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| Agenda | |
| Meeting title: | SEC 34 F2F meeting (TP 34) |
| Chair: | François Ennesser (Gemalto / ETSI) |
| Secretary: | Emily Hoefer, ATIS |
| Meeting Date: | 2018-03-12 to 2018-03-16 |
| Meeting Details: | Ordinary face-to-face meeting during TP34  in Dallas, Texas, USA |
| 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

1.3 Attendees

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| MONDAY | | |
| **Salon G-J** | | **14:00-15:30** | **SEC Opening Session S1**  Agenda Items 2, 3, 4, 8.1, 8.2 |
| TUESDAY | | |
| **Trail 1&2** | | **8:30- 10:00** | **SEC Session S2**  Agenda Items 2, 3, 4, 8.1, 8.2 |
| **Salon G-J** | | **10:30- 12:00** | **Joint Session with ARC and REQ Jra1**  Agenda Item 6.1 |
| **Salon G-J** | | **13:30- 15:00** | **Joint Session with TST Jt1**  Agenda Items 6.5 |
| WEDNESDAY | | |
| **Salon G-J** | | **8:30- 10:00** | **Joint Session with ARC Ja1**  Agenda Item 6.1 |
| **Trail 1&2** | | **13:30-15:00** | **SEC Session S3**  Agenda Items 2, 3, 4, 8.1, 8.2 |
| **Salon G-J** | | **15:30- 17:00** | **Joint Session with ARC and REQ Jra2**  Agenda Item 6.1 |
| Thursday | | |
| **Trail 3** | | **8:30- 10:00** | **Drafting Session Da1**  Any open issue |
| **Trail 1&2** | | **10:30- 12:00** | **SEC Session S4**  Agenda Items 2, 3, 4, 8.1, 8.2 |
| **Salon G-J** | | **13:30- 15:00** | **Joint session with PRO Jp1**  Agenda Item 6.3 |
| **Salon G-J** | | **15:30- 17:00** | **Joint session with ARC Ja2**  Product profiles discussion |
| Friday | | |
| **Salon G-J** | | **11:00-12:00** | **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 33.2 Minutes: SEC-2018-0026, on approval by correspondence
* Latest Baseline:
  + TS-0003 Rel-1 Baseline: v1.7.0 available on portal (SEC-2017-0025)
  + TS-0003 Rel-2 Baseline: v2.12.0
    1. Approve v2.12.1 Rapporteur check of Edithelp comments
  + TS-0003 Rel-3 Baseline: v3.7.0
  + TS-0016 draft Baseline: v0.8.0
    1. Approve v0.8.1 Rapporteur check of Edithelp comments
  + TS-0032 Rel-2A Baseline: v2.1.0
  + TR-0038 draft Baseline v0.4.0 (see TST-2017-0283)
  + TR-0041 Decentralized Authentication draft baseline v0.3.0 (in SEC-2017-0082)
  + TR-0048 draft Baseline v0.0.3 (in SEC-2017-0185)
  + TR-0050 draft baseline v0.2.0 (in SEC-2017-0187)

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

* Ratification of Release 2A (including TS-0032)
* Finalize TS-0003 Rel-3 and associated deliverables under open Rel-3 Work Items:
  + Secure Environment Abstraction TS-0016
* Progress on future releases:
  + Decentralized Authentication (CRs to TS-0003)
  + App-ID Registry Function enhancements
  + Access Control Policy enhancements
  + 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

4 Review of Action Items

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| 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-26-7 | Contribute further to Security Developers Guide TS | All | CLOSED, see A-33-2 |
| A-311-1 (R3) | Provide Stage 3 description of TS-0016 defined resources, aligning with name space prefixes used in TS-0032 where applicable. | All | OPEN |
| A-32-2 (R4) | Orange will provide a contribution against TR-0048 for Digital Letter of Approval. | Orange (Said) | OPEN |
| A-33-1 (R2 correction & R3+ enhancement) | Clarify Security Association in case of 2 communication channels between 2 entities (Request Reachable AE)  e.g. enable same credentials to be used, use session resumption credentials for opposite direction | Qualcomm | 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-33-4 (R2+) | Make sure Security Association definition is captured in TS-0011 | 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 | All | OPEN |

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

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

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| --- | --- | --- | --- |
| SEC-2018-0038 | TS-0003 v2.12.1: COMMENTS ON TS-0003 Rel-2A (v2.12.0) | Edithelp + Rapporteur | Agreed as baseline |
| SEC-2018-0041 | Rel 2 mirror of SEC-40 SA pairs | Qualcomm | R01 agreed |

5.2 Contributions for Release 3

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| --- | --- | --- | --- |
| SEC-2018-0040 | CR TS-0003 Security Association Pairs R3 | Qualcomm | R02 agreed |
| SEC-2018-0043 | TS-0003 v3.7.1 new baseline | Rapporteur | agreed |
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5.3 Contributions for future releases

