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Paper Reference:	SECP_76_1701_15
Action:	For Decision

SEC Modification timetables

1. Purpose

This paper provides an update on the timetables for Modification Proposals currently in the Refinement Process. The timelines here cover the next main programme of work for selected open modifications, and the due date this is expected to be completed by. At that point, the Panel will be provided with an update on progress and be invited to approve the next programme of work for that proposal. The Panel is invited to agree the programmes of work and timelines in this paper.

2. Resourcing

We are experiencing an increase in the number of modifications being raised, with nine Draft Proposals raised in December 2019, our highest ever in a single month, in addition to a number of high profile and technically complex modifications still in the process. We currently have 12 proposals in the Development Stage and 25 proposals in the Refinement Process.

The DCC has also expressed concern about the number of modifications being raised which need a DCC System change and therefore require DCC Assessments to be completed. The DCC also has a number of its own changes, both DCC-initiated and BEIS-initiated, which it is progressing with its Service Providers.

We are continuing to work with the DCC to try to manage the workflow to best effect and are fully reviewing the timetables for all open proposals. This work will take place in January and February 2020 and we expect to present a full update to the Panel in March 2020.

3. Work packages and timelines

Table 1 provides updates on the next programme of work for the proposals we are due to inform the Panel on. We seek the Panel's approval of these.

Table 2 provides an overview of the current programmes of work for all proposals currently in the Refinement Process.

4. Recommendations

The Panel is requested to **AGREE** the packages of work and the progression timetables outlined in this paper.

Ali Beard

SECAS Team

10 January 2020

Modification	Update	Programme of work due date
SECMP0007 'Firmware updates to IHDs and PPMIDs'	<p>Following the Panel's request at the December Panel meeting (SECP_75_1312) to look again at the solution to provide a minimum viable product, SECAS held a meeting with the DCC and its Service Providers to look at the key cost points and then held a Working Group meeting on 19 December 2019. The Working Group made a number of choices which we have been told will reduce the complexity and the testing requirements for the solution. This was then confirmed to the DCC by letter and the DCC is now working with its Service Providers to re-assess the solution.</p> <p>The re-assessment will take some time to complete although no estimate on the return date has been given. We will present the Modification Report as soon as possible.</p> <p>We will give an update at the March Panel meeting.</p>	<p>78_1303 – March Panel meeting</p> <p>Progress update</p>
SECMP0010 'Introduction of triage arrangements for Communication Hubs'	<p>Following the June 2019 Working Group meeting SECAS reported that any solution is expected to be outside the modifications process and would require negotiation with a DCC Service Provider. Unfortunately, the DCC has been unable to organise this meeting yet and, despite numerous and continuing reminders and further escalation by SECAS, has provided no estimate of when it will be able to liaise with the service provider.</p> <p>We will give an update at the March Panel meeting.</p>	<p>78_1303 – March Panel meeting</p> <p>Progress update</p>
SECMP0015 'Timestamp for GPF Values response message'	<p>The Impact Assessment has been returned but there are ongoing discussions between the DCC and its Service Providers to reduce the costs. This modification has now missed its cut-off for inclusion in the November 2020 SEC Release, and is being targeted for the June 2021 SEC Release. We continue to liaise with the DCC to return the completed Impact Assessment as soon as possible; we will then present the Modification Report to Panel.</p> <p>We expect to present the Modification Report at the February 2020 Panel meeting.</p>	<p>77_1402 – February Panel meeting</p> <p>Modification Report</p>
SECMP0024 'Enduring Approach to Communication Hub Firmware Management'	<p>The Preliminary Assessment was requested on 29 May 2019. The firmware changes are more complex than anticipated and changes to the testing approach are also required, and the DCC is unable to provide a revised estimated due date.</p>	<p>78_1303 – March Panel meeting</p> <p>Progress update</p>

Modification	Update	Programme of work due date
	<p>The DCC has also noted that firmware upgrades are complex and whilst SECMP0007 is in progress it is unlikely any progress can be made on SECMP0024. In the meantime, we intend to look again at the solution in light of lessons learned with SECMP0007 to ensure the most appropriate and cost-effective solution is being designed.</p> <p>We will give an update at the March Panel meeting.</p>	
SECMP0046 'Allow DNOs to control Electric Vehicle chargers connected to Smart Meter infrastructure'	<p>Following the Refinement Consultation, the Proposer, Ofgem and SECAS are reviewing the significant number of comments received and discussing the best way forward. This modification is also impacted by the BEIS consultation around Proportional Load Control and the changes associated with it.</p> <p>We will continue to work with the Proposer and Ofgem to resolve the governance issues and with other Codes to progress the changes needed.</p> <p>We will give an update at the May Panel meeting.</p>	<p>80_1505 – May Panel meeting</p> <p>Progress update</p>
SECMP0056 'IHD/PPMID Zigbee Attributes Available on the HAN'	<p>The Impact Assessment was expected to be returned on 10 December 2019 but has not yet been received. The DCC have given no further estimate of the Assessment return. We continue to liaise with the DCC to return the completed Impact Assessment as soon as possible; we will then present the Modification Report to Panel.</p> <p>We will give an update at the March Panel meeting.</p>	<p>78_1303 – March Panel meeting</p> <p>Progress update</p>
MP077 'DCC Service Flagging'	<p>The Preliminary Assessment was returned on 30 December 2019 and is currently being reviewed by SECAS and the Proposer. This will be shared with the Working Group to ensure the solution resolves the issues.</p> <p>If the Working Group raises no issues, the next steps will be to issue the Refinement Consultation and then complete a DCC Impact Assessment.</p> <p>We expect to present the Modification Report at the June 2020 Panel meeting.</p>	<p>81_1206 – June Panel meeting</p> <p>Modification Report</p>

