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Paper Reference:	**TABASC_27_1502_10**
Action:	**For Discussion**

Security Sub-Committee Security Architecture Document Review

1. Purpose

The Security Sub-Committee (SSC) has undertaken a review of the Security Architecture Document (SAD). Following that review, it has been shared with the TABASC Members (via Egress) to obtain views and feedback on the updates, in advance of it being finalised.

2. The Security Architecture Document

The SEC contains an obligation for the SSC in SEC Section G7.16 (d) to "maintain the End-to-End Security Architecture to ensure that it is up to date;"

A review was undertaken between September and December 2017 of the End-to-End Security Architecture Document to ensure that the security architecture is up to date and to align the terminology and definitions with the DCC Release 1.4 version of the SEC, the designated Smart Metering Equipment Technical Specification (SMETS) and the Great Britain Companion Specification (GBCS).

The updated SAD was reviewed at the SSC meetings on the 9th and 24th January 2018, where the SSC agreed to extend the review of the document to the TABASC Members.

Subject to any final feedback and necessary revisions, once signed-off, the SSC has agreed that the SAD will be made available to Suppliers, Network Operators, DCC, Device Manufacturers and 'those with a need to know'. The current draft document is marked as Amber and has been made available to the TABASC Members via Egress.

2.1 Outputs of the review

In addition to making the necessary updates to the SAD, the review has identified a number of apparent inconsistencies with existing documentation that the SSC will take up and resolve with the document owners. Alongside the SAD are two spreadsheets that identify the potential inconsistencies that will be raised with BEIS and the DCC: These spreadsheets set out:

- 48 DCC User Interface Specification (DUIS) issues that will be raised with the DCC; and
- two lists of issues that will be raised with BEIS include:
    - nine apparent changes required to GBCS (which will be raised as a single Issue Resolution Proposal (IRP)); and

- 14 apparent SEC related issues to discuss with BEIS.

3. TABASC feedback

While the TABASC Members can choose to provide individual review feedback on the SAD by close of play on 21st February 2018 using the comments sheet provided in Egress, the TABASC is also asked to consider if there is any overarching feedback to provide, which can then be provided on or before the deadline on 21st February 2018.

4. Next steps with the SAD updates

It is the current intention that the finalised document will be approved by the SSC on 28th February 2018, before it is made available to the parties outlined above.

The SSC will be undertaking a further review of the SAD to make any changes in support of the changes being introduced as part of Release 2.0.

5. Recommendations

The TABASC is requested to:

- **NOTE** the contents of this paper; and
- **CONSIDER** if there is any TABASC feedback to provide to the SSC on the Security Architecture Document updates.

David Barber

SECAS Team

8th February 2018