|  |
| --- |
| MINUTES |
| Meeting title: | SDS 51 – 1st Session |
| Chair: | Peter Niblett, IBM, peter\_niblett@uk.ibm.com |
| Vice-Chairs: | SeungMyeong Jeong, KETI, sm.jeong@keti.re.kr Wei Zhou, CICT, zhouwei@catt.cn Poornima Shandilya, C-DOT, poornima@cdot.in |
| Secretary: | Katie Bagwill, ATIS, cbagwill@atis.org  |
| Meeting Date: | 31 August 2021 - Teleconference |
| Intended purpose ofdocument: | [x]  Decision[ ]  Discussion[ ]  Information[ ]  Other <specify> |

oneM2M Notice

The document to which this cover statement is attached is submitted to oneM2M. Participation in, or attendance at, any activity of oneM2M, constitutes acceptance of and agreement to be bound by terms of the Working Procedures and the Partnership Agreement, including the Intellectual Property Rights (IPR) Principles Governing oneM2M Work found in Annex 1 of the Partnership Agreement.

1 Opening of the meeting

1.1 Welcome

Peter Niblett, Chair, opened the 1st session of the SDS51 meeting on 31 August 2021 at 12:03 (UTC).

Peter drew participants’ attention to the oneM2M notice on the cover page of the agenda.

1.2 Objectives

* Progress and freeze Rel-4 Stage 3
* Rel-5 TRs
* Review Actions

1.3 Attendees

|  |  |  |
| --- | --- | --- |
| Name | Company | Partner |
| Andreas Kraft  | Deutsch Telekom | ETSI |
| Andreas Neubacher | Deutsch Telekom | ETSI |
| Bob Flynn | Exacta | ETSI |
| Dale Seed | Convida Wireless | ETSI |
| Debashis Mahata | Wipro | TSDSI |
| Demetrius Davis | Department of Defense (US) | Associate |
| Enrico Scarrone | Telecom Italia | ETSI |
| Jagan Choudhary | CDOT | TSDSI |
| JaeSeung Song  | KETI | TTA |
| Jeff Lipsky | Department of Defense (US) | Associate |
| Joachim Koss | JK Consulting | ETSI |
| Jörg Schneider  | BNetzA | ETSI |
| Katie Bagwill | ATIS | ATIS |
| Marianne Mohali | Orange | ETSI |
| Massimo Vanetti  | SBS | ETSI |
| Miguel Angel Reina Ortega | ETSI | ETSI |
| Paventhan Arumugam | ERNET India | TSDSI |
| Peter Niblett  | IBM | ETSI |
| Poornima Shandilya  | C-DOT | TSDSI |
| Roland Hechwartner | Deutsch Telekom | ETSI |
| Sachin Sharma | C-DOT | TSDSI |
| Sharad Arora | Sensorise | TSDSI |
| Vijay Madan | TSDSI | TSDSI |
| Wei Zhou | CATT | CCSA |
| Xiaotao Li | CMCC | CCSA |
| Yasushi Kikkawa | NEC | ETSI |

**Review & Approval of Agenda**

|  |  |  |
| --- | --- | --- |
| [SDS-2021-0191](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=33936&fromList=Y) | [Agenda SDS 51](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=33936&fromList=Y) | SDS Chair – Peter Niblett |

SDS-2021-0191 was NOTED

**3 Review & Approval of Previous Minutes**

|  |  |  |
| --- | --- | --- |
| [SDS-2021-0189](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=33906&fromList=Y) | [Minutes SDS50.7](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=33906&fromList=Y) | Victoria Mitchell, Secretariat |

Agreed by correspondence

SDS-2021-0189 was AGREED

**4 Review of open Action and Issue Status**The issue tracker can be found at <https://git.onem2m.org/issues/issues/issues>

**Area Network Device Info DELETE procedure update**

Issue agreed, A CR is needed. Poornima volunteered.

