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| Agenda | |
| Meeting title: | SEC 27 F2F meeting (TP 27) |
| Chair: | François Ennesser (Gemalto / ETSI) |
| Secretary: | Emily Hoefer, ATIS |
| Meeting Date: | 2017-02-13 to 2017-02-17 |
| Meeting Details: | Ordinary face-to-face meeting during TP27  in Vancouver, BC |
| 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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| --- | --- | --- |
| TUESDAY | | |
| **Versailles A** | | **10:30-12:00** | **SEC Opening Session S1**  Agenda Items 2, 3, 4, 8, 5 |
| **Versailles A** | | **13:30-15:00** | **Joint Session with REQ Jr1**  Agenda Item 6.1 |
| **Château Rothschild** | | **17:00- 18:30** | **Drafting Session D1**  Agenda Item 7.4 |
| WEDNESDAY | | |
| **Château Rothschild** | | **13:30-15:00** | **Drafting Session D2**  Agenda Item 7.1, 6.4 |
| **Versailles B** | | **15:30-17:00** | **SEC Session S2**  Agenda Items 6.4, 7.2, 7.3, 7.6 |
| **Versailles A** | | **17:00-18:30** | **Joint Session with ARC Ja1**  Agenda Item 6.2 |
| Thursday | | |
| **Versailles B** | | **8:30-10:00** | **Joint Session with MAS Jm1**  Agenda Item 6.4 |
| **Versailles A** | | **10:30-12:00** | **Joint Session with PRO Jp1**  Agenda Item 6.3 |
| **Château Rothschild** | | **13:30-17:00** | **Double Drafting Session D3**  Agenda Item 7.6  Any pending item |
| **Versailles B** | | **17:00-18:30** | **Joint Session with TST Jt1**  Agenda Item 6.5, 7.5 |
| **Versailles A** | | **18:30-20:00** | **Joint Session with ARC and REQ Jar1**  Agenda Item 6.1, 6.2 |
| Friday | | |
| **Versailles B** | | **8:30-10:00** | **Joint Session with REQ Jr1**  Agenda Items 6.1 |
| **Versailles A** | | **10:30-12:00** | **SEC Closing Session S3**  **+ Joint session with MAS on TR-0022**  Agenda Items 7.x, 8  Any remaining topic  Review of Action Items  Future meetings planning |

1.3 Attendees

2 Review of Agenda

Present document

* SEC 26.2 Minutes: SEC-2017-0006 agreed by correspondence
* Latest Baseline:
  + TS-0003 Rel-1 Baseline: v1.6.0 available on portal (SEC-2016-0197)
  + TS-0003 Rel-2 Baseline: v2.6.0 (SEC-2016-0198)
  + TS-0003 Rel-3 Baseline: v3.0.0 (SEC-2016-0179): TBR later
  + TS-0016 draft Baseline: v0.5.0 (in SEC-2016-0075)
  + TS-0032 draft Baseline v0.0.2 (in SEC-2017-0003R01)
  + TR-0038 draft Baseline v0.0.1 (in TST-2016-0258)

3 Review of Objectives for the Meeting

* Assess Use Cases / Requirements for open work items
* Assess coverage of new SEC impacting Rel-3 Requirements by existing WIs
  + Draft new WI proposals or amend existing ones if needed
* Corrections to TS-0003 Rel-2 and lower
* Small Technical Enhancements proposals for TS-0003 Rel-3
* Support to MAS on Device Configuration TS-0022 (Align with TS-0003)
* Progress on open Work Items
  + SE Abstraction
  + TEF Interface
  + Distributed Authorization
  + Decentralized Authentication

4 Review of Action Items

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| --- | --- | --- | --- |
| REFERENCE | WHAT | WHO | STATUS |
| A-25-1 | Align Error codes in TS-0004 with TS-0003 (Rel-1 in priority) | Wolfgang | CLOSED |
| 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 | Joint TST teleconf after TP 27 |
| A-26-1 | Add in TS-0003 explanations about Binding process and assumptions about creation of Distributed Authorization resources (cf. ARC-2016-0508R0x) | All (Lead Wei) | CLOSED by SEC-2017-0007 |
| A-26-4 | Need to update TS-0004 according to findings TST-2016-0239R01 (“notify RESPONSE” instead of request) | All (Lead Wolfgang) | CLOSED by PRO-2017-0043 |
| 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 (Jason?) | 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 |  |

