|  |  |
| --- | --- |
| MINUTES | |
| Meeting title: | SDS 45.4 |
| Chair: | Dale Seed, Convida Wireless, [dale.seed@interdigital.com](mailto:dale.seed@interdigital.com) |
| Vice-Chairs: | SeungMyeong Jeong, KETI, [sm.jeong@keti.re.kr](mailto:sm.jeong@keti.re.kr)  Wei Zhou, Datang, [zhouwei@catt.cn](mailto:zhouwei@catt.cn)  Peter Niblett, IBM, [peter\_niblett@uk.ibm.com](mailto:peter_niblett@uk.ibm.com) |
| Secretary: | Victoria Mitchell, TIA, [vmitchell@tiaonline.org](mailto:vmitchell@tiaonline.org) |
| Meeting Date: | 26 June 2020 |
| Intended purpose of  document: | 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

Dale Seed, Chair, opened the SDS45.3 meeting on 26 June 2020 at 12:03 (UTC).

1.2 Objectives

The objectives, as listed on the agenda, were reviewed. The Chair noted that while Release 5 contributions have been submitted, the focus will be on Release 4 contributions.

1.3 Attendees

The attendees, as captured by GoToMeeting were:

(BT Plc) Colin Blanchard, [colin.blanchard@bt.com](mailto:colin.blanchard@bt.com)

Andreas Kraft, [a.kraft@telekom.de](mailto:a.kraft@telekom.de)

Bob, [flynn.bob@convidawireless.com](mailto:flynn.bob@convidawireless.com)

Dale Seed, [SeedDN@InterDigital.com](mailto:SeedDN@InterDigital.com)

JaeSeung Song (KETI), [jseungsong.sju@gmail.com](mailto:jseungsong.sju@gmail.com)

Jörg Schneider (BNetzA),

Kenichi Yamamoto, [kc-yamamoto@kddi.com](mailto:kc-yamamoto@kddi.com)

Laurent Velez, [laurent.velez@etsi.org](mailto:laurent.velez@etsi.org)

Marianne Mohali (Orange), [marianne.mohali@orange.com](mailto:marianne.mohali@orange.com)

Miguel Angel Reina Ortega, [miguelangel.reinaortega@etsi.org](mailto:miguelangel.reinaortega@etsi.org)

Minbyeong Lee, [minbyeong.lee@hyundai.com](mailto:minbyeong.lee@hyundai.com)

Neubacher, Andreas (Deutsche Telekom), [andreas.neubacher@magenta.at](mailto:andreas.neubacher@magenta.at)

Poornima,

PreetiRani, [preetir@cdot.in](mailto:preetir@cdot.in)

Victoria Mitchell, [vmitchell@tiaonline.org](mailto:vmitchell@tiaonline.org)

2 Review & Approval of Agenda

|  |  |  |
| --- | --- | --- |
| [SDS-2020-0202](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=32244&fromList=Y) | [Agenda\_SDS\_45\_4](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=32244&fromList=Y) | SDS Chair |

SDS-2020-0202 was AGREED

3 Review & Approval of Previous Minutes

|  |  |  |
| --- | --- | --- |
| [SDS-2020-0201](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=32231&fromList=Y) | [18June20\_SDS45\_3\_Summary](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=32231&fromList=Y) | Victoria Mitchell, Secretariat |

SDS-2019-0201 was under review by correspondence and will be AGREED at the end of the review period.

4 Action Item Status

Updates to the open action items are noted below:

