



IoT Steering Committee Minutes

November 23, 2020

Agend

Agenda Topics	Moderator	Minutes
Adopt the minutes of the October 26, 2020 call	Frédéric	5
Fall 2020 internship	Greg Ivo	15
2021 Program plan follow-up	Frédéric	40

Attendees

Present

Robert Andres — Eurotech (alternate) Caroline Buck — Bosch Paul Buck — Eclipse Foundation Marco Carrer — Eurotech Frédéric Desbiens — Eclipse Foundation Ioana Maftei — Eclipse Foundation Jens Reimann — Red Hat

Excused Kai Hudala — Bosch (alternate)

Minutes

1. Adopt the minutes of the October 26, 2020 call

The minutes of the October 26, 2020 call were unanimously approved.

2. Fall 2020 internship

Greg Ivo described his experience building demos showcasing various Eclipse IoT

components. For each demo, Greg produced a video recording detailing the business case, use case and technology architecture of the demo. Those recordings are available in a <u>dedicated playlist</u> on the Foundation's YouTube channel.

<u>The first demo</u> is focused on inventory management and leveraged Eclipse Mosquitto, Eclipse Streamsheets and Eclipse ioFog.

<u>The second demo</u> is based on a smart agriculture use case and is built on Eclipse Kura and Eclipse Kapua.

An upcoming third demo will demonstrate how Eclipse fog05, Eclipse Cyclone DDS and Eclipse zenoh can be used in the context of robotics.

Greg's work term will end on December 18, 2020. A new intern will start in January 2021.

3. 2021 Program plan follow-up

Frédéric Desbiens asked the steering committee for guidance about specific items included in the 2021 program plan.

a. Internship program

The program must accommodate two distinct types of internships. One type focused on technical content to foster technology adoption and the other type to make contributions to Eclipse IoT open source projects.

Frédéric Desbiens will prepare a draft program proposal for the next meeting of the committee.

b. New membership level

The new membership level must incite existing participant members to start supporting the working group financially. In particular, it should be attractive to startups such as Aloxy and Cedalo.