**Editorial correction for short name of Transaction Management and Time Management CSF**

It was agreed that this is an issue as TMG is defined in clause 3.3 to be Transaction Management.

Only affects clause 6.2.13. This is editorial and may be updated by the Rapporteur.

i) Change TMG to TIMG

ii) Add the new abbreviation to clause 3.3

**TS-0009 : wrong cardinality for Token Request Indicator in Table 6.2.2.2-1**

This is editorial and may be updated by the Rapporteur.

**TS-0009 : Missing mappings for "Group request Target Members", "Group Request Somecast Target Number", "Primitive Profile Identifier"**

Issue agreed, a CR is needed.

**TS-0004 : Missing short names for "Ontology Mapping Resources", "Group Somecast Target Number"**

This is editorial and may be updated by the Rapporteur.

**TS-0004: Wrong error in clause 7.4.20.2.2 RETRIEVE procedure <serviceSubscribedNode>**

This is editorial and may be updated by the Rapporteur. Applies to R2, R3, R4. Sentence should be moved from Retrieve to Update.

**Discussion: Unanounced <mgmtObj> specializations in TS-0022**

**Investigation**

It was noted that an investigation of TS-0003 is needed to see if it already describes a way of distributing these credentials. If none is found then we should find a way to do this securely - making the TS-0022 resources announceable could be part of this solution, but only if they can be appropriately secured.

Also look at TS-0005/TS-0006 regarding mapping of these resources.

**TS-0001: Missing child resources (<mgmtObj> specializations) for <node> in Table 9.6.18-1**

Issue agreed, a CR is needed.

**TS-0022 : shortnames missing for [OAuth2Authentication]**

Issue should be handled as part of SDS-2021-0041.

**TS-0022 : shortnames missing for [wificlient]**

Issue should be handled as part of SDS-2021-0041.

**OAuth2Authentication is missing in TS-0001 Table 9.6.1.2.1-1: <mgmtObj> Specializations**

Issue should be handled as part of addressing the “TS-0001: Missing child resources (<mgmtObj> specializations) for <node> in Table 9.6.18-1” issue #18.

**Use of different identifier formats**

Issue agreed, a CR is needed. Assigned to Miguel.

**Error conditions for subscription resource need updates in table 10.2.10.2-1**

Issue agreed, a CR is needed. Assigned to Bob.

**Child Resource Tables for [genericInterworkingService] and [genericInterworkingOperationInstance] are missing in TS-0004**

Issue agreed, a CR is needed. Assigned to Peter.

**Double Definitions for AllJoyn [allJoynInterface] Child Resources**

Assigned to Andreas.

5 Contributions

The SDS Document Allocation [SDS-2021-0192](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=33937&fromList=Y) was reviewed.

|  |  |  |
| --- | --- | --- |
| [SDS-2020-0374R02](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=33904&fromList=Y) | [Allow non-confirmable messages in CoAP](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=33904&fromList=Y) | IBM |

This CR clarifies what happens if an Originator chooses to send a Request using a Non-confirmable message.

R01/02: Addresses issues raised when reviewing R0.

Revision expected.

SDS-2020-0374R02 was NOTED

7 Planning for next Meetings

7.1 Conference Calls Schedule

|  |  |  |
| --- | --- | --- |
| **Meeting** | **Date** | **Time (UTC)** |
| ~~SDS51 #1~~ | ~~8/31~~ | ~~12:00 – 15:00~~ |
| SDS51 #2 | 9/02 | 12:00 – 15:00 |
| SDS51 #3 | 9/06 | 12:00 – 15:00 |
| SDS51 #4 | 9/08 | 12:00 – 15:00 |
| SDS51 #5 | 9/09 | 12:00 – 15:00 |
| SDS51 #6 | 9/13 | 12:00 – 15:00 |
| SDS51 #7 | 9/15 | 12:00 – 15:00 |

7.2 Face to Face Meetings

TBD

8 Any other business

None

9 Closure of meeting

The 1st session of SDS51 ended at 15:02 (UTC).