| **Number** | **Action** | **Responsible** | **Status** |
| --- | --- | --- | --- |
| A-SDS-44.1-01 | check the strategy with the flexContainer instance functionality and firm up the schema definitions versus the flexContainer  Once the schema strategy is firmed up need to revisit latest and oldest functionality of the flexContainer | Marianne |  |
| A-SDS-43-01 | For TS-0004, look to add a procedure to clarify when to return NOT\_IMPLEMENTED status code when a request for a unsupported resource type or parameter is received. | Convida |  |
| A-SDS-42-01 | As it relates to contribution SDS-2019-0475R01, look at implications of aggregated responses with respect to primitive profile | Dale |  |
| A-SDS-41.2-01 | XSD needs to be updated to allow m2m:URIList data type to have an empty list (i.e. no elements) | Peter | Need to check the data types in TS-0004 |
| A-SDS-40.1-2 | Consider and if necessary create R2 mirror for:  SDS-2019-0116R01-TS0004-CR\_semantics\_related\_editorial\_fixes  SDS-2019-0148R01-CR\_remove\_schedule\_resource\_R3  SDS-2019-0299R01-TS0004-A\_39\_2-1 | Bob |  |
| A-SDS-39.1-1 | Need to add support for notify response in clause 8.1.2 in TS-0001 to indicate additional RCN values in the notification response | Dale |  |
| A-SDS-39-01 | TS-0004, clause 8.4.3 – investigate example 3 when an intermediary resource doesn’t have access privilege | Peter | SDS-2019-0344  SDS-2019-0302  SDS-2019-0186  Need Peter to be present to close this action |
| A-SDS-39-02 | Follow up action related to SDS-2019-0050 on areaNwkInfo, C-DOT to investigate the concepts of areaNwkInfo and the area network device | C-DOT | C-DOT will check to see if this can be closed |
| A-PRO-24.2-01 | Provide more information on SPARQL errors | Bob & SeungMyeong |  |
| A-PRO-26-01 | Register CoAP codes with IANA | Peter & Laurent | At SDS44, Peter prepared a contribution which is still under discussion  SDS-2020-0065 |
| A-PRO-33-01 | Raise CR to add procedure for networkCoordinated attribute | Bob |  |
| A-PRO-34.2-03 | TS-0008. Use of non-confirmable needs to be clarified. Is the receiver required to treat a non-confirmable request (other than multicast) as an error? | Peter |  |
| A-SEC-33-02 | 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 | Dale | This action item can be resolved once a joint SDS/TST session is held. |

5 Latest SDS Baselines

Updates to the latest baseline versions are noted below:

| **TS** | **Title** | **Rel-4** | **Rel-3** | **Rel-2** | **Rel-1** | **Rapporteur** | **Comment** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| TS-0001 | Functional Architecture | [4.6.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=32223&fromList=Y) | [3.20.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=20290) | [2.27.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=12298) | [1.18.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=12297) | Weixiang (ZTE) |  |
| TS-0003 | Security Solutions | [4.2.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=32192&fromList=Y) | [3.12.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=19745) | [2.15.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=12983) | [1.7.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=11339) | Wei (Datang) |  |
| TS-0004 | Core Protocol | [4.0.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31772&fromList=Y) | [3.17.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=32215&fromList=Y) | [2.26.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31762&fromList=Y) | [1.13.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=2998) | Peter (IBM) | v4.1.0 baseline agreed and needs uploading to WPM |
| TS-0005 | Management Enablement (OMA) | [4.0.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30113&fromList=Y) | [3.5.1](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=21712) | [2.0.2](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=18459) | [1.4.1](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=4635) | Looking for a Rapporteur |  |
| TS-0006 | Management Enablement (BBF) | [4.0.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30160&fromList=Y) | [3.6.2](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=19808) | [2.2.1](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=18611) | [1.1.4](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=4659) | Looking for a Rapporteur |  |
| TS-0007 | Service Components | - | - | [2.0.2](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=5219) | - | - |  |
| TS-0008 | CoAP Binding | [4.0.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=31474) | [3.5.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31085&fromList=Y) | [2.10.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31084&fromList=Y) | [1.6.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=21632) | Dale (Convida) |  |
| TS-0009 | HTTP Binding | - | [3.5.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31202&fromList=Y) | [2.18.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31203&fromList=Y) | [1.10.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=13986) | SeungMyeong (KETI) | New v4.0.0 baseline that incorporates SDS 43 CRs agreed and needs uploading to WPM. |
| TS-0010 | MQTT Binding | - | [3.1.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=32184&fromList=Y) | [2.10.0](TS-0010) | [1.8.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=26485&fromList=Y) | Peter (IBM) |  |
| TS-0014 | LWM2M Interworking | - | [3.1.1](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=10091) | [2.0.1](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=26330&fromList=Y) | - | Dale (Convida) |  |
| TS-0016 | Secure Environment Abstraction | - | [3.0.2](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=27187) | - | - | Colin (BT) |  |
| TS-0020 | WebSocket Binding | - | [3.0.1](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=29321) | [2.3.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=28780&fromList=Y) | - | Bob(Convida) |  |
| TS-0021 | AllJoyn Interworking | - | - | [2.0.1](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=26333&fromList=Y) | - | SeungMyeong (KETI) |  |
| TS-0022 | Field Device Configuration | [4.1.1](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31061&fromList=Y) | [3.0.2](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31062&fromList=Y) | [2.4.1](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31063&fromList=Y) | - | C-DOT |  |
| TS-0024 | OCF Interworking | - | [3.2.2](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=27971) | [2.0.2](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=26336&fromList=Y) | - | Josef (Qualcomm) |  |
| TS-0026 | 3GPP Interworking | [4.5.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=32185&fromList=Y) | [3.5.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=32186&fromList=Y) | - | - | Kenichi (KDDI) |  |
| TS-0030 | Ontology Based Interworking | - | [3.0.2](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=26806) | - | - | Vacant |  |
| TS-0032 | MAF/MEF Interface | - | [3.0.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=29322) | [2.1.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=25064&fromList=Y) | - | Colin (BT) |  |
| TS-0033 | Interworking Framework | - | [3.0.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=20678) | - | - | Josef (Qualcomm) |  |
| TS-0034 | Semantics Support | [4.2.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=30054) | [3.0.2](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30169&fromList=Y) | - | - | CG (Convida) |  |
| TS-0035 | OSGi Interworking | - | [3.0.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=23506) | - | - | Jason (Huawei) |  |
| TS-0040 | Modbus Interworking | [0.0.1](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31773&fromList=Y) | - | - | - | JaeSeung (KETI) |  |

