

SEC Change Team Modification Update

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NEW MODIFICATIONS (1/4)

MP281

‘Install Codes in the SMI’

- Suppliers are unable to commission gained Devices due to not having the Device install codes.
- This issue is resulting in Devices being removed and replaced unnecessarily and costs being passed onto consumers.
- The Proposed Solution is to implement an automated solution changes would be required to the SMI and DCC User Interface Specification (DUIS)
- Putting the Install code into the Smart Metering Inventory (SMI) would allow the Install Codes to be obtained without the need to manually identify and contact the Installing Supplier.
- February 2025 Change Sub-Committee agreed to progress to Refinement Stage.
- Targeting June 2026 SEC Release.

NEW MODIFICATIONS (2/4)

MP282

‘Removal of Registration Check for Suppliers Using SR8.9 Targeting SMETS2+ CHF’

- The CHF Device Log is populated by either SR8.11 during I&C or SR8.12.1 during CH Replacement. If either results in a time out, the copy of the Device Log will be empty. Supplier will attempt SR8.9. This results in an E4 validation failure.
- This limitation prevents Suppliers from verifying the CHF Device Log.
- There is a risk a retry of SR8.12.1 might overwrite CHF Device Log with outdated information, leading to disruptions to the SM setup.
- Proposed Solution is for a DCC DSP technical change to remove registration check for SR8.9 when targeting SMETS2+ CHF.
- Legal text change only to DUIS and Service Request Processing Document (SRPD).
- February 2025 Change Sub-Committee agree to progress modification to Report Phase.
- Presenting at March 2025 TABASC before issuing Modification Report Consultation.
- Targeting June 2025 SEC Release.

NEW MODIFICATIONS (3/4)

MP283

'Data Breach Reporting'

- Privacy Sub-Committee currently has no visibility of data breaches which may occur.
- No obligation on Other Users to report data breaches to the Privacy Sub-Committee.
- Data loss or compromise has a negative impact on the energy consumer.
- Can lead to reduced confidence in Smart Metering and the governance in place to protect energy consumers and their data.
- Proposed Solution will amend SEC Section I 'Data Privacy' to include requirement for Other Users to report data breach to the Privacy Sub-Committee.
- February 2025 Change Sub-Committee agree to progress modification to Report Phase.
- Modification Report Consultation issued on 19 February 2025; closing 12 March 2025.
- Targeting June 2025 SEC Release.

NEW MODIFICATIONS (4/4)

MP284

‘Extension of life to FOC S1SPKI End Entity Certificates’

- Final Operating Capacity (FOC) SMETS1 Service Provider Public Key Infrastructure (S1SPPKI) policy and FOC S1SPPKI itself have years, end entity Certificates that have lifetime of 5 years from the point of generation. These Certificates are essential to maintain SMETS1 Device operation.
- Renewal exercises are expensive and time consuming for both the DCC and their Service Providers, every four years for the remaining lifetime of FOC SMETS1 Devices.
- If SMETS1 Device has intermitted connection to DCC network, attempting to renew Certificate may fail and expire, making the Device uncommunicable and would need replacing.
- Proposed Solution is to extend the Certificates to 14 years, so it aligns to the lifetime of the Root Certificate and therefore creating a cost saving to industry. Amend SEC Appendix AP2 ‘FOC S1SPKI Certificate Policy’
- February 2025 Change Sub-Committee agree to progress modification to Report Phase.
- Targeting Ad hoc SEC Release (needs to be in before 1 April 2025)

■ TAG Relevant mods – on hold

MP137

‘Sharing information on Defects and Issues’

This modification is currently on hold for the foreseeable future.

MP244

‘Device Alerts for Smart Meter Credit Replenishment’

This modification will be placed on hold until an Impact Assessment can be requested on the new DSP.

MP247

‘Future Dating of Service Requests for SMETS1 Devices’

This modification will be placed on hold until an Impact Assessment can be requested on the new DSP.

■ TAG relevant Mods (1/4)

MP169

‘Managing SEC Obligations and the Consumer's Right to refuse a Smart Meter’

Update – The Proposed Solution and Alternative Solution have been confirmed, as well as the arrangements in a CoS/CoT. The Legal Text and REC changes are being developed. The modification will also require an additional Impact Assessment on the new DSP before it is finalised.

MP184

‘Increase Smart Capability of SMETS2 Twin Element ESME to support Solar and Storage use cases’

Update – SECAS are engaging with the Proposer to understand the detail of the required technical changes for this Modification ahead of a Refinement Consultation.

■ TAG relevant Mods (2/4)

MP252

‘Amending the process for Communications Hub returns’

Update – SECAS will present the modification to the Change Board on Wednesday 26 February 2025 for final vote under Self-Governance.

DP257

‘DCC Management of Duplicate Messages’

Update – SECAS presented this modification at the February 2025 Working Group. Following feedback from Working Group members, the DCC is engaging with industry for further investigation before deciding on next steps.

■ TAG relevant Mods (3/4)

DP266

‘Alternative SMETS1 UTRN Generation’

Update – Following adoption of the modification, SECAS is working with the new Proposer to scope the Issue, impacts and potential Solution.

MP268

‘Certificate rotation and expired Certificates’

Update – Following discussion at Change Board on Wednesday 22 January 2025, this modification has been sent back to Change Sub-Committee as there has been an amendment to the Proposed Solution, which will exclude any DCC System changes. SECAS will present the updated Proposed Solution to the CSC in March 2025.

■ TAG relevant Mods (4/4)

MP277 'Virtual Gateway Connection'

Update – The Modification Report Consultation has closed. SECAS will present the modification to the Change Board on Wednesday 26 February 2025 for final vote under Self-Governance. If approved, this will be implemented in the February 2025 SEC Release.

MP280 'CPA Scheme transition to SSC'

Update – The Modification Report Consultation has closed. SECAS will present the modification to the Change Board on Wednesday 26 February 2025 for final vote under Self-Governance. If approved, this will be implemented in the February 2025 SEC Release.

February 2025

- MP274 'Requirement for DCC Users to set TPS configurations'

June 2025

- MP239 'Enduring Solution for Resolving SMETS2 Device Certificate Misalignment Issue'

Phase 1 – Interim solution delivered in March 2025 DCC Maintenance Release

Phase 2 – Enduring solution in June 2025 SEC Release