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| MINUTES |
| Meeting: | SSC 5 |
| Chair: | Convener: Dale Seed, Convida Wireless  |
| Secretary: | Katie Bagwill, ATIS |
| Meeting Date: | 22 July 2021 |
| Meeting Details: |  |
| Intended purpose ofdocument: | [x]  Decision[ ]  Discussion[ ]  Information[ ]  Other <specify> |
| Template Version:23 February 2015 (Do not modify) |

oneM2M Notice

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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-2021-0013R01](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33881&fromList=Y) | [SSC 5 Agenda](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33881&fromList=Y) | SSC Convenor |

3 Review & Approval of Previous Minutes

N/A

4 Action Item Status

N/A

5 Contributions

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| --- | --- | --- |
| [SSC-2021-0014R01](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33875&fromList=Y) | [AIOTI Digital for Green Overview](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33875&fromList=Y) | AIOTI Digital for Green |

Damir Filipovic presented the new AIOTI IG Digital for Green, aiming at studying the impact of IoT and Edge computing on Green Deal policies and objectives.

Recent WG , built in Feb 2021

The goal is to initiate collaboration between oneM2M and AIOTI

The Digital for Green working group is preparing a Vision document report. The first draft is expecting by mid-November 2021

Dale raised the point that the key issue is to identify intersections between IoT, sustainability and standardization

The SSC has a slot to talk at the next AIOTI meeting in September

[SSC-2021-0014R01](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33875&fromList=Y) was NOTED

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| [SSC-2021-0012R01](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33882&fromList=Y) | [LS to NGA Green G WG](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33882&fromList=Y) | SSC Convenor |

Dale presented the LS to be sent to Next G Alliance Green G Working Group

The Green G Working Group has the responsibilities of assessing the environmental impact of mobile networks, terminals, and IoT/IoE devices as well as developing an environmentally friendly 6G evolution path.

The LS is about establishing collaboration. oneM2M would like to invite the Green G Working Group and its members to contribute their insights and expertise into oneM2M SSC led white papers, webinars and articles focusing on IoT sustainability topics.

Enrico confirmed that the SC approval would be required before sending officially the LS to NGA.

There is no need to wait for the next SC meeting, as the approval could be done by email.

[SSC-2021-0012R01](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33882&fromList=Y) was NOTED

5 Open discussion

Status update of oneM2M SSC IoT sustainability white paper.

Ken Figueredo presented the progress of the white paper that SSC is preparing.

The document has 4 main parts:

* Why sustainability is important?
* Approach to sustainability
* The role of IoT in sustainability
* Principle for sustainability design

Many contributors from different domains and profiles.

The goal is to get a clean version within the next 2 weeks, in order to publish it in Sept 2021.

Some of the contributors are:

* ADVA
* InterDigital/Convida
* Orange
* DT
* TATA consultancy

More are welcome …

People are invited kindly to contribute to the document or review or provide any feedback

<https://docs.google.com/document/d/1-2IcuoiqCev3dRzlaNtjyxv8KjLULBiX_LwR9Fel9KY/edit?usp=sharing>

Please contact Ken for details.

7 Planning for next Meetings

* SSC 6: 19 August 2021, 12:00-13:30 UTC
* SSC 7: 23 September 2021, 12:00-13:30 UTC
* SSC 8: 21 October 2021, 12:00-13:30 UTC
* SSC 9: 30 November 2021, 13:00-14:30 UTC
* SSC 10: 15 December 2021, 13:00-14:30 UTC

8 Any other business

Dale reminds that the webinar held on Tuesday 20 July on Sustainable IoT was very much appreciated and invite people to have a look if they missed it as the video is available at <https://onem2m.org/iot-events/event/689-webinar-sustainable-iot-low-code-low-maintenance-and-ultra-low-power-approaches>

9 Closure of meeting

Dale thanked the delegates for their participation and closed the meeting.