|  |  |
| --- | --- |
| Agenda | |
| Meeting title: | SEC 32 F2F meeting (TP 32) |
| Chair: | François Ennesser (Gemalto / ETSI) |
| Secretary: | Emily Hoefer, ATIS |
| Meeting Date: | 2017-11-13 to 2017-11-18 |
| Meeting Details: | Ordinary face-to-face meeting during TP32  in Sophia Antipolis, France |
| 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

1.3 Attendees

|  |  |  |
| --- | --- | --- |
| MONDAY | | |
| **Iris G2 AB** | | **13:30- 15:00** | **Drafting Session D1**  Agenda Item 5.x |
| **Iris B3** | | **15:30-17:00** | **SEC Opening Session S1**  Agenda Items 2, 3, 4, 8.1, 8.2 |
| **Iris G2 AB** | | **17:00- 18:30** | **Drafting Session D2**  Agenda Item 5.x |
| TUESDAY | | |
| **Iris B3** | | **8:30- 10:00** | **SEC Session S2**  Agenda Item 5.x, 7.x |
| **Athena** | | **10:30- 12:00** | **Joint Session with ARC MAS REQ Jr1**  Agenda Item 6.1, 6.2 |
| **Ballroom 1** | | **15:30- 17:00** | **Joint Session with TST Jt1**  Agenda Items 6.5 |
| WEDNESDAY | | |
| **Iris G2 AB** | | **13:30- 15:00** | **Drafting Session D3**  Agenda Item 5.x |
| **Athena** | | **15:30- 17:00** | **SEC Session S3 + joint PRO**  Agenda Item 5.x, 7.x |
| Thursday | | |
| **Athena** | | **8:30- 10:00** | **Joint Session with ARC MAS REQ Jr2**  Agenda Item 6.1, 6.2 |
| **Iris G2 AB** | | **10:30- 12:00** | **Drafting Session D4**  Agenda Item 5.x |
| **Iris B3** | | **13:30- 15:00** | **SEC Session S4**  Agenda Item 5.x, 7.x |
| **Iris G2 AB** | | **15:30- 17:00** | **Drafting Session D5**  Agenda Item 5.x |
| **Athena** | | **17:00- 18:30** | **SEC Session S5**  Agenda Item 5.x, 7.x |
| Friday | | |
| **Iris G2 AB** | | **9:30-10:30** | **Drafting Session D6**  Agenda Item 5.x, 7.x / any other issue |
| **Athena** | | **11:00-12:00** | **SEC Closing Session S6**  Agenda Items 5.x, 7.x, 8  Any remaining topic  Review of Action Items  Future meetings planning |

2 Review of Agenda

Present document

* SEC 31.3 Minutes: SEC-2017-0168, approved by correspondence
* Latest Baseline:
  + TS-0003 Rel-1 Baseline: v1.7.0 available on portal (SEC-2017-0025)
  + TS-0003 Rel-2 Baseline: v2.11.0 (in SEC-2017-0153)
  + TS-0003 Rel-3 Baseline: v3.6.0 (in SEC-2017-0154)
  + TS-0016 draft Baseline: v0.7.0 (in SEC-2017-0152)
  + TS-0032 Rel-2A Baseline v2.0.1 (in TP-2017-0313)
  + TR-0038 draft Baseline v0.2.1 (see TST-2017-0250)
  + TR-0041 Decentralized Authentication draft baseline v0.3.0 (in SEC-2017-0082)
  + TR-0048 draft Baseline v0.0.2 (in SEC-2017-0156)

3 Review of Objectives for the Meeting

* Progress on TS-0003 Rel-3 and associated deliverables under open Rel-3 Work Items:
  + Secure Environment Abstraction TS-0016
  + Decentralized Authentication
  + GlobalPlatform Interworking (Feasible schedule TBD)
  + Trust Management in oneM2M
* Coordination with TST on progressing TS-0003 Release 2 Test Purposes
* Security Developers Guide TR-0038 (coordination with TST)
* Coordination with REQ on future topics, e.g. AppID registry enhancements

4 Review of Action Items

|  |  |  |  |
| --- | --- | --- | --- |
| REFERENCE | WHAT | WHO | STATUS |
| A-26-5 | Contribute testable Security Features Catalog to TST WG for inclusion in Product Profiles | All |  |
| A-26-7 | Contribute further to Security Developers Guide TS | All |  |
| A-27-4 | Review the resources of TS-0016 related to mechanism such as access control. | All | CLOSED |
| A-311-1 | Provide Stage 3 description of TS-0016 defined resources, aligning with name space prefixes used in TS-0032 where applicable. | All |  |
| A-32-1 | Contribute R1 + R2 security features to Features Catalogue | All |  |

5 CRs to SEC WG existing deliverables (TS-0003, TS-0032)

5.1 Corrections / Clarifications to older releases (R1, R2)

|  |  |  |  |
| --- | --- | --- | --- |
| SEC -2017-0176R01 | CR TS-0003 MAF Corrections | Qualcomm Inc. | Rel-3 SEC-179 + TS-0032 CR SEC-178  ok |
|  |  |  |  |
|  |  |  |  |