Updates to the XSDs are noted below:

| **XSD Type** | **Git Repo** | **Rel-4** | **Rel-3** | **Rel-2** | **Rel-1** | **Rapporteur** | **Comment** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| TS-0004 | [link](https://git.onem2m.org/PRO/XSD) | - | [v3.11.0](https://git.onem2m.org/PRO/XSD/tree/master/v3_11_0) | [v2.21.0](https://git.onem2m.org/PRO/XSD/tree/master/v2_21_0) | [v1.9.0](https://git.onem2m.org/PRO/XSD/tree/master/v1_9_0) | Wolfgang | New R2, R3 and R4 baselines needed that incorporate updates for TP40 - TP45 CRs for TS-0004 |
| TS-0022 (Field Device) | [link](https://git.onem2m.org/MAS/FDC/tree/master) | - | [v3.0.0](https://git.onem2m.org/MAS/FDC/tree/master/v3_0_0) | [v2.3.0](https://git.onem2m.org/MAS/FDC/tree/master/v2_3_0) | - | Wolfgang | Compatible with CDT schemas v2.16.0  New R2, R3 and R4 baselines needed that incorporate latest TS-0022 |
| TS-0032 (MEF/MAF) | [link](https://git.onem2m.org/SEC/MAF-MEF/tree/master) | - | - | [v2.1.0](https://git.onem2m.org/SEC/MAF-MEF/tree/master/v2_1_0) | - | Wolfgang | Compatible with CDT schemas v2.16.0  New R2, R3 and R4 baselines needed that incorporate latest TS-0032 |
| TS-0023 (SDT based Information Model and Mapping for Vertical Industries) | [link](https://git.onem2m.org/MAS/Home-Appliances) | - | [V3.7.0](https://git.onem2m.org/MAS/Home-Appliances/tree/master/3.7.0) | - | - | Andreas | FlexContainer specializations based on SDT mapping rules |
| TS-0005 (OMA) | [link](https://git.onem2m.org/MAS/OMA-DM) | - | [v3.0.0](https://git.onem2m.org/MAS/OMA-DM/tree/master/Rel-3) | [v2.0.0](https://git.onem2m.org/MAS/OMA-DM/tree/master/Rel-2) | - | Wolfgang | Device Description Framework (DDF) of Management Objects defined in oneM2M TS-0005  Not clear what is needed |
| TS-0006 (BBF) | [link](https://git.onem2m.org/MAS/TR69Model) | - | - | - | - | Laurent | TR-069 Data model oneM2M TR-181i2 Data Model Definition  Not clear what is needed |

