WI 0021 Secure Environment Abstraction

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7.2 WI-066 TR-0XYZ Decentralized Authentication

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| --- | --- | --- | --- |
| SEC-2017-0032 | TR-0041 Decentralized Authentication baseline v0.0.1 | Rapporteur (Huawei) | (agreed baseline) |
| SEC-2017-0033 | TR-0041 remote provisioning issue for decentralized authentication | Huawei | R01 noted  R03 agreed |
| SEC-2017-0034 | TR-0041 overview of authentication framework | Huawei | R01 agreed |
| SEC-2017-0035 | TR-0041 Pre-provisioned Symmetric Key RSPF | Huawei | R02 agreed |
| SEC-2017-0036 | TR-0041 Certificate-based RSPF for Decentralized Authentication | Huawei | R02 agreed |
| SEC-2017-0037 | Scope of TR-0041 Decentralized Authentication | Huawei | R01 agreed |
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7.3 TS-0032 / WI-0057 MEF & MAF Interface

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| --- | --- | --- | --- |
| SEC-2017-0039 | TS-0032 MEF Interface | Qualcomm | R01 agreed |
| SEC-2017-0040 | CR TS-0003 MEF High Level changes | Qualcomm |  |
| SEC-2017-0044 | CR TS-0003 MEF Certificate Provisioning procedure | Qualcomm |  |
|  |  |  |  |

7.4 WI-0061 Distributed Authorization

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| --- | --- | --- | --- |
| ARC-2017-0142 | Distributed Authorization Alignment | Datang |  |
| SEC-2017-0045 | Distributed Authorization parameter values | Datang |  |
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7.5 TR-0038 Developers Guide implementing Security

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| TST-2017-0097 | TR-0038 Security Developer’s guide PSK SAEF | | Qualcomm | R01 agreed |
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7.6 TR-00xx Trust Management in oneM2M

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**8 Other contributions**

8.1 Liaisons, New Work Items and revisions of Work Items

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| TP-2017-0073 | WI-0067 revised schedule | Rapporteur (Gemalto) | Agreed in WG  Approved in TP |
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8.2 Other contributions for discussion

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| SEC-2017-0048 | Discusssion about new security requirements | KDDI |  |

9 Planning for next Meeting(s)

Organization of e-mail discussion threads

Next Conference Calls

Next Face-to-Face

10 Any other business

11 Closure of meeting