5 CRs to TS-0003

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

|  |  |  |  |
| --- | --- | --- | --- |
| SEC-2017-0013 | CR TS-0003 Corrections to definitions (R2) | Gemalto | Agreed |
| SEC-2017-0019 | CR TS-0003 Corrections to definitions (R1 mirror) | Gemalto | Agreed |
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5.2 Simple Technical Enhancements to TS-0003 Rel-3

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5.3 Contributions to TS-0003 Rel-3 under other open Work Items

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**6 SEC related contributions affecting other WGs**

6.1 Security related contributions affecting REQ deliverables

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| REQ-2017-0002 | | Use Case on Heterogeneous Identification Services | | CNIC | Need skeleton if meant for new TR  REQ 19R01 agreed, REQ-0002R02 agreed  REQ 18R01 agreed | |
| REQ-2017-0004 | Discussion Paper Requirements OTA Update (TR-0026) | | KDDI | | | Noted, check SER-0013 |
| REQ-2017-0005 | Requirements OTA Update (TR-0026) | | KDDI | | | TBR  R03 agreed |
| REQ-2017-0007 | | CR TS-0011 Precise definition of Credentials | | Gemalto | Agreed | |
| REQ-2017-0011 | | Update of Security requirements within TS-0002 not met | | REQ Chair | Noted, TBD in COORD > noted | |
| REQ-2017-0016 | | CR TS-0011 Precise definition of Credentials (R1 Mirror) | | Gemalto | agreed | |
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6.2 Security related contributions affecting ARC deliverables

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| --- | --- | --- | --- |
| ARC-2017-0067R02 | CR TS-0001 R3 Add Security Reference point of TS-0016 | Gemalto | **R03 agreed** |
| ARC-2017-0057 | TR-0024 GBA | Convidia | **R01 noted** |
| ARC-2017-0056R02 | Functional Architecture Specification for Distributed Authorization | Datang | **RO4 agreed** |
| ARC-2017-0055R01 | General Description of Distributed Authorization | Datang | **R04 agreed** |
| ARC-2017-0054 | Text Correction on ACP Introduction | Datang | **Agreed** |
| ARC-2017-0043 | Skeleton of Heterogeneous Identification service | CNIC | **FYI (Agreed)** |
| ARC-2017-0040 | Features Catalog | Huawei | **FYI cf ARC** |
| ARC-2016-0544R03 | Standardized default ACP privileges | Convida, Qualcomm | **R03 ok** |
| ARC-2016-0545R03 | Standardized default ACP privileges (R2 Mirror) | Convida, Qualcomm | **R03 ok** |
| ARC-2016-0078 | Standardized default ACP privileges (R1 Mirror) | Convida, Qualcomm | **R03 ok** |
|  |  |  |  |

6.3 Security related contributions affecting PRO deliverables

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| --- | --- | --- | --- |
| PRO-2017-0016R01 | TS-0004 Deprecate SRole R1 | Qualcomm | Agreed |
| PRO-2017-0017 | TS-0004 Deprecate SRole R2 | Qualcomm | agreed |
| PRO-2016-0043 | CR TS-0004 Notification ESPrim | Qualcomm | Agreed |
| PRO-2016-0044 | Clarification of the Access Control Originators R2 | Qualcomm | R01 Agreed |
| PRO-2017-0037R01 | TS-0004 Case Sensitivity R2 | IBM | R02 TBA in PRO |

6.4 Security related contributions affecting MAS deliverables

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| --- | --- | --- | --- |
| MAS-2017-0016 | Draft TS-0022 v0.9.0 for review | Rapporteur (Fujitsu) | agreed |
| MAS-2017-0005R03 | CR DevCfg merging AuthProfiles | Fujitsu | agreed |
| MAS-2017-0022R02 | CR DevCfg Extension of merging AuthProfiles | Qualcomm | Keep open, Rev of 25 may be merged in an R05 agreed |
| MAS-2017-0023 | CR DevCfg v0.9.0 reorganizing clause 7 | Qualcomm | Agreed |
| MAS-2017-0024R01 | CR DevCfg DataCollection Links to ESPrim AuthProfile | Qualcomm | Agreed |
| MAS-2017-0025 | CR DevCfg Registration link to AuthProfiles | Qualcomm | TBR (figure to update with mgtlink)  R01 |
| SEC-2017-0017R02 | MEF Proposal | Qualcomm | Noted in SEC |