Updates to the TRs are noted below:

| **TR** | **Title** | **Rel-5** | **Rel-4** | **Rel-3** | **Rel-2** | **Rel-1** | **Rapporteur** | **Comment** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| TR-0024 | 3GPP Interworking |  | [4.3.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=30063) | [3.0.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=29765&fromList=Y) | [2.4.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=13085) | - | Weixiang (ZTE) |  |
| TR-0033 | Enhanced Semantic Enablement |  | [4.5.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31093&fromList=Y) | [3.0.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=19525) | - | - | Xu (Convida) |  |
| TR-0036 | Smart City |  | - | [0.4.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31042&fromList=Y) | - | - | SeungMyeong (KETI) |  |
| TR-0041 | Decentralized Authentication |  | - | [0.4.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=26293&fromList=Y) | - | - | Jie Shi (Huawei) |  |
| TR-0042 | WoT Interworking |  | - | [0.4.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=26945&fromList=Y) | - | - | Yongjing (Huawei) |  |
| TR-0043 | Modbus Interworking |  | - | [0.2.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30112&fromList=Y) | - | - | JaeSeung (KETI) |  |
| TR-0044 | Heterogeneous Identification |  | - | [0.6.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31631&fromList=Y) | - | - | Yuan Tao (CNIC) |  |
| TR-0046 | Disaster Alert Service Enabler |  | - | [0.0.1](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=21832&fromList=Y) | - | - | SeungMyeong (KETI) |  |
| TR-0050 | Attribute Based Access Control |  | [0.13.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=26548) | - | - | - | Wei (Datang) |  |
| TR-0052 | Edge and Fog Study |  | [0.12.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=32187&fromList=Y) | - | - | - | Kenichi (KDDI) |  |
| TR-0053 | Lightweight oneM2M Services |  | [0.6.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31776&fromList=Y) | - | - | - | Dale (Convida) |  |
| TR-0054 | Service Subscribers and Users |  | [0.8.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=32207&fromList=Y) | - | - | - | Dale (Convida) |  |
| TR-0055 | 3GPP V2X Interworking |  | [0.5.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=26533) | - | - | - | Echo (Huawei) |  |
| TR-0056 | Differences of Rel-2A & Rel-3 |  | [0.2.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=29075&fromList=Y) | - | - | - | Kei (NTT) |  |
| TR-0057 | Getting started with oneM2M |  | [0.3.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=28787) | - | - | - | Laurent (ETSI) |  |
| TR-0059 | Services and Platforms Discovery |  | [0.2.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30111&fromList=Y) | - | - | - | JaeSeung (KETI) |  |
| TR-0060 | Action triggering enhancements |  | [0.2.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=31043) | - | - | - | SeungMyeong (KETI) |  |
| TR-0062 | oneM2M System Enhancement to Support Privacy Data Protection Regulations | [0.1.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31723&fromList=Y) | - | - | - | - | JaeSeung (KETI) |  |
| TR-0063 | Effective IoT Communication to Protect 3GPP Networks | [0.0.1](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31370&fromList=Y) | - | - | - | - | Bob Flynn (Convida) |  |
| TR-0064 | ZigBee Interworking | [0.1.0](https://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=31685) | - | - | - | - | JaeSeung (KETI) |  |
| TR-0065 | SensorThings API Interworking | [0.0.1](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=32023&fromList=Y) |  |  |  |  | Andreas Neubacher (DT) |  |

6 Contributions

*Note: Contributors who are defining new Resource Types are advised to read the checklist in* [*PRO-2016-0125R02*](http://member.onem2m.org/Application/documentapp/downloadimmediate/default.aspx?docID=17172)*.*

|  |  |  |
| --- | --- | --- |
| [SDS-2020-0195R01](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=32224&fromList=Y) | [TS-0001\_forwarding\_description\_R3](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=32224&fromList=Y) | Miguel Angel Reina Ortega, ETSI |

SDS-2020-0195R01 was NOTED  
SDS-2020-0195R02 was AGREED

|  |  |  |
| --- | --- | --- |
| [SDS-2020-0199](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=32225&fromList=Y) | [TS-0001\_forwarding\_description\_R2](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=32225&fromList=Y) | Miguel Angel Reina Ortega, ETSI |

R2 mirror of SDS-2020-0195.

