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| MINUTES |
| Meeting title: | SDS 50 – 2nd 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: | Victoria Mitchell, TIA, vmitchell@tiaonline.org   |
| Meeting Date: | 13 May 2021 - Teleconference |
| Intended purpose ofdocument: | [x]  Decision[ ]  Discussion[ ]  Information[ ]  Other <specify> |

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1 Opening of the meeting

1.1 Welcome

Peter Niblett, Chair, opened the 3rd session of the SDS50 meeting on 17 May 2021 at 12:03 (UTC).

1.2 Objectives

1.3 Attendees

The attendees, as captured by GoToMeeting, were:

Akash Malik, tsdsindia@gmail.com

Andreas Kraft, a.kraft@telekom.de

Andreas Neubacher, andreas.neubacher@magenta.at

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HariKrishna

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Neeta (C-DOT), neeta@cdot.in

(Orange) Marianne Mohali, marianne.mohali@orange.com

Peter NIblett (IBM), peter\_niblett@uk.ibm.com

Pornima Shandilya, poornima@cdot.in

Prateek Varshney (C-DOT)

Rahul (C-DOT)

Rakesh Singla

Rana Kamill (BT Plc), rana.kamill@bt.com

Roland Hechwartner, roland.hechwartner@magenta.at

SeungMyeong JEONG (KETI), sm.jeong@keti.re.kr

Siddharth (C\_DOT)

TSDSI Vijay Madan, vijay.madan@tsdsi.in

Xiaotao Li (Cmcc), lixiaotao@chinamobile.com

Victoria Mitchell, vmitchell@tiaonline.org

2 Contributions

The SDS Document Allocation [SDS-2021-0117R02](http://member.onem2m.org/Application/documentapp/downloadimmediate/?docId=33618) was reviewed.

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| [SDS-2020-0123R05](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=32745&fromList=Y) | [TS-0004-m2m-service\_user\_ids\_params\_R4](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=32745&fromList=Y) | Convida |

This CR adds support for the following M2M Service Subscriber and User functionality introduced in TS-0001 for Release 4.

* New M2M-SS-ID
* New M2M-User-ID
* Updates to M2M-Sub-ID
* New M2M Service User request parameter

New M2M Service User response parameter

Revision expected

SDS-2020-0123R05 was NOTED

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| [SDS-2021-0066R01](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33615&fromList=Y) | [TS-0004\_ServiceSubscriptionChecks](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33615&fromList=Y) | C-DOT |

The CR proposes to add checks for subscriber’s service subscription profile ACTIVE/INACTIVE.

Revision expected.

SDS-2021-0066R01 was NOTED

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| [SDS-2021-0060R01](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33497&fromList=Y) | [TS-0004\_CSEID\_remoteCSE\_R4](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33497&fromList=Y) | C-DOT |

Changes for CSE-ID attribute in <remoteCSE> resource.

This is applicable to R4 only.

SDS-2021-0060R01 was NOTED
SDS-2021-0060R02 was AGREED

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| [SDS-2021-0101](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33512&fromList=Y) | [Editorial corrections for TS-0001 (revised)](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33512&fromList=Y) | Andreas Kraft (Deutsche Telekom), Andreas Neubacher (Deutsche Telekom) |

SDS-2021-0101 was AGREED

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| [SDS-2021-0102](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33513&fromList=Y) | [Editorial corrections for TS-0001 (revised) (R3)](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33513&fromList=Y) | Andreas Kraft (Deutsche Telekom), Andreas Neubacher (Deutsche Telekom) |

SDS-2021-0102 was AGREED

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| [DS-2021-0103](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33514&fromList=Y) | [Editorial corrections for TS-0001 (revised) (R2)](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33514&fromList=Y) | Andreas Kraft (Deutsche Telekom), Andreas Neubacher (Deutsche Telekom) |

SDS-2021-0103 was AGREED

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| [SDS-2021-0104](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33515&fromList=Y) | [Editorial corrections for TS-0003 (revised)](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33515&fromList=Y) | Andreas Kraft (Deutsche Telekom), Andreas Neubacher (Deutsche Telekom) |

SDS-2021-0104 was AGREED

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| [SDS-2021-0105](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33516&fromList=Y) | [Editorial corrections for TS-0003 (revised) (R3)](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33516&fromList=Y) | Andreas Kraft (Deutsche Telekom), Andreas Neubacher (Deutsche Telekom) |

SDS-2021-0105 was AGREED

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| [SDS-2021-0106](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33517&fromList=Y) | [Editorial corrections for TS-0003 (revised) (R2)](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33517&fromList=Y) | Andreas Kraft (Deutsche Telekom), Andreas Neubacher (Deutsche Telekom) |

