|  |  |
| --- | --- |
| Agenda | |
| Meeting title: | SEC 35 F2F meeting (TP 37) |
| Chair: | Wei Zhou (Datang / CCSA) |
| Secretary: | Emily Hoefer, ATIS |
| Meeting Date: | 2018-09-17 to 2018-09-21 |
| Meeting Details: | Ordinary face-to-face meeting during TP37  in Bundang, Korea |
| 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 | | |
| **ROOM 9B** | | **14:00-15:30** | **SEC Opening Session S1**  Agenda Items 2, 3, 4, 5, 8.2 |
| TUESDAY | | |
| **ROOM 9B** | | **08:30-10:00** | **SEC Session S2**  Agenda Items 8.2, 7 |
| **ROOM 9A** | | **13:30-15:00** | **Joint Session with ARC/REQ Jra1**  Agenda Item 6.1, 6.2 |
| WEDNESDAY | | |
| **ROOM 9A** | | **13:30-15:00** | **Joint Session with PRO Jp1**  Agenda Item 6.3 |
| **ROOM 9B** | | **15:30-17:00** | **SEC Session S3**  Agenda Items 8.2, 7 |
| Thursday | | |
| **ROOM 9B** | | **08:30-10:00** | **SEC Session S4**  Agenda Items 8.2, 7 |
| **ROOM 9A** | | **10:30-12:00** | **Joint session with ARC/REQ Jra2**  Agenda Item 6.1, 6.2 |
| **ROOM 9A** | | **13:30-15:00** | **Joint session with MAS Jm1**  Agenda Item 6.4 |
| Friday | | |
| **ROOM 9A** | | **08:30-10:00** | **SEC Closing Session S5**  Agenda Items 5.x, 7.x, 8  Any remaining topic  Review of Action Items  Future meetings planning |

2 Review of Agenda

Present document

* SEC 36.1 Minutes: SEC-2018-0076, approved by e-mail
* Latest Baseline:
  + TS-0003 Rel-1 Baseline: v1.7.0 available on portal (SEC-2017-0025)

WI-0049 - Rel-1 & 2 Maintenance

* + TS-0003 Rel-2 Baseline: v2.14.0 (SEC-2018-0069)

WI-0049 - Rel-1 & 2 Maintenance

* + TS-0003 Rel-3 Baseline: v3.9.0 (SEC-2018-0070)

WI-0050 - Rel-3 Small Technical Enhancements

* + TS-0016 draft Baseline: v0.9.0 (SEC-2018-0045)

WI-0021 - Secure Environment Abstraction

Completion: 90%

* + TS-0032 Rel-2A Baseline: v2.1.0
  + TR-0038 draft Baseline v0.5.0 (TST-2018-0058)

WI-0054 - Developers guide series

Completion: 95%

* + TR-0040 Trust management in oneM2M v0.0.2

WI-0065 - Trust Management in oneM2M

Completion: 20%

* + TR-0041 Decentralized Authentication draft baseline v0.4.0 (SEC-2018-0042) WI-0066 - Decentralized Authentication

Completion: 75%

* + TR-0050 draft baseline v0.4.0 (SEC-2018-0066)

WI-0077 - Attribute Based Access Control Policy

Completion: 20%

3 Review of Objectives for the Meeting (by order of priority)

* Finalize TS-0003 Rel-3 and associated deliverables under open Rel-3 Work Items:
  + Security Developers Guide TR-0038 initial publication for Rel-3
  + Secure Environment Abstraction TS-0016
* Progress on future releases:
  + Decentralized Authentication (CRs to TS-0003)
  + Access Control Policy enhancements TR-0050
  + Security Developers Guide TR-0038 (coordination with TST)
  + GlobalPlatform Interworking (Feasible schedule TBD)
  + Trust Management in oneM2M
  + Any new WI proposal
* Coordination with TST on progressing TS-0003 Test Purposes and Device Configuration profiles
* Discuss ITU-T comments on TS-0003 on IETF references and LI
* Organize WG 4 Chairmanship after TP 36 following Gemalto decision to drop oneM2M attendance.

4 Review of Action Items

|  |  |  |  |
| --- | --- | --- | --- |
| REFERENCE | WHAT | WHO | STATUS |
| A-26-5 (R2+) | Contribute testable (Rel-1 + Rel-2) Security Features Catalog to TST WG for inclusion in Product Profiles | All | OPEN |
| A-33-2 (R3+)  (supersedes A-26-7) | Open issues found in TST-0010:   * Deriving nodeID from <serviceSubscribedAppRule> * Define credential-IDs for certificates * Use of Wildcard “\*” in certificates? * Include CSE registration credentials in service subscription? * Consider certificates that would include an App-ID | WG Chair | OPEN |
| A-33-3 (R4) | Check whether AR impersonation prevention could also apply to CSE | All | OPEN |
| A-331-1 (R2+) | Confirm that TS-0003 and TS-0004 get properly aligned with agreed TS-0001 CR in ARC-2018-0047R01 (clarify XML representation of Default Privileges) | Wolfgang | OPEN |
| A-34-1 | Reduce duplication of text between TS-0001 and TS-0003 on Access Control. | Wolfgang | OPEN |
| A-36-1 | Provide companion contribution on TS-0003 to MAS-2018-0066R04 (CR TS-0022) on Oauth2 | ORANGE |  |
| A-36-2 | Address comments expressed by ITU-T SG 17 regarding TS-0003 (especially references to earlier, or specific, RFCs) | All  Cf. e-mail discussion and initial input from BT |  |
| A-36-3 | Consider applicability of Lawful Interception in oneM2M Service Layer | Type 1 Partners to check? (Bring this point to TP) |  |