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| --- | --- | --- | --- |
| SEC-2017-0177R06 | IBC based SAEF for TS-0003 (Rel 4) | Huawei | R07 agreed |
| SEC-2018-0007 | Add RSPF for IBC-based credential to support IBC-based SAEF | Huawei | Not discussed at TP 34, revision expected at next TP |

**6 SEC related contributions affecting other WGs**

6.1 Security related contributions affecting REQ deliverables

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| REQ-2018-0036 | TR-0048 | iconectiv | R02 agreed |
| REQ-2018-0039 | DLOA | Orange |  |
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6.2 Security related contributions affecting ARC deliverables

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| --- | --- | --- | --- |
| ARC-2018-0071 | Omitting AC during registration (R2) |  |  |
| ARC-2018-0072 | Omitting AC during registration (R3) |  |  |
| ARC-2018-0069 | Privilege checking for attribute deletion (R2) |  |  |
| ARC-2018-0070 | Privilege checking for attribute deletion (R3) |  |  |
| ARC-2018-0067 | Parent resource lookup for acpid (R2) | KETI |  |
| ARC-2018-0068 | Parent resource lookup for acpid (R3) |  |  |
| ARC-2018-0063 | Tangible Identifier solution | CNIC | Noted |

6.3 Security related contributions affecting PRO deliverables

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| --- | --- | --- | --- | --- |
| PRO-2018-0088 | Missing DynamicAuthorization attribute R3 | | Interdigital |  |
| PRO-2018-0082 | Privilege checking for attribute deletion (R2) | KETI | | **Agreed** |
| PRO-2018-0083 | Privilege checking for attribute deletion (R3) | KETI | | **Agreed** |
| PRO-2018-0090 | TS-0004 Authorization Signature correction R3 | Qualcomm | | **Agreed** |
| PRO-2018-0093R03 | Content for distributed authorization | Datang | | **Postponed, Action to clarify status meant by “evaluation fails”**  **Rev. needed** |

6.4 Security related contributions affecting MAS deliverables

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6.5 Security related contributions affecting TST deliverables

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| TST-2018-0038R02 | CR TR-0038 | Qualcomm | R02 |

**7 Contributions to new deliverables**

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

|  |  |  |  |
| --- | --- | --- | --- |
| SEC-2018-0027 | TS-0016 Mcs Differences CR | Giesecke + Devrient Mobile Security | R03 Agreed  CR needed on §9 to refer common type XSD file and convert lists into tables |
| SEC-2018-0037 | TS-0016 v0.8.1: COMMENTS on TS-0016 v0.8.0 (Rel-3) | Edithelp + Rapporteur | R01 agreed |
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7.2 TR-0038 Developers Guide implementing Security **(Release 3)**

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| TST-2018-0038R01 |  | Qualcomm | R03 |

7.3 WI-0066 TR-0041 Decentralized Authentication

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| --- | --- | --- | --- |
| SEC-2018-0024 | Proof for IBC-based authentication | Huawei | Noted |
| SEC-2018-0023 | Conclusion for decentralized authentication | Huawei | R01 agreed > TR for TP Approval |
| SEC-2018-0010R03 | Orange’s security analysis of TR-0041 | Orange | Noted |
| SEC-2018-0042 | TR-0041 Decentralized Authentication baseline v0.4.0 | Rapporteur |  |

7.4 TR-0050 Attribute based Access Control Policy

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| --- | --- | --- | --- |
| SEC-2018-0028R01 | TR-0050 Key Issue 1 of Security Area #1 | Datang | R03 ok |
| SEC-2018-0029R01 | TR-0050 Key Issue 2 of Security Area #1 | Datang | R03 ok |
| SEC-2018-0030R01 | TR-0050 Key Issue 1 of Security Area #2 | Datang | R02 ok |
| SEC-2018-0031R01 | TR-0050 Key Issue 1 of Security Area #3 | Datang | R02 ok |
| SEC-2018-0032R01 | TR-0050 Key Issue 1 of Security Area #4 | Datang | R02 noted (be more explicit) |
| SEC-2018-0033R01 | TR-0050 Key Issue 2 of Security Area #4 | Datang | R02 noted (be more explicit |
|  |  |  |  |

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

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| --- | --- | --- | --- |
| REQ-2018-0036 | TR-0048 | Iconectiv | R02 agreed (> TP approval) |
| SEC-2018-0039 | Addition of DLOA in TR-0048 | Orange | R02 agreed |
| SEC-2018-0044 | TR-0048 final for TP Approval | Rapporteur (iconectiv) |  |

7.6 WI-0065 TR-0040 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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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

Next Face-to-Face

10 Any other business

11 Closure of meeting