SDS-2020-0199 was NOTED  
SDS-2020-0199R01 was AGREED

|  |  |  |
| --- | --- | --- |
| [SDS-2020-0200](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=32226&fromList=Y) | [TS-0001\_forwarding\_description\_R4](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=32226&fromList=Y) | Miguel Angel Reina Ortega, ETSI |

R4 mirror of SDS-2020-0195.

SDS-2019-0200 was NOTED  
SDS-2019-0200R1 was AGREED

|  |  |  |
| --- | --- | --- |
| [SDS-2020-0126](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=31894&fromList=Y) | [TS-0004-m2m\_service\_user\_stats\_collect\_R4](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=31894&fromList=Y) | Convida |

This CR enhances the <statsCollect> resource to add support for M2M Service User. This is in support of the M2M Service Subscriber and User functionality introduced in TS-0001 for Release 4.

This contribution was opened. There were no objections and no comments. Peter Niblett will review the document.

|  |  |  |
| --- | --- | --- |
| [SDS-2020-0125](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=31893&fromList=Y) | [TS-0004-m2m\_service\_user\_authz\_R4](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=31893&fromList=Y) | Convida |

This CR enhances the <accessControlPolicy> resource to add a new accessControlUserIDs element to the accessControlContexts parameter of an access-control-rule tuple. This is in support of the M2M Service Subscriber and User functionality introduced in TS-0001 for Release 4.

This contribution was opened – there were no objections and no comments. Peter Niblett will review the document.

|  |  |  |
| --- | --- | --- |
| [SDS-2020-0124](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=31892&fromList=Y) | [TS-0004-m2m\_service\_user\_resources\_R4](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=31892&fromList=Y) | Convida |

This CR adds/enhances resource definitions to add support for M2M Service Subscriber and User. This is in support of the M2M Service Subscriber and User functionality introduced in TS-0001 for Release 4.

Revision expected.

Poornima may bring in a CR against TS-0001.

This contribution was opened – there were no objections and no comments. Peter Niblett will review the document.

|  |  |  |
| --- | --- | --- |
| [SDS-2020-0123](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=31891&fromList=Y) | [TS-0004-m2m-service\_user\_ids\_params\_R4](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=31891&fromList=Y) | Convida |

Add new m2m service subscriber and user IDs and parameters.

Dale and others (Bob, Poornima) will continue to discuss offline.

Revision expected.

SDS-2020-0123 was NOTED

7 Planning for next Meetings

7.1 Conference Calls Schedule

|  |  |  |
| --- | --- | --- |
| **Meeting** | **Date** | **Time (UTC)** |
| SDS45.1 | 6/4 | 12:00 – 13:30 |
| SDS45.2 | 6/11 | 12:00 – 13:30 |
| SDS45.3 | 6/18 | 12:00 – 13:30 |
| SDS45.4 | 6/26 | 12:00 – 13:30 |

7.2 SDS46 Virtual Meetings (Tentative)

|  |  |  |
| --- | --- | --- |
| **Meeting** | **Date** | **Time (UTC)** |
| SDS46 (1+2) | 7/8 | 12:00 – 15:00 |
| SDS46 (3+4) | 7/9 | 12:00 – 15:00 |
| SDS46 (5+6) | 7/13 | 12:00 – 15:00 |
| SDS46 (7+8) | 7/15 | 12:00 – 15:00 |
| SDS46 (9+10) | 7/20 | 12:00 – 15:00 |
| SDS46 (11+12) | 7/22 | 12:00 – 15:00 |
| SDS46 (13+14) | 7/23 | 12:00 – 15:00 |

7.3 Face to Face Meetings

TBD

8 Any other business

Andreas Kraft will have the GitLab issue tracker added to the TP agenda.

9 Closure of meeting

SDS45.4 ended at 13:33 (UTC).