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

5.1 Corrections / Clarifications to older releases (R1, R2 + R3 Mirror)

|  |  |  |  |
| --- | --- | --- | --- |
| **Short doc nb** | **Shortname** | **Source** | **Status** |
|  |  |  |  |
|  |  |  |  |

5.2 New changes for Release 3

|  |  |  |  |
| --- | --- | --- | --- |
| **Short doc nb** | **Shortname** | **Source** | **Status** |
|  |  |  |  |
|  |  |  |  |

5.3 Contributions for future releases

|  |  |  |  |
| --- | --- | --- | --- |
| **Short doc nb** | **Shortname** | **Source** | **Status** |
|  |  |  |  |
|  |  |  |  |

NOTE: Following Rel-4 CRs already agreed will be implemented to create Rel-4 baseline based on latest Rel-3 version after Rel-3 official publication:

* SEC-2017-0177R07 IBC-Based SAEF for TS-0003 Huawei , agreed at TP 34
* SEC-2018-0007R02 RSPF\_for\_IBC-Based\_Credential\_for\_TS-0003 Huawei, agreed at TP 35

**6 SEC related contributions affecting other WGs**

6.1 Security related contributions affecting REQ deliverables

|  |  |  |  |
| --- | --- | --- | --- |
| **Short doc nb** | **Shortname** | **Source** | **Status** |
|  |  |  |  |
|  |  |  |  |

6.2 Security related contributions affecting ARC deliverables

|  |  |  |  |
| --- | --- | --- | --- |
| **Short doc nb** | **Shortname** | **Source** | **Status** |
|  |  |  |  |
|  |  |  |  |

6.3 Security related contributions affecting PRO deliverables

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Short doc nb** | **Shortname** | | **Source** | **Status** |
|  |  |  | |  |
|  |  |  | |  |

6.4 Security related contributions affecting MAS deliverables

|  |  |  |  |
| --- | --- | --- | --- |
| **Short doc nb** | **Shortname** | **Source** | **Status** |
|  |  |  |  |
|  |  |  |  |

6.5 Security related contributions affecting TST deliverables

|  |  |  |  |
| --- | --- | --- | --- |
| **Short doc nb** | **Shortname** | **Source** | **Status** |
|  |  |  |  |
|  |  |  |  |

**7 Contributions to new deliverables**

7.1 TS-0016 / WI 0021 Secure Environment Abstraction **(Release 3)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Short doc nb** | **Shortname** | | | **Source** | | **Status** |
|  | |  |  | |  | | |
|  | |  |  | |  | | |

7.2 TR-0038 Developers Guide implementing Security **(Release 3)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Short doc nb** | **Shortname** | **Source** | **Status** |
|  |  |  |  |
|  |  |  |  |

7.3 WI-0066 TR-0041 Decentralized Authentication

|  |  |  |  |
| --- | --- | --- | --- |
| **Short doc nb** | **Shortname** | **Source** | **Status** |
|  |  |  |  |
|  |  |  |  |

7.4 TR-0050 Attribute based Access Control Policy

|  |  |  |  |
| --- | --- | --- | --- |
| **Short doc nb** | **Shortname** | **Source** | **Status** |
| SEC-2018-0077 | TR-0050 Remove Security Area #4 | Datang |  |
| SEC-2018-0082 | General Introduction to The Proposed ABAC Policy | Datang |  |
| SEC-2018-0078R01 | TR-0050 ABAC Policy Data Flow Model | Datang |  |
| SEC-2018-0079R01 | TR-0050 ABAC Policy Language Model | Datang |  |
| SEC-2018-0080R01 | TR-0050 ABAC Rule and Policy Combining Algorithms | Datang |  |
| SEC-2018-0084 | TR-0050\_solutions\_context\_based\_authorization | Convida |  |
|  |  |  |  |

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

|  |  |  |  |
| --- | --- | --- | --- |
| **Short doc nb** | **Shortname** | **Source** | **Status** |
|  |  |  |  |
|  |  |  |  |

7.6 WI-0065 TR-0040 Trust Management in oneM2M

|  |  |  |  |
| --- | --- | --- | --- |
| **Short doc nb** | **Shortname** | **Source** | **Status** |
|  |  |  |  |
|  |  |  |  |

**8 Other contributions**

8.1 Liaisons, New Work Items and revisions of Work Items

|  |  |  |  |
| --- | --- | --- | --- |
| **Short doc nb** | **Shortname** | **Source** | **Status** |
|  |  |  |  |
|  |  |  |  |

8.2 Other contributions for discussion

|  |  |  |  |
| --- | --- | --- | --- |
| **Short doc nb** | **Shortname** | **Source** | **Status** |
| SEC-2018-0083 | A-36-2 and A-36-3 ITU-T comments on TS-0003 on IETF references and LI | BT PLC |  |
|  |  |  |  |

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