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Meeting TABASC_35_1810, 18th October 2018

10:00 – 15:30, Gemserv, 8 Fenchurch Place, London EC3M 4AJ

Technical Architecture and Business Architecture Sub-Committee (TABASC)

Final Minutes

Attendees:

Category	TABASC Members
TABASC Chair	Julian Hughes
Large Suppliers	Stephen Lovell
	Emslie Law
	Stacey Brentnall (teleconference)
	Ashley Pocock
	Rochelle Harrison (teleconference)
	James Nixon (alternate, teleconference)
Small Suppliers	James Kirk
Electricity Networks	Alan Creighton
Gas Networks	Leigh Page
Other SEC Parties	Tim Boyle
	Elias Hanna
Representing	Other Participants
Smart DCC	Simon Harrison
BEIS	John Eager
	Philippa Hulme
SECAS	Phillip Twiddy
	Rebecca Jones
	Sarah Gratte (part)
Apologies	
Small Supplier	Andy Knowles

1. Ofgem-BEIS led Smart Flexibility Call for Evidence ‘A Smart, Flexible Energy System’

BEIS presented on the development of the smart systems and flexibility plan. The TABASC heard that the Energy system is undergoing fundamental change including rapid technology change and new business and consumer opportunities.

BEIS provided insight into previous activity and future plans relating to the removal of barriers to smart technology installation for homes and businesses, and market improvements for flexibility. The smart systems and flexibility plan progress update which started in 2017 has 29 actions of which BEIS, Ofgem or industry will be delivering to make sure barriers are knocked down. To date, 15 of these 29 actions have been implemented and the remaining 14 actions left in the original plan are to be implemented by 2022. A meeting was held in October 2018 where 9 new actions were added to the plan ([Annex 1, Smart Systems and Flexibility Plan](#)) although they have already been initiated.

The TABASC were invited to respond to the below questions:

1. Are there actions relating to a smart and flexible energy system that you think we should be prioritising, which are not discussed above?
2. Please identify and describe any key research and innovation needs which, if supported with funding in the next five years, could reduce the cost or increase the cost-effective deployment of flexibility in the system.

The TABASC were asked to send responses to these questions to smartenergy@beis.gov.uk and flexibility@ofgem.gov.uk by 14 January 2019.

The TABASC **NOTED** the presentation and provided feedback relating to the Technical Architecture aspects.

ACTION TABASC35/01: The TABASC to summarise the responses to the Smart Appliances consultation.

2. Minutes and Actions Outstanding

Action Reference	Update
TABASC30/08 The TABASC agreed to invite the relevant representatives to provide an update on the Joint Ofgem-and BEIS Smart Flexibility call for evidence in order to inform whether there are any impacts on the Technical and/or Business Architecture.	An update was provided under agenda item 1. Action: CLOSED .
TABASC32/02 The TABASC requested more transparent cost and solution update on the approach to Production Proving, specifically in relation to the enduring strategic solution from DCC.	An update will be provided at the November 2018 TABASC Meeting. Action: ONGOING .

