# **Eclipse IoT Working Group Call**

Minutes, May 26, 2020

# Agenda

Add agenda points at any time in the permanent agenda document.

- 1. Virtual Day and Developer Survey
- 2. New members
- 3. Eclipse Arrowhead Introduction by Jerker Delsing
- 4. Testbeds
- 5. Varia

### **Attendees**

Benjamin Cabé
Laurent Carré
Ian Craggs
Jerker Delsing
Frédéric Desbiens
Christian Glomb
Kilton Hopkins
Sven Jeroschewski
Kevin Olotu
Alois Zoitl

# Recording

https://eclipse.zoom.us/rec/share/vuBwMZvf9HtlAc-Tx1\_Qf44CQIHMeaa81ygc-PcKxBuTRryimOb4VhqkNR6o8lA2

Access Password: 0G!D09^\*

# 1. Virtual Day and Developer Survey

The <u>Eclipse Virtual IoT and Edge Native Day</u> is scheduled for May 28, 2020. The event will showcase several members of the Eclipse community.

Our annual <u>IoT Developer Survey</u> will run until June 26, 2020. Please help promote it.

#### 2. New Members

The following Eclipse Foundation associate members requested guest membership in the Eclipse IoT working group:

- The DASH7 Alliance is a non-profit mutual benefit organization formed to foster the
  existence and the further development of the DASH7 protocol specification (based on
  ISO 18000-7). The DASH7 Alliance Protocol (D7A) is an Open Standard for
  bi-directional, sub-Ghz medium range wireless communication tailored for ultra lower
  sensor-actuator applications using private networks.
- Open Source Robotics Foundation, Inc. (OSRF), operating under the name Open Robotics, is the non-profit driving the popular Robot Operating System (ROS), a set of software libraries and tools targeted at robot applications.
- Topio Networks, a media organization behind the Edge Computing World conference, among other things.

## 3. Eclipse Arrowhead

Jerker Delsing delivered an exhaustive presentation on the <u>Eclipse Arrowhead</u> project. The Arrowhead Framework provides support for building IoT-focused systems of systems (SoS) based on service-oriented architecture patterns.

### 4. Testbeds

In previous discussions about the Eclipse IoT testbeds, community members mentioned that we lack a proper definition of what a testbed is.

Frédéric Desbiens put together a proposal to address this issue. It will be discussed at the June meeting.

https://docs.google.com/document/d/1KBXQHiOavFQ0gr0El9-f6GMS H-rC5iuF2UKCj3-WiA

### 5. Varia

No points were added to the agenda.