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Paper Reference:	**TABASC_27_1502_11**
Action:	**For Discussion**

Modification Proposals for Discussion and Feedback

1. Purpose

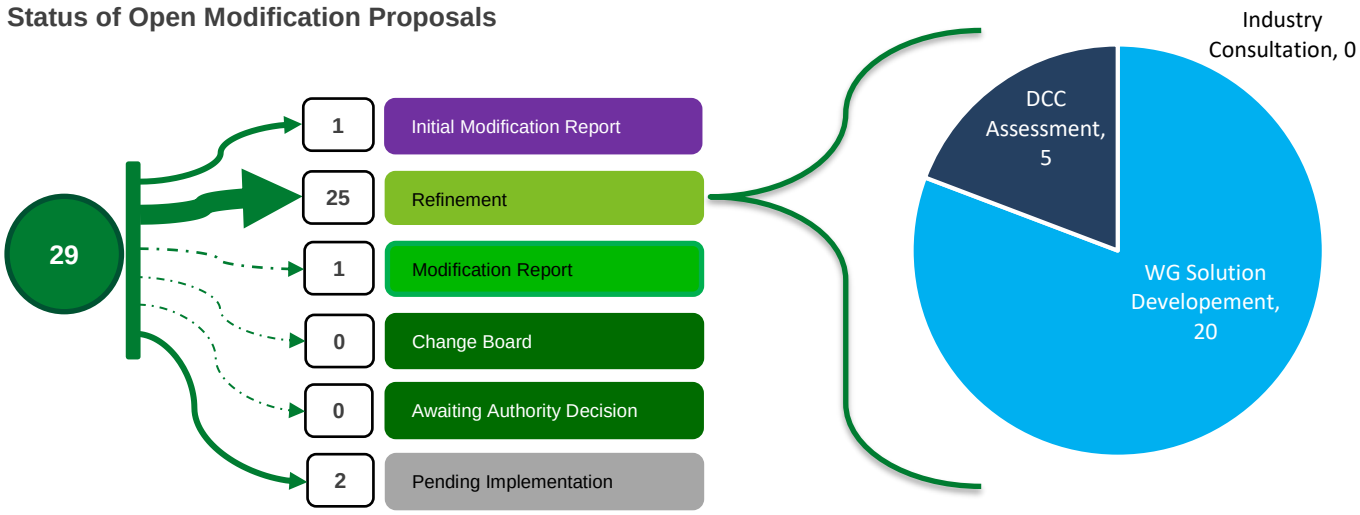
The purpose of this paper is to provide the Technical Architecture and Business Architecture Sub-Committee (TABASC) with a general overview of current state of Modification Proposals, with a specific update on the following modifications:

- SECMP00010 'Introduction of triage arrangements for Communication Hubs';
- SECMP00013 'Smart meter device diagnostics and triage';
- SECMP00015 'GPF timestamp for reading instantaneous Gas values'; and
- SECMP00042 'Amendment to SMKI Services to provide DCC Users and/or SMKI Participants with Authorised Responsible Officer (ARO) Statistics and Information'

2. Open Modification Proposals

There are currently 29 Open Modification Proposals, as shown in the diagram below:

Status of Open Modification Proposals



3. TABASC Modification Tracker

The following table provides an update on the status of the Modification Proposals noted in Section 1 of this paper.

SECAS is presenting these modifications to the TABASC for information and to facilitate discussion on any feedback that should be provided to relevant Working Groups. Please note that further information on each modification can be found on the relevant modification pages of our website. Links to each modification page have been provided in Section 1 above. An update will be provided against each of the previous TABASC notes at the meeting.

Open Modification Proposals	Impact		EC Notification requirement - based on BEIS assessment (subject to change)	Summary and Status	Previously indicated Interest Level	Previous TABASC Notes/Concerns
	Technical	Business				
SECMP00010 'Introduction of triage arrangements for Communication Hubs'	Yes	Yes	No	**Summary** SECMP0010 seeks to permit Supplier Parties to carry out basic 'triage' checks on Communications Hubs following their removal from a consumer's property. **Status** The DCC returned the Preliminary Assessment to SECAS in July 2017. SECAS submitted questions to DCC requesting clarification on the information provided, to which the DCC has provided a response clarifying the information in the PA. SECAS will be setting up a Working Group meeting to discuss the findings from the PA and the next steps for SECMP0010.	Watching Brief	The TABASC considered SECMP0010 in September 2017. The TABASC noted concerns around the costs for SECMP0010. The Panel is aware of the issues around cost but it has limited SEC powers to challenge these, which rests with Ofgem. SECAS informed the TABASC that further information will be brought back to it once DCC provides the additional information.
SECMP00013 'Smart meter device	Yes	Yes	Yes	**Summary** SECMP0013 seeks to amend the SEC and DCC's systems to provide Suppliers with a means of	High	The TABASC considered SECMP0013 in September 2017.

