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| MINUTES |
| Meeting: | SSC 9 |
| Chair: | Convener: Dale Seed, Convida Wireless  |
| Secretary: | Karen Hughes, ETSIKatie Bagwill, ATIS |
| Meeting Date: | 30 November 2021 |
| Meeting Details: | SSC 9Dial in |
| Intended purpose ofdocument: | [x]  Decision[ ]  Discussion[ ]  Information[ ]  Other <specify> |
| Template Version:23 February 2015 (Do not modify) |

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1 Opening of the meeting

1.1 Welcome

Dale Seed, Convener of the Sustainability Sub-Committee, opened the call and welcomed the participants to the meeting. He then drew the participants’ attention to the oneM2M notice on the cover page of the agenda.

2 Review & Approval of Agenda

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| [SSC-2021-0025](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=34280&fromList=Y) | [SSC 9 Agenda](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=34280&fromList=Y) | SSC Convener |

SSC-2021-0025 was AGREED

3 Review & Approval of Previous Minutes

N/A

5 Review SSC Workplan

1. High Level Next Steps

Dale noted that today’s meeting was previously rescheduled and the timing with the next December 2021 meeting is very soon. Given the proximity with the holidays, Dale proposed cancelling the December SSC meeting. There were no objections, and the meeting cancellation notice will be sent out following this call.

Dale raised the question of meeting cadence for 2022 and will send out an email to the SSC list to discuss potentially meeting quarterly rather than monthly.

1. Speaking Events - Completed

Dale noted that GCF sponsored oneM2M Technology Overview in India (Oct 22, 2021) that he and Bob Flynn spoke at.

1. Speaking Events - Potentials

Other potential events for speakers include Embedded Technology Convention ASIA and Embedded Technology Convention USA.

1. Liaison Activities

AIOTI - Digital for Green

oneM2M SSC is contributing towards AIOTI Digital for Green vision document.

ATIS Next G Alliance – Green G

Dale noted that Green G working group has been busy finishing up their white paper and once that is complete the group can begin to reach out to identify collaboration topics within our case studies.

NGMN’s Green G Future Networks

Pending identification of collaboration topics.

1. Webinars

Nothing on the radar for future webinars, but perhaps room to consider a webinar with one of the groups mentioned in the liaison section. At this time no future plans for a webinar.

1. Articles

Ken noted that there was a webinar in August about sustainability with 3 different speakers, Ken took some of that speaking material to draft a short article with information on designing communications technologies (ICT) for modularity and reuse. That article can be found here: [<https://www.iotforall.com/greening-by-ict-iot-sustainability-by-design>](https://www.iotforall.com/greening-by-ict-iot-sustainability-by-design). He noted that webinars are good for providing our information to the outside world while also providing useful material for publishing on the website.

1. White Papers

Dale noted that there is no current work on a white paper, and following the completion of one or more of the current cases studies there may opportunity for another white paper.

1. Case Study Ideas

Dale noted that the main topics of discussion today are the candidate case-study topics below.

Candidate Case-studies (1/4)

Dale noted that the group has been looking at the oneM2M specification with two approaches: looking at the functionality and features already included in the standard, which is a good opportunity for those not familiar with oneM2M to become more familiar; and for oneM2M veterans to be able to spot gaps or potential shortcomings as well as potential opportunities for further improvements. This work can be found in [SSC-2021-0022R03](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=34288&fromList=Y).

Ken noted that he and Anand discussed how this information can be promoted outside this group. He noted that one possibility is using the case studies to write a short whitepaper, or instead utilizing the executive interview model. He mentioned that there may be technology that companies cannot or do not want to disclose in case study/white paper format, but that perhaps in an interview format they can present that information more easily. Dale noted that this could be bidirectional, instead of solely promoting oneM2M standards towards TCS, the group could look at the IoT technologies that TCS has been deploying their technology and see what approaches are being used that are not being addressed by the oneM2M standard. Anand suggesting framing this information in a checklist. Further discussion of this will take place via the email list.

Candidate Case-studies (2/4)

Dale shared the next potential case study to evaluate TCS IoT centric solutions and to potentially identify current shortcomings in oneM2M standards.

Candidate Case-studies (3/4)

Dale mentioned he reached out to Riot-ES and is awaiting a response. The approach with this case study will be similar to that of the one with TCS. Further discussion with Ricardo Vitorino (Riot-ES point of contact) will take place offline.

Candidate Case-studies (4/4)

Another suggested case study is to look at the TIA Sustainability Working Group Assessor Tool.

The tool allows companies to self-assess their sustainability and corporate social responsibility programs against industry best practices. It was suggested that this could exemplify options for measurement/traceability for oneM2M or other deployable solutions so that they may be tracked.

Ken mentioned the tool applies business operations procedures to look at what goes on in the supply chain, so it is a different angle on sustainability.

1. Guest Speaker Series

Dale invited participants to reach out to him if they would like to collaborate on this work item.

6 Planning for next Meetings

As mentioned earlier on the call, the December 2021 meeting will be cancelled, and future meetings for 2022 will be discussed on the email list.

7 Any other business

8 Closure of meeting

Dale thanked the delegates for their participation and closed the meeting at 14:02 UTC.