<p>TABASC32/04</p> <p>SECAS to facilitate a specific work piece engaging the SEC Panel to consider Panel Issue 2.</p>	<p>SEC Panel have been considering the best mechanism for this and have decided a small sub-group will need to be formed to provide oversight. SECAS is to come back to the November SEC Panel meeting regarding the formation of the new sub-group, for SEC Panel to review. An update will be provided at the November 2018 TABASC meeting.</p> <p>Action: ONGOING.</p>
<p>TABASC32/07</p> <p>SECAS to prepare a draft set of Terms of Reference for the meetings of the TBEC for TABASC discussions at the September meeting.</p>	<p>An update was provided under agenda item 10.</p> <p>Action: CLOSED.</p>
<p>TABASC33/03</p> <p>The TABASC to develop a new risk to add to the TABASC Risk Register in relation to managing the approach to the sunset of 2G/3G mobile coverage, for TABASC consideration at its September 2018 meeting.</p>	<p>An update was provided under agenda item 12.</p> <p>Action: CLOSED.</p>
<p>TABASC34/01</p> <p>TABASC to consider how to approach the question of how Smart Metering should use the new address source from CSS.</p>	<p>An update was provided under agenda item 9.</p> <p>Action: ONGOING.</p>
<p>TABASC34/02</p> <p>TABASC Chair to write to CSS Programme Director at Ofgem regarding CSS project not considering the removal of legacy connections to RDPs.</p>	<p>The TABASC Chair wrote to the CSS Programme Director, with the CSS Programme Director responding to the TABASC Chair's letter on 17 October 2018.</p> <p>Action TABASC35/04 raised for the TABASC to consider the CSS programme's response fully in November.</p> <p>Action: CLOSED.</p>
<p>TABASC34/03</p> <p>TABASC to seek clarification from Panel as to whether Faster Switching changes is a TABASC responsibility or if a separate body is required.</p>	<p>SEC Panel are waiting to hear from Ofgem regarding the changes. A presentation has been scheduled for the November 2018 SEC Panel meeting and therefore, an update will be provided to the TABASC following that.</p> <p>Action: ONGOING.</p>

TABASC34/04 DCC to present findings from the T3 Aerials RFI to the TABASC at the January 2019 Meeting.	This action will be left as ongoing until January 2019. Action: ONGOING.
TABASC34/05 The DCC to respond to the comments raised by the TABASC regarding the DCC traffic management update.	An update will be provided at the November 2018 TABASC meeting. Action: ONGOING.

ACTION TABASC35/02: SECAS to present to the TABASC and SEC Panel progress updates on the new sub-group looking at a specific work piece engaging the SEC Panel to consider Panel Issue 2.

ACTION TABASC35/03: The TABASC to respond to the CSS Programme Director at Ofgem regarding the governance arrangements and to help CSS to implement the changes and provide support where necessary.

ACTION TABASC35/04: The TABASC to consider the letter from the CSS Programme Director in greater detail at the November 2018 TABASC meeting.

3. SEC Quarterly Work Package

SECAS provided a presentation on the actual costs spent by the TABASC in Quarter 1 and the budget for Quarter 3. The TABASC were asked if there are any other project budgets that need to be taken into account to which the TABASC advised SECAS of the work in relation to Central Switching Service programme, Electric Vehicles, updates to the Technical Architecture Document (TAD) and Business Architecture Document (BAD) which need to be accounted for.

The TABASC **NOTED** the presentation.

4. DCC Update

The DCC provided the TABASC with a presentation on the enduring test facility, updating them on the new multi-purpose test facility in the North West region they are establishing to provide consolidated user test lab, technical and service operations centre, and office space. The testing services will be established in the DCC test lab in the following waves:

- Wave 1: SMETS1 SIT and User Testing
- Wave 2: SMETS 2 user testing
- Wave 3: Production proving and innovation hub

The TABASC had residual questions over business case evidence and governance of the proposed changes as they do not believe this should be wholly a DCC decision. The TABASC advised that the DCC will be taking on responsibilities currently discharged through Service Provider contracts and raised concern that as a result, there will need to be additional mitigations put in place to ensure the same level of service is provided to Users.

The TABASC **NOTED** the DCC update.

ACTION TABASC35/05: SECAS to raise to SEC Panel the issue of governance regarding the DCC taking over testing with particular emphasis on who holds the DCC accountable if they are operating the service with the SEC Panel Chair.

ACTION TABASC35/06: SECAS to raise who is going to validate the business case with the SEC Panel Chair.

5. Sub-Committee Update

The TABASC Chair informed the TABASC of the challenges regarding manufacturers wanting to gain SMKI Certificates without being a SEC Party or SMKI user, which the SEC currently prohibits. Currently, the anticipated mechanism is that smaller Suppliers and/or manufacturers who are not SEC Parties and SMKI users would have an arrangement with a Party who is a SMKI user, such as a Registered Supplier Agent.

