|  |  |
| --- | --- |
| 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> |

Participation in, or attendance at, any activity of oneM2M, constitutes acceptance of and agreement to be bound by all provisions of IPR policy of the admitting Partner Type 1 and permission that all communications and statements, oral or written, or other information disclosed or presented, and any translation or derivative thereof, may without compensation, and to the extent such participant or attendee may legally and freely grant such copyright rights, be distributed, published, and posted on oneM2M’s web site, in whole or in part, on a non-exclusive basis by oneM2M or oneM2M Partners Type 1 or their licensees or assignees, or as oneM2M SC directs.

**oneM2M Procedure Notice**:   
oneM2M activities must adhere to the oneM2M Partnership Agreement and Working Procedures, which are based on principles such as fairness, due process, openness and transparency.

**IPR Notices:**Each oneM2M Partner Type 2 and oneM2M Member contributing to the technical work of oneM2M must grant a perpetual, worldwide, royalty-free, nonexclusive license: to incorporate material from contributions into oneM2M Technical Specifications and Technical Reports; and for the oneM2M Partners Type 1 to publish the contributed material in Technical Specifications and Technical Reports. Care should be taken when making contributions containing third party material to ensure that the contributor has the right to grant the appropriate license for this material.

Each oneM2M Member who engages in oneM2M activities through its membership in a Partner shall be required to comply with that Partner Type 1’s IPR policies, procedures and guidelines with respect to the availability of licenses for IPR(s) that are or may be essential to implement Technical Specifications and/or Technical Reports developed in oneM2M.

oneM2M cannot ensure the accuracy or completeness of any disclosure, investigate the validity or existence of a patent, or determine whether a patent is essential to the use of a oneM2M Technical Specification or Technical Report.

**Antitrust Risk Notice:**oneM2M participants should be sensitive to, and avoid discussions within oneM2M on, sensitive topics such as licensing terms, price, territories, specific contractual terms, etc.

1 Opening of meeting

1.1 Welcome

1.2 Schedule for WG4 SEC

|  |  |  |
| --- | --- | --- |
| 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**  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

|  |  |  |  |
| --- | --- | --- | --- |
| REFERENCE | WHAT | WHO | STATUS |
| A-25-1 | Align Error codes in TS-0004 with TS-0003 (Rel-1 in priority) | Wolfgang | Release 3 CR needed |
| 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 26 |
| 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) |  |
| A-26-4 | Need to update TS-0004 according to findings TST-2016-0239R01 (“notify RESPONSE” instead of request) | All (Lead Wolfgang) |  |
| 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 |  |
| A-26-7 | Contribute Use Case 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  TODO R1 MIRROR |
|  |  |  |  |

5.2 Simple Technical Enhancements to TS-0003 Rel-3

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  |  |

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

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  |  |

**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-2017-0004 | Discussion Paper Requirements OTA Update (TR-0026) | | KDDI | | | Noted, check SER-0013 |
| REQ-2017-0005 | Requirements OTA Update (TR-0026) | | KDDI | | | TBR  R01 |
| REQ-2017-0007 | | CR TS-0011 Precise definition of Credentials | | Gemalto | Agreed  TODO R1 MIRROR | |
| REQ-2017-0011 | | Update of Security requirements within TS-0002 not met | | REQ Chair | Noted, TBD in COORD | |

6.2 Security related contributions affecting ARC deliverables

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

6.3 Security related contributions affecting PRO deliverables

|  |  |  |  |
| --- | --- | --- | --- |
| PRO-2017-0016R01 | TS-0004 Deprecate SRole R1 | Qualcomm |  |
| PRO-2017-0017 | TS-0004 Deprecate SRole R2 | Qualcomm |  |

6.4 Security related contributions affecting MAS deliverables

|  |  |  |  |
| --- | --- | --- | --- |
| MAS-2017-0016 | Draft TS-0022 v0.9.0 for review | Rapporteur (Fujitsu) |  |
| MAS-2017-0005R03 | CR DevCfg merging AuthProfiles | Fujitsu |  |
| MAS-2017-0022R01 | CR DevCfg Extension of merging AuthProfiles | Qualcomm |  |
| SEC-2017-0017R02 | MEF Proposal | Qualcomm |  |

6.5 Security related contributions affecting TST deliverables

|  |  |  |  |
| --- | --- | --- | --- |
| TST-2017-0028 | Security Test Purposes contribution ESPrim AE (Rel2) | Easy Global Market |  |
| SEC-2017-0009R01 | Input for Security Developers Guide | Qualcomm |  |
| TST-2017-0043 | TR-0037 Call Flows AuthenticationID Generation & Entity REG | KETI |  |
| TST-2017-0044 | TR-0037 Call Flows Initial Resource Creation & Security Enhancement | KETI |  |

**7 Contributions to other deliverables**

7.1 TS-0016 / WI 0021 Secure Environment Abstraction

|  |  |  |  |
| --- | --- | --- | --- |
| SEC-2017\_0010 | CR-TS-0016 Clause 5 Clarifications | Gemalto |  |
| SEC-2017\_0011 | CR-TS-0016 Clause 6 SE and security levels | Gemalto |  |
| SEC-2017\_0012 | CR-TS-0016 Clause 7 Clarifications | Gemalto |  |
| ARC-2017-0067 | CR TS-0001 R3 Add Security Reference point of TS-0016 | Gemalto |  |
|  |  |  |  |

7.2 TR-0XYZ Decentralized Authentication

|  |  |  |  |
| --- | --- | --- | --- |
| SEC-2016-0196R02 | Solution of Decentralized Authentication | Huawei |  |
|  |  |  |  |

7.3 TS-0032 / WI-0057 TEF Interface

|  |  |  |  |
| --- | --- | --- | --- |
| SEC-2017-0008 | TEF Interface updates | Qualcomm | TBR (add editor’s note on FQDN)  R01 |
| SEC-2017-0017R02 | DM based MEF | Qualcomm |  |
|  |  |  |  |

7.4 WI-0061 Distributed Authorization

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

7.5 TR-0038 Developers Guide implementing Security

|  |  |  |  |
| --- | --- | --- | --- |
| SEC-2017-0009R01 | Input for Security Developers Guide | Qualcomm | TBR  R01 |
|  |  |  |  |

7.6 TR-00xx Trust Management in oneM2M

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

**8 Other contributions**

8.1 Liaisons, New Work Items and revisions of Work Items

|  |  |  |  |
| --- | --- | --- | --- |
| 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-2017-00XX | Revision of WI 0067 v0.0.1 schedule | Rapporteur (Gemalto) |  |
| TP-2017-00YY | Revision of WI 0021 v1.3.0 schedule and rapporteur | Rapporteur (Gemalto) |  |

8.2 Other contributions for discussion

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  |  |

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