Modification	Update	Programme of work due date
MP078 'Incorporation of multiple Issue Resolution Proposals into the SEC – Part 2'	<p>The Preliminary Assessment was requested on 6 September 2019 and has not yet been returned. The DCC have given no further estimate of the Assessment return. SECAS continue to liaise with the DCC to return the completed Impact Assessment as soon as possible. This will be shared with the Working Group to ensure the solution resolves the issues.</p> <p>If the Working Group raises no issues, the next steps will be to issue the Refinement Consultation and then complete a DCC Impact Assessment.</p> <p>We will give an update at the April Panel meeting.</p>	<p>79_1704 - April Panel meeting</p> <p>Progress update</p>
MP080 'Ensuring a managed move to DUIS version 3.1'	<p>The Preliminary Assessment was requested on 18 November 2019 and has not yet been returned. The DCC have given no further estimate of the Assessment return. SECAS continue to liaise with the DCC to return the completed Impact Assessment as soon as possible. This will be shared with the Working Group to ensure the solution resolves the issues.</p> <p>If the Working Group raises no issues, the next steps will be to issue the Refinement Consultation and then complete a DCC Impact Assessment.</p> <p>We will give an update at the April Panel meeting.</p>	<p>79_1704 - April Panel meeting</p> <p>Progress update</p>

Table 1: Modification timetable updates

MODIFICATION			WORK/ACTIVITY IN WEEK COMMENCING																							
Mod	Title	Update to Panel due	20 Jan 20	27 Jan 20	03 Feb 20	10 Feb 20	17 Feb 20	24 Feb 20	02 Mar 20	09 Mar 20	16 Mar 20	23 Mar 20	30 Mar 20	06 Apr 20	13 Apr 20	20 Apr 20	27 Apr 20	04 May 20	11 May 20	18 May 20	25 May 20	01 Jun 20	08 Jun 20			
SECMP0007	Firmware updates to IHDs and PPMIDs	Mar 20								Impact Assessment	Update Panel															
SECMP0010	Introduction of triage arrangements for Communication Hubs	Mar 20								Update Panel																
SECMP0012	Channel selection to support Shared HAN solutions	TBC																								
SECMP0013	Smart meter device diagnostics and triage	TBC																								
SECMP0015	GPF timestamp for reading instantaneous Gas values	Feb 20			Impact Assessment	Update Panel																				
SECMP0024	Enduring Approach to Communication Hub Firmware Management	Mar 20								Preliminary Assessment	Update Panel															
SECMP0028	Prioritising Service Requests	TBC																								
SECMP0032	Prioritising Prepayment Customers in No WAN Situations	TBC																								
SECMP0037	Pairing Local PPMIDs	TBC																								
SECMP0038	Sending Commands via PPMIDs	TBC																								
SECMP0046	Allow DNOs to control Electric Vehicle chargers connected to Smart Metering infrastructure	May 20																			Impact Assessment	Update Panel				
SECMP0056	IHD / PPMID Zigbee Attributes Available on the HAN	Mar 20								Impact Assessment	Mod Report presented to Panel															
SECMP0066	Advanced Shipment Notifications (ASN) for Consignment of Communication Hubs	Mar 20								Impact Assessment	Mod Report presented to Panel															
SECMP0067	Service Request Traffic Management	Mar 19								Impact Assessment	Mod Report presented to Panel															
MP077	DCC Service Flagging	Jun 20		Working Group meeting			Impact Assessment Request	Industry Consultation												Impact Assessment		Mod Report presented to Panel				
MP078	Incorporation of multiple Issue Resolution Proposals into the SEC - Part 2	Apr 20						Preliminary Assessment	Working Group meeting			Impact Assessment Request	Industry Consultation		Update Panel											
MP080	Ensuring a managed move to DUIS version 3.1	Apr 20												Preliminary Assessment	Working Group meeting	Update Panel										
MP082	2.4 GHz Channel Management	Mar 20								Working Group meeting	Update Panel															
MP083	Change Coordination	Feb 20	Preliminary Assessment	Working Group meeting	Update Panel																					
MP085	Synchronisation of smart meter voltage measurement periods	Feb 20		Preliminary Assessment	Working Group meeting	Update Panel																				
MP090	Incorporation of NGNM Alerts into the SEC	Feb 20		Working Group meeting	Update Panel																					
MP092	DCC Planned Maintenance	Mar 20		Working Group meeting					Preliminary Assessment		Update Panel															
MP093	CR511 and CR535	Mar 20						Preliminary Assessment	Working Group meeting	Update Panel																



Table 2: Modification timelines