The TABASC were also informed of the activities of the Operations Group, particularly regarding the DCC maintenance schedule, noting that the Operations Group anticipates that the level of maintenance outage appears to be reducing to more acceptable levels. A TABASC Member noted an update provided to the Operations Group suggesting that a 'near real time' copy of the DSP was being considered, potentially to enable reporting without risking impacts on DSP performance.

The TABASC noted that the Testing Advisory Group and Operations Group had assessed the Release 2.0 Live Services Criteria as part of its recommendation to the SEC Panel.

The TABASC **NOTED** the Sub-Committee Update.

6. BEIS Update

BEIS noted the recent publications below:

- Consultation on regulatory changes for R2.0 Live published 1 October 2018.
- Response to consultation on enrolment of SMETS1 meter cohorts published 4 October 2018.
- Response to consultation on maximising interoperability of SMETS1 meters published 4 October 2018.
- Response to consultation on SMETS1 end date published 4 October 2018.
- SMETS1 CAD pairing guiding principles published 4 October 2018.

BEIS noted the following future consultation activities due to be published:

- Response and direction for regulatory changes for R2.0 Live is due in October 2018.
- SMETS1 enrolment regulatory consultation is due in October 2018.
- Consultation on DCC Project Incentive Scheme for SMETS1 Enrolment and Adoption is due beginning of November 2018.
- Quarterly statistics report is due 29 November 2018.

The TABASC **NOTED** the BEIS update.

7. DCC Production Proving

The DCC advised the TABASC that they are not in a position to give an update on Production Proving at this meeting but will attend the November 2018 meeting to provide the update.

8. SMETS version and TS Applicability Tables update

SECAS provided the TABASC with a presentation on the SMETS Version & TS Applicability Tables. The TABASC noted that the reason why an installation end date for SMETS2 v3.0 was not agreed as part of the modification consultation was due to it originally being targetter towards DCC Release 2.0, however DCC could not accommodate the late change required to accommodate a SMETS2 v3.1 into DCC systems in time. On that basis, SMETS2 v3.1 is needing to be implemented one week later than SMETS2 v3.0 and as such it will be necessary to provide an installation end date for SMETS2 v3.0 as SMETS2 v3.1 is designated. The TABASC was asked to decide an installation end date for Devices complying with previous SMETS2 v3.0. The expectation is that all Release 2.0 Devices will be developed to meet the requirements of SMETS2 v3.1 and to validate that, the TABASC actioned SECAS to contact BEAMA and EUA to determine whether any of its members are planning Devices complying with SMETS2 v3.0, or whether they are moving straight to SMETS2 v3.1. If the feedback is that they are all intending to release Devices complying with SMETS2 v3.1 then SMETS2 v3.0 will have an installation end date applied with immediate effect. If that is not the case, then an installation end date of three months after Release 2.0 Live will be applied to SMETS2 v3.0.

The TABASC **AGREED** a way forward in confirming an installation end date.

ACTION TABASC35/07: SECAS to contact BEAMA and EUA to determine whether Devices are planned to comply with SMETS 2 version 3.0 or version 3.1.

9. TABASC Oversight Options & Management

SECAS provided the TABASC with a presentation on the options for providing oversight of and input into industry developments, these being either from TABASC Member organisations or SECAS on behalf of the TABASC. The TABASC discussed current obligations on code administrators via Code Administration Code of Practice (CACOP) to maintain an understanding of changes being developed across relevant codes and bring those to the TABASC where relevant. It was agreed that, should a specific piece of work be required, SECAS would be asked to scope out the engagement for agreement at the TABASC prior to SECAS starting any work.

The TABASC advised that it would be beneficial to add a new monthly agenda item alongside the Sub-Committee update, to provide an opportunity for the TABASC Members to inform the group of any industry developments they have heard about that month.