diagnostics and triage'				performing quality assurance and fault diagnostics on SMETS2 devices returned by meter operatives. **Status** The Working Group requested the DCC Preliminary Assessment (PA) on 19th May 2017. The latest revised delivery date provided by the DCC is 31st March 2018. Following the receipt and review of the DCC PA, SECAS will schedule the next Working Group meeting.		This Modification Proposal is of high interest to the SSC and a more substantial update will be provided to the TABASC for more specific feedback. Feedback was provided on the potential solutions and this will be shared with the SSC to obtain a Security view on the options. The TABASC noted that the extended timeframe reduced the benefits of SECMP0013, as it would be most needed at the beginning of the smart meter roll out.
SECMP00015 'GPF timestamp for reading instantaneous Gas values'	Yes	No	Yes	**Summary** Currently, instantaneous Gas Smart Metering Equipment (GSME) register values can be read from the Gas Proxy Function (GPF). These will not normally be in-line with the readings on the GSME, since the GSME only provides intermittent updates to the GPF, typically once every 30 minutes. Without a timestamp to know when the GSME last updated the GPF, the Supplier cannot know how up to date the information is. The Proposer wishes to introduce a timestamp to know when the GSME last updated the GPF, so that the Supplier knows how up to date the information is. **Status** The Working Group requested the DCC Impact Assessment (IA) on 3rd October 2018. The latest revised delivery date provided by the DCC is 20th April 2018.	Watching Brief	The TABASC considered SECMP0013 in September 2017. The TABASC support the modification and is interested in keeping a watching brief on its progression. The TABASC noted that the Technical Specification Issue Resolution Subgroup (TSIRS) had previously discussed the modification and had questioned whether it could be progressed under the Issue Resolution Process (IRP);

				Following the receipt and review of the DCC IA, SECAS will schedule the next Working Group meeting.		however, as the function was working as designed, it was necessary to progress it as a SEC modification.
SECMP00042 'Amendment to SMKI Services to provide DCC Users and/or SMKI Participants with Authorised Responsible Officer (ARO) Statistics and Information'	Yes	Yes	No	**Summary** This Modification Proposal seeks to place an obligation on the Data Communications Company (DCC) to develop a reporting mechanism which can be used by DCC Users and/or Smart Metering Key Infrastructure (SMKI) Participants to obtain up-to-date information on the use of Authorised Responsible Officer (ARO) credentials for SMKI related services. **Status** SECMP0042 was presented at September 2017 Panel meeting. It was agreed that this modification does not require further assessment and/or development by a Working Group as the SMKI PMA had already developed a set of business requirements to deliver the proposed solution. The Panel agreed to submit SECMP0042 to the Refinement Process to allow for a full DCC assessment to be undertaken. The Preliminary Assessment request was submitted on 1st December 2017, and the DCC will be confirming the delivery date shortly.	TBC	The TABASC has not yet considered this Modification Proposal.

4. MIF254 'Review of SMETS Version'

At the January 2018 TABASC meeting, BEIS asked SECAS to raise a MRA Issue Form (MIF) to update the J1839 'SMETS Version' data item in the Data Transfer Catalogue (DTC) due to the naming convention proposed by BEIS for SMETS (and other technical specification documents). The data item indicates Suppliers' view of the SMETS version of a smart meter and meter type.

Currently, Suppliers are using five out of the eight characters allowed to indicate the SMETS version and meter type. The TABASC highlighted that, with the naming convention used for the SMETS, eight characters will not be enough in the future.

SECAS will be presenting the MIF to the Issues Resolutions Expert Group (IREG) at its meeting on Wednesday 14th February 2018. An update on the IREG's discussion will be provided at the TABASC meeting on Thursday 15th February.

5. Recommendations

The TABASC is requested to:

- **NOTE** the content of the paper; and
- **DISCUSS** any feedback to be provided to the relevant Working Groups.

Caroline Gundu

SECAS Team

8th February 2018