

This document is classified as **White** in accordance with the Panel Information Policy. Information can be shared with the public, and any members may publish the information, subject to copyright.

Smart Energy Code (SEC) Update

1. Purpose

This paper intends to inform the Uniform Network Code (UNC) Modification Panel and UNC Parties of the activities occurring in relation to the SEC.

2. Code Update

SEC 5.7 came into effect on 11th May 2017, implementing Modification Proposal [SECMP0033](#) "[Update to CH Handover Support Materials](#)".

SEC Appendix H: CH Handover Support Materials (CHHSM) provides information on how Communication Hubs (CHs) will work in the wider smart metering environment. More specifically, the CHHSM provides details in relation to ordering and installing CHs. SECMP0033 was raised to ensure that the CHHSM fully aligns with the solution the DCC have implemented.

This has resulted in a new defined term for a 'Service Management Service Request' and amendments to the Consignment Labelling and information table.

More information on the latest designation can be found on the latest news articles on the [SECAS Website](#).

3. SEC Governance

3.1 Consultation on changing the end date of the Secretary of State Variations on the Self-Service Interface (SSI) functionality as defined in SEC Section H8.16(c)

At the May 2016 meeting, the SEC Panel were made aware that the DCC would shortly write to the SEC Panel Chair requesting that a consultation be undertaken with SEC Parties on changing the end date of the Secretary of State variation on the Self-Service Interface (SSI) functionality as defined in SEC Section H8.16(c)). The Panel agreed to issue a consultation on receipt of the request from the DCC.

The DCC formally requesting on 23rd May 2017 that the transitional variations end dates are changed, as they cannot meet the current end date of 30th June 2017.

Please find below a link to a consultation document, which explains the change in more detail and the requested revised variation end date. Also provided below is a link to the consultation response form to provide views on the proposed change.

[Consultation document](#)
[Appendix A - Consultation response form](#)

4. SEC Modifications Update

4.1 New Modification Proposal

Since the May 2017 UNC Modification Panel meeting, three new Modification Proposals have been raised. This is outlined in Table one below.

SEC Modification Proposal	Summary of Modification
SECMP0036 – Single User ID for Users acting in one or more User Roles	This Modification proposes to enable a User to use the same User ID when operating in the roles of 'Import Supplier' and 'Gas Supplier'.
SECMP0037 – Pairing Local PPMIDs	This modification seeks to remove the 60 minute limit requirement that Communications Hub (CH) currently have to allow the Hand Held Terminal (HHT) to join the Home Area Network (HAN) after power on. This is to give Suppliers the option of providing Prepayment Meter Interface Devices (PPMIDs) to their Consumers, that can join a HAN without requiring a reliable Wide Area Network (WAN) connection or engineer intervention.
SECMP0038 – Sending Commands via PPMIDs	This modification seeks to offer the option for Prepayment Meter Interface Devices (PPMIDs) to be able to pass fully formed Great Britain Companion Specification (GBCS) Remote Party Commands onto the Home Area Network (HAN). It is expected that the Commands would usually be routed from the Supplier to the PPMID via Wi-Fi connectivity.

Table one: New Modification Proposals

The Initial Modification Reports for these new Modification Proposals will be considered by the Panel at the June 2017 meeting.

4.2 Approvals and Rejections

On 21st June 2017, the Change Board will vote on the following Path 3 'Self Governance Modification Proposal, following the conclusion on the Modification Report Consultation on 8th June 2017.

Path 3 – Self Governance:

- **SECMP0035 – Updates to SEC Appendix B – Organisation ARL expiration date to be aligned to DCCKI ARL**

Path 2 – Authority Determination:

On 2nd June 2017, the Authority (BEIS) issued three decision letters regarding the following Modification Proposals:

- **SECMP0004: Inclusion of Device Serial Number data item in the Smart Metering Inventory** –The Authority has sent back the modification for further work prior to reaching a determination. The Authority has also requested a revised implementation date in light of the indications from the DCC that they cannot implement Modification Proposals prior to 2019.
- **SECMP0008: Provision of a DCC Alert (formerly Service Request Error Response) for Quarantined Service Requests** – The Authority sent back the modification to request a

revised implementation date in light of the indications from the DCC that they cannot implement Modification Proposals prior to 2019.