The TABASC **NOTED** the verbal update and discussed the best option for providing oversight of and input into industry developments.

ACTION TABASC35/08: A new monthly agenda item to be added alongside the Sub-Committee update for oversight and input on industry developments.

10. TABASC Sub-Group Name and Terms of Reference

SECAS provided the TABASC with a paper detailing the purpose, previous discussions and further development around a replacement group to the Technical Specification Issues Resolution Sub-group (TSIRS) as well as the draft Terms of Reference. The TABASC Chair advised the TABASC that the intention is that TSIRS will be managed by BEIS one month and then transitioned to SECAS the next

month. On that basis, it seems prudent to keep the name TSIRS going forwards to which the TABASC agreed.

SECAS provided the TABASC with the draft Terms of Reference for the TSIRS. The TABASC proposed reconsideration of voting arrangements and asked for confirmation that the Terms of Reference align with SEC Modification Proposal 0049'Section D Review: Amendments to the Modification Process'.

The TABASC **AGREED** to retain the TABASC sub-group name of TSIRS and recommended a review of the voting arrangements in the Terms of Reference.

ACTION TABASC35/09: SECAS to confirm whether the Change Board Sub-Committee Terms of Reference are aligned with the draft TSIRS Terms of Reference.

11. TABASC Meeting Dates

SECAS put forward to the TABASC the proposed Meeting dates for 2019, following the same structure as 2018, being the Thursday following the SEC Panel Meeting.

The TABASC **AGREED** these dates except for Thursday 19 December 2019 to be brought forward to Thursday 12 December 2019.

12. TABASC Risk Register

SECAS discussed the updates made to the TABASC Risks and Risk Management Plans, specifically in relation to the parent and child risk for the approach to the sunset of 2G/3G mobile coverage. The DCC have taken ownership of risk TABASC11.1 due to it directly relating to SMWAN. The TABASC were informed that the DCC are considering these risks now and will feed back as more information becomes available.

The TABASC **AGREED** the proposed new Risks to be included in the risk register (TABASC11 & TABASC11.1).

13. TABASC Activity Planner

The TABASC Activity Planner has been provided to the TABASC to manage its duties, time, and required expert support. SECAS highlighted the upcoming activities. The TABASC noted that the activity planner needs to be updated for 2019, including any activities arising from the Effectiveness Review Survey, SEC Panel data quality review and Half-Hourly Settlement activities.

The TABASC **NOTED** the contents of the paper and Appendix A.

ACTION TABASC35/10: SECAS to provide the TABASC with a summary of the second iteration of the Effectiveness Review Survey responses at the November 2018 TABASC meeting.

14. Any Other Business (A.O.B)

A TABASC Member sought clarity regarding a notice from NCSC requiring Suppliers to upgrade certain Devices to new firmware to maintain CPA compliance.

SECAS provided an early sight of the TABASC Effectiveness Review results.

The TABASC were advised that there will be an event held on 2 November 2018 to explore the feasibility study and trials funded by BEIS in relation to how smart electric vehicle chargers could be implemented as part of the smart metering infrastructure. The target date for conclusion of these trials is March 2021.

ACTION TABASC35/11: BEIS representative to provide an update on electric vehicle innovation project and its use of the smart metering infrastructure.

No other items of A.O.B were raised and the TABASC Chair closed the meeting.

15. Transitional Governance Update

The Transitional Governance Update is a compendium of activities occurring in the Smart Metering Implementation Programme (SMIP). The paper provides a high-level overview of any relevant publications, responses and consultations issued by BEIS, the DCC, and Ofgem, in relation to smart metering, whilst highlighting areas which may be of interest to the SEC Panel and/or SEC Parties.

16. Change Status Report – October 2018

The monthly Change Status Report provides information on the progress of SEC Modifications and Releases, covering the October 2018 SEC Panel recommendations and decisions.