RIPE 86 | IoT WG Session | Rotterdam | May 24th

Hi Everyone!

...and welcome to the IoT WG session at RIPE 86!

Outline

1. Introduction   & Housekeeping

2. Talk   Optical Wireless Communication for the Networking of Things
                        [Kai-Lennert Bober, Fraunhofer HHI]

3. Talk   Sharing Global Good Practice in IoT – A Global Agenda
                        [Maarten Bottermann, embeDD GmbH]

4. Discussion   Working Group Scope in RIPE / Working Group Charter

5. AOB   Co-Chair Selection

Housekeeping: RIPE 85 Meeting Minutes

IoT Working Group Minutes - RIPE 85

Date: 27 October 2022, 11:00 – 12:00 (UTC+2)

WG Chairs: Peter Steinhaeuser, Sandoche Balkrichenan

Scribe: Alun Davies

Status: Draft

1. Introduction and Housekeeping

Peter and Sandoche welcomed attendees and opened the session.

2. Social and Technical metrics for Trust Anchor resilience in (IoT) devices

Michael Richardson, Sandelman Software Works

Michael Richardson opened the session with a talk on measuring the trust in trust anchors. Michael shared an IETF document he has been working on, entitled 'The taxonomy of operational security considerations for manufacturer installed keys and trust anchors'. The presentation was focused on sharing what the document is all about and why he came to write it in the first place.

https://www.ripe.net/participate/ripe/wg/active-wg/iot/minutes/iot-working-group-minutes-ripe-85

Housekeeping

- RIPE 85 Minutes validation

- CoC (Code of Conduct)

Housekeeping: How to Participate in Persion

- Go to the Mic for asking question

- Say your name & affiliation

Housekeeping: How to Participate Remotely

- **Audio/Video:** Ask a question directly using audio and/or video

- **Q&A:** Type your question in the Q&A window, along with your AFFILIATION. The question will be read out to the speaker

- **Stenography:** Stenography is available on Meetecho

- **Chat:** Chat with the group, or send 1-1 messages

- **Poll:** Answer a live poll

- **Participants:** View the list of participants

Working Group Scope in RIPE / Charter

- RIPE's IoT WG was never a very active WG
- After releasing the BCOP Ripe-759 only sparse activity on the mailing list
- Reasons?
    - Is there a lack of focus since the charter is too broad?
    - Can we work with other WG's such as IPv6, DNS, Routing to create specific work items?

Ripe-759 https://www.ripe.net/resolveuid/59d2fed1cd854914a40b54961f40bd79

Working Group Scope in RIPE / Charter

The Internet of Things (IoT) Working Group will operate under the following charter:

- To discuss challenges and opportunities of "IoT" for the RIPE community
- To serve as a focal point for the RIPE NCC regarding community input to their IoT activities, including liaisons with other organisations
- To invite IoT communities for a dialogue on matters of operational relevance, including security, the numbering system, and applicability of standards
- To develop positions of the RIPE community on IoT matters

Co-Chair Selection

- Sandoche Balakrichenan's term ends with this RIPE meeting
- Thanks for the great work and the commitement to the WG
- [currently] No candidate for co-chairing

Have a Nice Meeting!

See you around
& hopefully at RIPE 87!