

IoT Steering Committee Calls

Agenda & Minutes

2026-June-29

Agenda Topics	Moderator	Minutes
Welcome to Bennette as the new representative for Bosch	Ignacio	10
Adopt the minutes of the May 18, 2026, call	Ignacio	5
Q1 Progress Review	Ignacio	20
Marketing update	Thea	10
Emerging trends around AI: Physical AI	All	10
Any other business - Eclipse Antitrust Policy reminder	All	5

Attendees:

Steering Committee delegates:

- ☒ Robert Andres (main representative, Eurotech)
- ☐ Matteo Maiero (alternate representative, Eurotech)
- ☒ Phani Gangula (main representative, ZettaScale)
- ☒ Bennette Simon John (main representative, Bosch)
- ☒ Jeffrey Osier-Mixon (Participant members representative, Red Hat)

Eclipse Foundation team:

- ☒ Ignacio Ahedo (Program Manager)
- ☒ Thea Aldrich (Marketing Manager)
- ☐ Frédéric Desbiens (Senior Manager, Embedded and IoT)
- ☐ Sharon Corbett (Program Director, Industry Collaborations)

Guests:

Quorum:

- ☒ Quorum achieved (requires at least 2 members out of 4)

Slides:  Eclipse IoT Steering Committee Meeting — June 29, 2026

Minutes:

1. Welcome to Bennette

Ignacio formally introduced Bennette Simon John as the new primary representative for Bosch within the Steering Committee, filling the vacancy left by Dr. Guru Prasad.

The committee members introduced themselves and their respective organisations. Ignacio noted he can facilitate cross-collaboration bridges between Bennette and the Eclipse SDV (Software-Defined Vehicle) Working Group to maximise synergies.

2. Approval of the May 18, 2026, Minutes

The SC voted unanimously to approve and adopt the May 18, 2026, minutes.

3. Q1 Progress Review

Ignacio delivered an analytical status update against the 2026 Program Plan (Growth, Value, and Innovation pillars).

- **Innovation:** Horizontal and vertical case study formulation requires renewed focus during H2.
- **Value:** To remove friction for enterprise adopters, a simplified website submission web form has been built and is ready for live deployment.
- **Growth:** Successfully added Eclipse VOSTack in Q1.
 - Ignacio flagged the need to audit and revitalise historically inactive projects. Robert asked about a possible development stagnation in the Eclipse Paho codebase. Ignacio to investigate Paho's health and reach out to the Project Lead.
 - Financial recruitment underperformed in Q1. Ignacio confirmed early-stage onboarding discussions with Yanlink (newly added to Oniro WG) regarding expansion into the IoT WG.
 - The 4-month IoT Secure Boot research initiative alongside the University of Bristol is transitioning into qualitative developer interviews. However, the external research leads

have been unresponsive for several weeks. Ignacio will follow up to get the final report deliverables.

4. Marketing Update

Thea presented a high-level marketing overview, reporting a historic, vertical uptick in traffic and engagement metrics beginning in 2026. She highlighted the lowest operational metric of 2026 currently outperforms the highest performance threshold of 2025.

- Q3/Q4 Event Projections:
 - The Things Conference (September 2026): The 2026 presence will feature a dedicated, standalone Eclipse IoT ecosystem environment.
 - Embedded World India (November 17–19, 2026): Added as a new strategic destination.
 - Embedded World 2027 & OCX 2027 Projections.
- Thea connected with Benjamin (Zephyr Developer Advocate and former Eclipse IoT staffer) to coordinate a cross-foundation bridge.
- Thea will invite Kate Stewart (SPDX/Linux Foundation Safety-Critical systems leader) to brief the Steering Committee in Q3/Q4 regarding automated SBOM generation pipelines for Cyber Resilience Act (CRA) adherence.
- Jeffro volunteered specialised analytical tooling and research personnel from Red Hat Research to partner with the Foundation team to run automated repository health diagnostics across all 47 projects, correcting legacy database errors on the main web portal.

5. Emerging Trends around AI: Physical AI Integration

Ignacio delivered debriefing highlights from his recent trip to Paris attending the ISO/IEC JTC 1/SC 41 Plenary on international standardisation for IoT (with the main goal of advancing the international transposition of Sparkplug). He observed structural movement among global standards groups to codify Physical AI, as the structural intersection where Digital AI brains, Digital Twins, and IoT physical actuators converge.

Phani formally recommended establishing a Special Interest Group (SIG) on Physical AI directly under the governance of Eclipse IoT. This entity would serve as an attractive onboarding environment for edge orchestration projects and may generate reference blueprints. He also pointed out that the Working Group explicitly integrated "AI" into its structural core during the 2025 motto modification, making a Physical AI focus the logical execution of that commitment.

Robert logged a warning note concerning standard market definitions. He stressed that Eclipse IoT must draft a distinct, highly inclusive definition that accommodates edge, connectivity, and cognitive components without isolating core projects. Ignacio will synthesise the standardisation frameworks,

vocabulary guidelines, and structural options gathered in Paris to present a concrete baseline at the next meeting to potentially launch the SIG in H2.

6. Any Other Business - Antitrust Policy Reminder

Ignacio conducted the quarterly reading of the Eclipse Antitrust Policy.