SDS-2021-0106 was AGREED

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| [SDS-2021-0107](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33518&fromList=Y) | [Editorial corrections for TS-0004 (revised)](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33518&fromList=Y) | Andreas Kraft (Deutsche Telekom), Andreas Neubacher (Deutsche Telekom) |

SDS-2021-0107 was AGREED

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| [SDS-2021-0108](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33519&fromList=Y) | [Editorial corrections for TS-0004 (revised) (R3)](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33519&fromList=Y) | Andreas Kraft (Deutsche Telekom), Andreas Neubacher (Deutsche Telekom) |

SDS-2021-0108 was AGREED

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| [SDS-2021-0109](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=33520&fromList=Y) | [Editorial corrections for TS-0004 (revised) (R2)](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33520&fromList=Y) | Andreas Kraft (Deutsche Telekom), Andreas Neubacher (Deutsche Telekom) |

SDS-2021-0109 was AGREED

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| [DS-2021-0111](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33539&fromList=Y) | [TS-0004\_resourceRefList\_data\_type\_R2](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33539&fromList=Y) | Andreas Kraft, DT; Miguel Angel Reina Ortega, ETSI |

When returning resourceRefList element as a content of a discovery operation response where no matching resource was found, resourceRefList type does not allowed an empty list. This CR fixes that by correcting the multiplicity of elements of ListOfChildResourceRef type.

Mirror of SDS-2021-0089 for R2.

SDS-2021-0111 was AGREED

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| [SDS-2021-0112](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33540&fromList=Y) | [TS-0004\_resourceType\_content\_checking\_R2](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33540&fromList=Y) | Andreas Kraft, DT; Miguel Angel Reina Ortega, ETSI |

This CR proposes a checking for the resource representation in content parameter in CREATE request.

Mirror of SDS-2021-0047R01 for R2.

SDS-2021-0112 was AGREED

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| [SDS-2021-0122](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33574&fromList=Y) | [ErrorHandlingForINResourceOnMNASN](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33574&fromList=Y) | C-DOT |

This CR proposes to define behaviour of hosting MN/ASN CSE when CREATE request received for a resource which is applicable on IN-CSE only e.g., <triggerRequest>, <m2mServiceSubscriptionProfile>, <serviceSubscribedNode>, <serviceSubscribedAppRule>, <statsCollect>, <statsConfig>, <eventConfig> etc.

SDS-2021-0122 was LEFT OPEN

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| [SDS-2021-0123](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33575&fromList=Y) | [ErrorHandlingForINResourceOnMNASN-R3](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33575&fromList=Y) | C-DOT |

Mirror of SDS-2021-0122 for R3.

SDS-2021-0123 was LEFT OPEN

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| [SDS-2021-0124](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33576&fromList=Y) | [ErrorHandlingForINResourceOnMNASN-R2](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33576&fromList=Y) | C-DOT |

Mirror of SDS-2021-0122 for R2.

Revision expected.

SDS-2021-0124 was NOTED

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| [SDS-2021-0110](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33535&fromList=Y) | [Clarification for <timeSeries> CREATE procedure](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33535&fromList=Y) | Andreas Kraft (Deutsche Telekom), Andreas Neubacher (Deutsche Telekom), Bob Flynn (Exacta GSS) |

This CR proposes an editorial correction for TS-0004.

In the CREATE procedure for <timeSeries> there is short description of what happens to be a part of the procedure for continuous and asynchronous check for detecting missing <timeSeriesInstance> resources. This description needs a small clarification when the number of detected missing <timeSeriesInstance> resources exceeds the limiting bound defined by the *missingDataMaxNr* attribute*.*

Revision expected.

SDS-2021-0110 was NOTED
SDS-2021-0110R01 was AGREED

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| [SDS-2021-0115](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33547&fromList=Y) | [TS-0004\_rateLimit\_elements\_multiplicity\_R3](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33547&fromList=Y) | Miguel Angel Reina Ortega, ETSI |

This CR proposes a change for multiplicity of rateLimit elements in subscription resource.

SDS-2021-0115 was NOTED

7 Planning for next Meetings

7.1 Conference Calls Schedule

|  |  |  |
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| **Meeting** | **Date** | **Time (UTC)** |
| ~~SDS50(1)~~ | ~~5/11~~ | ~~12:00 – 15:00~~ |
| ~~SDS50(2)~~ | ~~5/13~~ | ~~12:00 – 15:00~~ |
| ~~SDS50(3)~~ | ~~5/17~~ | ~~12:00 – 15:00~~ |
| SDS50(4) | 5/19 | 12:00 – 15:00 |
| SDS50(5) | 5/24 | 12:00 – 15:00 |
| SDS50(6) | 5/26 | 12:00 – 15:00 |
| SDS50(7) | 5/31 | 12:00 – 15:00 |

7.2 Face to Face Meetings

TBD

8 Any other business

None

9 Closure of meeting

The 3rd session of SDS50 ended at 15:01 (UTC).