6.5 Security related contributions affecting TST deliverables

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| --- | --- | --- | --- | --- |
| TST-2017-0028R01 | Security Test Purposes contribution ESPrim AE (Rel2) | | Easy Global Market | R02 noted, R03 needed TBR in teleconf |
| SEC-2017-0009 | Input for Security Developers Guide | | Qualcomm | R02 agreed |
| TST-2017-0043 | TR-0037 Call Flows AuthenticationID Generation & Entity REG | | KETI | FYI |
| TST-2017-0044 | TR-0037 Call Flows Initial Resource Creation & Security Enhancement | | KETI | FYI |
| SEC-2017-0020 | TR-0038 Use Case | KDDI | | R02 agreed |
| SEC-2017-0021 | TR-0038 Functional Architecture | KDDI | | R02 agreed |
|  |  | |  |  |

**7 Contributions to other deliverables**

7.1 TS-0016 / WI 0021 Secure Environment Abstraction

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| --- | --- | --- | --- |
| SEC-2017\_0010 | CR-TS-0016 Clause 5 Clarifications | Gemalto | R01 agreed |
| SEC-2017\_0011 | CR-TS-0016 Clause 6 SE and security levels | Gemalto | R01 agreed |
| SEC-2017\_0012 | CR-TS-0016 Clause 7 Clarifications | Gemalto | R01 agreed |
| ARC-2017-0067R01 | CR TS-0001 R3 Add Security Reference point of TS-0016 | Gemalto | **R03 agreed** |
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7.2 WI-066 TR-0XYZ Decentralized Authentication

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| --- | --- | --- | --- |
| SEC-2016-0187R02 | Solution of Decentralized Authentication | Huawei | SKELETON NEEDED BEFORE INTEGRATION  TBR (define acronyms)  R03 agreed |
| SEC-2017-0022 | Skeleton of Decentralized Authentication | Huawei | R01 agreed |

7.3 TS-0032 / WI-0057 TEF Interface

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| --- | --- | --- | --- |
| SEC-2017-0008 | TEF Interface updates | Qualcomm | TBR (add editor’s note on FQDN)  R01 noted  R02 agreed |
| SEC-2017-0017R02 | DM based MEF | Qualcomm | NOTED |
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7.4 WI-0061 Distributed Authorization

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| --- | --- | --- | --- |
| SEC-2017-0007 | Specification for Distributed Authorization | Datang | R01 agreed |
| ARC-2017-0055 | General Description of Distributed Authorization | Datang | **R04 agreed** |
| ARC-2017-0054 | Text Correction on ACP Introduction | Datang | **Agreed** |
| ARC-2017-0056 | Functional Architecture Specification for Distributed Authorization | Datang | **R04 agreed** |
|  |  |  |  |

7.5 TR-0038 Developers Guide implementing Security

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| --- | --- | --- | --- |
| SEC-2017-0009 | Input for Security Developers Guide | Qualcomm | TBR  R01? |
| SEC-2017-0020 | TR-0038 Use Case | KDDI |  |
| SEC-2017-0021 | TR-0038 Functional Architecture | KDDI |  |
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7.6 TR-00xx Trust Management in oneM2M

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| --- | --- | --- | --- |
| SEC-2017-0015R01 | Discussion on Trust management | ETRI | Noted |
| SEC-2017-0016 | Trust Management in oneM2M | ETRI | R01 agreed |
|  |  |  |  |

**8 Other contributions**

8.1 Liaisons, New Work Items and revisions of Work Items

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| --- | --- | --- | --- |
| TP-2017-0016 | Reply LS to SA2 on standardization of Northbound SCEF API | 3GPP SA3 | Provide any inputs in draft LS to 3GPP drafted by WG2 |
| TP-2017-0024 | Revision of WI 0067 v0.0.1 schedule | Rapporteur (Gemalto) | Agreed in TP |
| TP-2017-0023 | Revision of WI 0021 v1.3.0 schedule and rapporteur | Rapporteur (Gemalto) | Agreed in TP |
| TP-2017-0022 | Update WI-0057 TEF Interface | Rapporteur (Qualcomm) | Agreed in TP |

8.2 Other contributions for discussion

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9 Planning for next Meeting(s)

Organization of e-mail discussion threads

Next Conference Calls

MARCH 1 and MARCH 15

Next Face-to-Face

10 Any other business

11 Closure of meeting