IoT Security Foundation Executive Steering Board Follow-Up Notes and Actions From Thursday 25ᵗʰ January 2024, Physical Meeting Caledonia Club, London

0   Agenda

1. Status Updates, to include:
    1. Strategic Projects
    2. Working Group Progress
2. The year ahead
    1. Durable & Emerging Themes – ESB roundtable discussion
    2. Conference 2024: How do we make it special/the best yet?
3. ESB Development
4. AOB
    1. Next Meeting

0.1   Attendees

Stephen Pattison (SP), John Moor (JWM), Sarb Sembhi (SS), Nick Allott (NA), Haydn Povey (HP), Darron Antill (DA)

0.2   Non-attendance for ESB meeting

Ben Azvine (BA), Ken Munro (KM), Tim Snape (TS), Richard Marshall (RM), Carsten Maple (CM)

Note: apologies in advance from RM, CM and TS (defeated by public transport on the day)

These notes to be read in conjunction with slides '48 ESB update Jan 2024.pdf' and 'IOTF ESB 250124.pdf' – available on basecamp: IoTSF ESB Communications > Docs & Files

1   Status Updates

IoTSF name evolution: We continued the discussion as to whether IoTSF should consider evolving its name to stay current with leading-edge technology developments – especially AI. It was reiterated that there is a great deal of brand equity in the IoTSF name and whilst some players may consider IoT somewhat dated, it is still relevant for a great many. Therefore, IoTSF needs to ensure it continues to communicate its relevance to emerging themes whilst also retaining its position with legacy/contemporary (durable) themes such as regulation. The conference is a practical example of this 'Securing the IoT in the Era of AI' and more is to follow.

Strategic Projects: Nick Allott gave an update on strategic projects (see accompanying slides IOTF ESB 250124.pdf).

It was highlighted how important public funding has been for IoTSF as we have now won 3 collaborative projects in addition to prior grants to help develop/promote the legislation. This is a significant contribution to furnish resources and position us as part of the UK's innovation system. It has also been useful in working with links to NIST (8259 / trusted device on-boarding).

The latest project – which is expected to commence Q1 2024 – leverages the work done on SBoM's in 2023 and brings together all the TechWorks communities – Trusted AI Bill of Materials (TAIBOM) under the theme of 'Engineering Trustworthy AI'.

TechWorks will launch a new cross-working group as a result which will be led from IoTSF.

ESB discussed the possibility of getting more funding in other areas and how TechWorks might support members in doing so. No specific action was taken however it is an idea which will be explored with TechWorks colleagues.

Regulatory WG: SP gave an update. The group formed last year and is now working on producing briefing documents for members on regulation – the first is on PSTI with CRA and RED likely to follow. The first briefing document is imminent and being finalised.
It was agreed that this group needs to be more visible publicly.

Smart Built Environment: SS gave an update. There are 4 subgroups within SBE however it is challenging to get consistent attendance from key players and commitment to membership. It has been decided that there needs to be a tighter focus with prioritisation in one area to align the group's activities more strongly with the business interests of its stakeholders. After consultation, the priority focus will be on producing procurement guides for connected technology as this should be of keen interest for buyers who may not know what to ask for (w.r.t cybersecurity), and for reputable suppliers who want to ensure security is not overlooked.

Assurance Framework: This is considered a high-value asset of IoTSF and is the most popular download of all our documents. With the advances being made in the regulation, there is an opportunity to develop the Framework into a more compelling product with additional tooling that will help members/manufacturers demonstrate compliance with existing and future regulations. A new chair of the WG is currently in transition and this provides a good opportunity to develop the plan and recruit new contributors into the group.

2 The Year Ahead

Conference: The 2023 conference was successful and the feedback has been excellent. Unfortunately, it ran at a loss and we will not want to repeat that in 2024. We have already started the planning and will return to the IET on Oct 23. The ESB has been asked to help with suggestions for keynote speakers and ideas to make the 10th annual conference special.

Due to time constraints, the discussion was limited and the action was to ask for suggestions via email:

ACTION: JWM to send a calendar invite for the date.

ACTION: ESB members to suggest possible keynote speakers who will be attractive to our audience.

ACTION: ESB members to suggest what the theme could be.

ACTION: ESB members to suggest ideas to make the 2024 special to mark our 10th running.

AI xWG Formation: As noted above, TechWorks will initiate an AI cross-working group and a launch event is being planned for Q2.

3 ESB Development

To remain vibrant and current, we seek new members of the ESB to reflect member interests and the evolving landscape.
Due to time constraints, this item also moved to email.

ACTION: ESB members to suggest new candidates to serve on the board via email.

Note, to occupy a position on the ESB, participants must be senior and from a corporate member.

4 AOB

- May 8th : 10 am – 12 pm
- The next meeting will be virtual.

ACTION: JWM to send calendar invites.