

IoT Steering Committee Minutes

July 24, 2023

Agenda

Agenda Topics	Moderator	Minutes
Adopt the minutes of the June 26, 2023 call	Frédéric	5
Marketing update	Clark	10
Post mortem: July trip to Germany	Frédéric	10
ISO / IEC JTC 1 update	Frédéric	10
EclipseCon 2023	Frédéric	10

Present

Robert Andres — Eurotech
Frédéric Desbiens — Eclipse Foundation
Kai Hudalla — Bosch
Jeffrey Osier-Mixon — Red Hat

Absent

Caroline Buck — Bosch
Marco Carrer — Eurotech
Jens Reimann — Red Hat

1. Adopt the minutes of the June 26, 2023 call

The committee approved the minutes unanimously.

2. Marketing update

Frédéric Desbiens delivered the marketing update since Clark Roundy was not available.

The IoT and Edge Developer and Adoption survey closed on July 5, 2023. We surpassed our goal of a thousand respondents, with close to 1100 professionals participating this year. The

Developer survey report should be available in October 2023, and the Commercial Adoption report in early 2024.

There will be a promotional push to recruit additional members for the Edge Native SIG in September.

Frédéric informed the committee about upcoming marketing deliverables by the Sparkplug working group. Since Sparkplug relies on MQTT, they could help grow adoption for Eclipse IoT projects.

3. Post mortem: July trip to Germany

Frédéric Desbiens informed the committee about various conversations he had during his recently trip to Germany, the week of July 10, 2023. He visited the headquarters of Eclipse IoT members SAP and Hive MQ. In addition, he participated in an event on Embedded Linux and Open Source organized by Bosch.

Frédéric hopes that SAP will eventually upgrade their membership to the Innovator or Leader level.

4. ISO / IEC JTC 1 update

Frédéric Desbiens reminded the committee that the Eclipse Foundation has established a category A liaison with ISO/IEC JTC 1/SC 41 (IoT and Digital Twin). This liaison initially supported the transposition of Sparkplug as an international standard but can be leveraged for other purposes in the scope of the Eclipse IoT working group.

Frédéric informed the committee that the Foundation requested the establishment of a new category A liaison with ISO/IEC JTC 1/SC 38 (Cloud and distributed computing). The initial goal is to participate in efforts related to dataspace. SC 38 will vote on the request at its upcoming plenary in September, which Frédéric will attend in person.

The committee discussed various ISO/IEC standards of interest.

5. EclipseCon 2023

Frédéric Desbiens updated the committee about EclipseCon 2023. The program and schedule is now available. Participation in the IoT Community Day session is promising, with several project leads and committers signing up to deliver project updates. Many contributors from projects under the purview of the Digital Twins top-level project will participate as well.