- **SECMP0011: Including the MAP ID in the Smart Metering Inventory** – The Authority issued a determination that SECMP0011 should not be made, and it is therefore closed.

The Panel will consider actions and next steps at the 9th June 2017 Panel meeting for SECMP0004 and SECMP0008.

4.3 Referred Change Board decision to the Panel

Following the Panel decision to uphold the outcome of the Change Board vote on **SECMP0021 ‘Increase Other SEC Party representation for TABASC and SSC’** at the May 2017 meeting, the Proposer (Landis and Gyr), an Other SEC Party, has referred the Panel decision to the Authority, in accordance with Section D9.4(b). The Authority consideration of the referral will inform the next steps on what happens with SECMP0021.

4.4 Open Modification Proposals

Table two below summarises the progress of all open Modification Proposals. For further details regarding the Modification Proposals, please refer to the [Modifications Register](#).

Modification Proposal #	Modification Proposal Title	Status
SECMP0002	Add New Command to Reset Debt Registers	Refinement
SECMP0004	Inclusion of Meter Serial Number data item in the Smart Metering Inventory	Sent back
SECMP0005	Inclusion of Tariff and Register Labels on SMETS2 Devices	Refinement
SECMP0006	Specifying the number of digits for device displays	Refinement
SECMP0007	Firmware updates to mandated HAN devices	Refinement
SECMP0008	Provision of a DCC Alert (formerly Service Request Error Response) for Quarantined Service Requests	Sent back
SECMP0009	Centralised Firmware Library	Refinement
SECMP0010	Introduction of triage arrangements for Communication Hubs	Refinement
SECMP0012	Channel selection to support Shared HAN Solutions	Refinement
SECMP0013	Smart meter device diagnostics and triage	Refinement
SECMP0015	GPF timestamp for reading instantaneous Gas values	Refinement
SECMP0018	Standard Electricity Distributor Configuration Settings	Refinement
SECMP0019	Auxiliary Load Control Switches (ALCS) Description Label	Refinement
SECMP0021	Increase Other SEC Party representation for TABASC and SSC	Referred
SECMP0023	Correct Units of Measurement for Uncontrolled Gas Flow Rate	Refinement
SECMP0024	Enduring Approach to Communication Hub Firmware Management	Refinement
SECMP0025	Electricity Network Party Access to Load Switching Information	Refinement

Administered by

SECMP0027	Amending Service Request Forecasting	Refinement
SECMP0028	Prioritising Service Requests	Refinement
SECMP0029	Business Continuity and Disaster Recovery Testing Amendments	Refinement
SECMP0030	Demand Management of DCC Systems	Refinement
SECMP0031	Adding UTRN Functionality to SMETS	Refinement
SECMP0032	Prioritising Prepayment Customers in No WAN Situations	Refinement
SECMP0034	Changes to the SEC Section D for DCC analysis provisions	Refinement
SECMP0035	Updates to SEC Appendix B – Organisation ARL expiration date to be aligned to DCCKI ARL	Report Phase
SECMP0036	Single User ID for Users acting in one or more User Roles	Initial Consideration
SECMP0037	Pairing Local PPMIDs	Initial Consideration
SECMP0038	Sending Commands via PPMIDs	Initial Consideration

Table two: Modifications Proposals Update

Each month, SECAS prepares a Modification and Release Status Report for the SEC Panel. This report provides the information on Modifications Proposals currently progressing within the Modification Process. The June 2017 Modification Status Report can be found under the Modification Documentation zipped folder on the [SEC Panel Meeting 45 Meeting Details](#) webpage.

5. Next Meeting

The next SEC Panel meeting is scheduled for Friday, 9th June 2017.

Kayla Reinhart

SECAS Team

7th June 2017