

IoT Security Foundation Executive Steering Board Follow-Up Notes and Actions From Tuesday 26th September 2023, Physical Meeting Intel Ignite, London

0 Agenda

1. Welcome
2. ESB insights (roundtable)
3. Operational Updates
 - a. Chapters
 - b. Conference
 - c. Working Groups
4. International IoTSEF
 - a. A strategy discussion on how we can enhance our global reputation/influence/impact
5. ESB Development
6. AOB
 - a. Annual Dinner
 - b. Next Meeting

0.1 Attendees

Stephen Pattison (SP), John Moor (JWM), Sarb Sembhi (SS), Richard Marshall (RM), Haydn Povey (HP), Tim Snape (TS), Darron Antill (DA)

0.2 Non-attendance for ESB meeting

Ben Azvine (BA), Ken Munro (KM), Nick Allott (NA), Carsten Maple (CM)

Notes to be read in conjunction with slides '47 ESB update Sept 2023.pdf' – available on basecamp: IoTSEF ESB Communications > Docs & Files

1 Welcome

This is the first face-to-face meeting we have had since 2022 and the chance to welcome a new board member, Darron Antill and meet those who have only participated virtually until now.

2 ESB insights (roundtable)

The ESB discussed the regulatory work of DSIT and its efforts w.r.t the enterprise. It was the consensus that the scope definition described by DSIT was more reminiscent of the small office/home office (SOHO) market than large corporations. As such, we were not quite sure what the justification for additional regulation would be.

SS mentioned that he has a DSIT slide set and would share with the group.

ACTION: SS share DSIT slide set.

We also discussed the relationship between the UK PSTI Act, the forthcoming EU Cyber Resilience Act (CRA), the Radio Equipment Directive (RED) and the work of NIST in the USA.

RM has been working on RED in one of its working groups and made the observation that there is a requirement for 'legal certainty' which will likely be at odds with security as it is about managing risk and no certain outcomes.

It was the groups' perception that NIST has done more work with foundational standards and the effect of the presidential executive order, w.r.t SBoMs, is having a greater impact than merely government purchasing. EU is largely concerned about data exfiltration (especially w.r.t China).

It was stated that it is considered impossible to have 0 vulnerabilities and that a large part of managing the risks associated with cybersecurity are not technical – moreover, they manifest in process, purchasing, documentation etc. – i.e. more an operational/resilience challenge.

DA mentioned that he had noticed a shift in the US market with CIOs, CISOs and Chief Data Officers who were concerned about personal liabilities as the fusion of AI and IoT into risk compliance evolves.

It was suggested that IoTSF should consider publishing more business-related materials in addition to its technical guidance. Are firms aware of the risks that they are carrying? A specific idea was to publish a lightweight article aimed at the business management (Product Managers, operations managers, c-suite) in the run-up to April 2024 when PSTI becomes operational.

ACTION: HP, RM and JWM consider putting a paper/checklist together along the lines of 'preparing for PSTI'.

We should also review the Assurance Framework business sections and consider what more tools would be useful to support regulatory requirements.

It was also suggested that IoTSF may wish to rename itself to track the changes w.r.t AI.

3 IoTSF Operational Updates

See slides:

Updates given.

- Conference: concern was expressed over the finances as we are currently significantly in loss.
- **ACTION:** Any/all help from the ESB would be welcome (thank you to those ESB members who have already helped thus far).

- RM update on RED
- **ACTION:** RM to coordinate a (any) response from the IoTSF membership w.r.t the development of the standard via the newly formed Regulatory Watch WG.

4 International IoTSF

- Chapters: we should try and prioritise Munich and/or Paris for a new Chapter

5 ESB Development

- Roll forward

6 AOB

- The ESB did not favour meeting in December in Manchester coincident with the TechWorks annual dinner.
- The next meeting will be in January 2024 – t.b.d

ACTION: JWM to confirm arrangements.

Date set as January 25th 2023.
Meeting details / Agenda t.b.d.