5.2 Contributions for next releases

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| SEC-2017-0177 | | IBC-based SAEF for TS-0003  (Rel-4) | | Huawei |  | |
| SEC-2017-0179 | | CR TS-0003 MAS Corrections (R3) | | Qualcomm Inc. | ok | |
| SEC-2017-0178 | CR TS-0032 several corrections | | Qualcomm Inc. | | | ok |
|  | |  | |  |  | |
|  | |  | |  |  | |
|  | |  | |  |  | |  |

**6 SEC related contributions affecting other WGs**

6.1 Security related contributions affecting REQ deliverables

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

6.2 Security related contributions affecting ARC deliverables

|  |  |  |  |
| --- | --- | --- | --- |
| ARC-2017-0442 | TDS-0001 accessControlPolicyIDs update clarification R3 | ETSI, C-DOT |  |
| ARC-2017-0443 | TDS-0001 accessControlPolicyIDs update clarification R2 | ETSI, C-DOT | R01 TBD |
|  |  |  |  |

6.3 Security related contributions affecting PRO deliverables

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| PRO-2017-0209R02 |  | |  |  |
|  |  |  | |  |

6.4 Security related contributions affecting MAS deliverables

|  |  |  |  |
| --- | --- | --- | --- |
| MAS-2017-0242R01 | TS-0005 fieldDeviceConfig additions | Qualcomm Inc. |  |
| MAS-2016-0260 | CR TS-0022 Correction of errors and TS-0005 alignment | Qualcomm Inc. |  |

6.5 Security related contributions affecting TST deliverables

|  |  |  |  |
| --- | --- | --- | --- |
| TST-2017-0259R01 | TR-0038 Developer Guide Cert Based\_MAF based\_SAEF | Qualcomm Inc. | R02 Agreed |

|  |  |  |  |
| --- | --- | --- | --- |
| TST-2017-0261R01 | Security Test purpose DAS and ESCertKE | Easy Global Market | Agreed |

**7 Contributions to new deliverables**

7.1 TS-0016 / WI 0021 Secure Environment Abstraction

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

7.2 WI-0066 TR-0041 Decentralized Authentication

|  |  |  |  |
| --- | --- | --- | --- |
| SEC-2017-0161 | Decentralized\_Authentication\_for\_TS-0003 | Huawei | Noted, TBR |

7.3 TR-0038 Developers Guide implementing Security

|  |  |  |  |
| --- | --- | --- | --- |
| TST-2017-0259 | TR-0038 Developer Guide Cert Based\_MAF based\_SAEF | Qualcomm Inc. |  |

7.4 TR-00xx Attribute based Access Control Policy

|  |  |  |  |
| --- | --- | --- | --- |
| SEC-2017-0163 | Skeleton of TR-00xx-Attribute Based Access Control Policy | Datang | agreed |
| SEC-2017-0164R01 | Clauses of TR-00xx Attribute Based Access Control Policy | Datang, CAICT | agreed |
| SEC-2017-0165 | Scope of TR-00xx Attribute Based Access Control Policy | Datang, CAICT | agreed |

7.5 WI-0073 TR-0048 App-ID registry Function

|  |  |  |  |
| --- | --- | --- | --- |
| SEC-2017-0162 | TR-0048-V0.0.2 - Clean up of text and language | iconectiv | R01 agreed |
| SEC-2017-0166 | App-ID Function interface and Metadata | iconectiv | R02 agreed |
| SEC-2017-0171R01 | App-ID or AE-ID revocation use case | Sensinov | R02 agreed |
| SEC-2017-0169 | App-ID Registry Enrollment and Registration | Convidia | R01 agreed |
| SEC-2017-0173 | TR-0048 App-ID Registry Architecture proposal | Qualcomm Inc. | R02 agreed |
| SEC-2017-0174 | TR-0048 Use case 5: IoT Application Certificate – Trusted Root | BT Group | postpone |

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

**8 Other contributions**

8.1 Liaisons, New Work Items and revisions of Work Items

|  |  |  |  |
| --- | --- | --- | --- |
| SEC-2017-0157 | (Ingoing LS) Support of asymmetric cryptography on IoT secure elements | ETSI TC SCP | François to prepare answer |
| TP-2017-0315 | Request for Category C liaison with oneM2M and ETSI TC SCP | ISO/IEC JTC1 SC17 Secretariat (BSI) | Closing TP |
| TP-2017-0331 | (Draft) Reply LS Out to ETSI TC SCP on Smart Secure Platform | SEC Chair | ok |
| TP-2017-0338  (SEC-2017-0180) | Evaluation of the oneM2M Security Architecture | FASTR (Future of Automotive Security Technology Research) | Reply to be drafted by François |
| TP-2017-0344 | (Draft) Reply LS to FASTR | WG Chair |  |

8.2 Other contributions for discussion

|  |  |  |  |
| --- | --- | --- | --- |
| SEC-2017-0172 | Support of authentication of non-oneM2M devices | Orange (Maciej Goluch) | Formalize as UseCase input with Reqts. |

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