

Change Sub-Committee Meeting 58

19 December 2023

Competition Act Compliance

It is everyone's responsibility to say something

The Chair will move the conversation on



■ CSC TERMS OF REFERENCE

The CSC is the delegated Sub-Committee of Panel for dealing with Modifications. The CSC has power to determine:

- If the stage gates have been completed
- If the scale (both sides and therefore business case) is understood
- **Modification is confirmed as the most appropriate solution**
- Affected SEC areas identified
- Where applicable, potential high-level solution options for resolving the issue have been identified (including, where possible, an assessment of whether costs and complexity would be high, medium or low to inform the benefits case of proceeding).

■ CSC TERMS OF REFERENCE

Determine whether the solution(s) proposed in a Modification Proposal is sufficiently developed and understood that it can be progressed to a final decision:

- A solution (or solutions) has been clearly defined
- The impacts of the solution(s) on all participants have been fully identified
- All implementation and on-going costs have been drawn out and scrutinised
- The implementation approach has been clearly laid out, including the technical specification versions arising from the change
- The changes to the SEC documentation have been fully drafted
- The business case for change has been fully defined
- An assessment against the Applicable SEC Objectives and the consumer benefits analysis have been completed
- All questions raised along the way have been answered

■ Agenda

1. Approval of previous meeting minutes
2. Actions Outstanding
3. SEC Modification Progression
4. SEC Modification Timetables
5. SEC Releases Update
6. DCC Assessments
7. Modifications Improvement Project
8. Any other business

Agenda Item 1

Approval of previous meeting
minutes

Rachel Black (SECAS)

■ Recommendations

- No comments were received from the previous meeting minutes
- **APPROVE** these minutes as final

Agenda Item 2

Actions Outstanding

■ Actions Outstanding

Ref	Action	Owner	Update	Status
56/03	SECAS to confirm how the CSS to DCC gateway is governed	SECAS	An update will be given on this in the upcoming meeting.	Propose to close
57/01	SECAS to investigate how far back an Other User can access data once the consumer gives consent	SECAS	An update will be given on this in the upcoming meeting.	Open

Agenda Item 3

SEC Modification Progression

■ MP176 'Customer Analytics Reporting'

Liz Woods

Raised by David Walsh from the DCC

Progress to Report Phase

MEDIUM

■ MP176: Overview

- Uneven reporting capabilities across DCC Users leading to reduced ability to drive improvement

Issue



- Continued poor performance and poor data quality affects other DCC Users, resulting in financial and reputational costs across the industry

Impact



- Mandate the DCC to provide a standardised performance report across Users
- Reporting delivered via interactive portal (as well as static CSVs/PDFs)

Proposed Solution



■ MP176: Customer Portal Functionality

Secure login, eliminating data breaches and loss

Individual, personalized operational reporting screens with the current DCC User's data

Data includes:

- Inventory
- Business Processes (65 SRVs)
- Alert reporting (Daily and Monthly Average, Breakdown of Alerts N13, Volumes of N42, Power Outage)

Option to download CSV files to the User's reporting systems

- standard results
- DCC User queries on selected data

Anonymised league tables for:

- Key business processes
- Identifying average performance per SEC Party for that Business Process
- Identifying the position on those league tables of only the SEC Party to whom that report is directed

DCC User able to create live and dynamic queries against current/historical data via Microsoft PowerBI application

- Not requiring coding and customisation using the Microsoft PowerBI application
- Could be used to investigate a particular customer's concern or problem

■ MP176: Customer Portal Functionality

Analytics functionality to assess data content

- Data can be filtered across any date range and dimension
 - CSP Region
 - Devices
 - Firmware Version

DCC data insights and reporting could be pushed into the Portal

- Initially run alongside existing 122 reporting to SharePoint
- Eventually replace it

Future proof

- New or additional reports can be added to the portal
- Old/unwanted reports and datasets removed without major changes

Administration functionality and reporting for DCC DS&A on portal usage and patterns.

Performant system and reporting

Scalable cloud solution with simple additional functionality and infrastructure updates.

Customer Analytics Reporting

H13.6A The DCC shall establish and periodically review (including such reviews as the Panel may request), in consultation with the Panel and Users, a Customer Analytics Reporting methodology and guidance document. The Customer Analytics Reporting must set out performance metrics for some or all of the Services, and must provide each User with details of the performance achieved in respect of that User against those metrics, together with details of the performance achieved in respect of other Users in the same User Role on an anonymised, industry-wide basis.

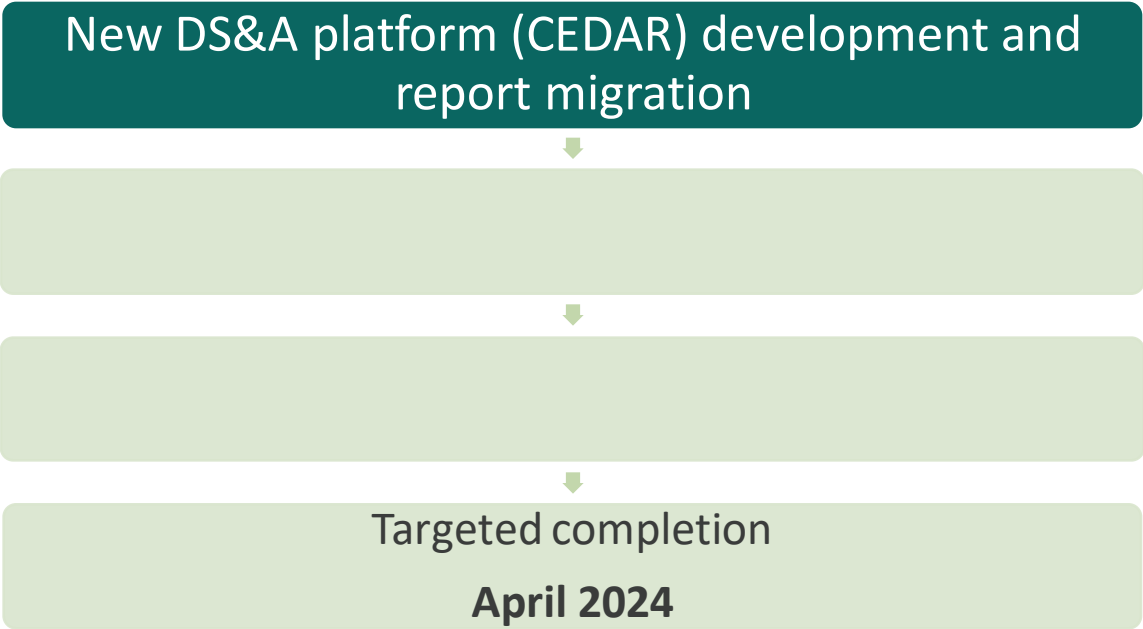
H13.6B The DCC shall, within 10 Working Days following the end of each month, provide the Users with the Customer Analytics Reporting for that month.

H13.6C In reference clauses 13.6A and 13.6B, these shall only apply from 31 December 2024.

■ MP176: Customer Portal mock-up

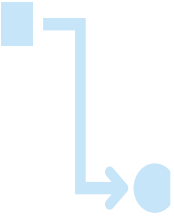


■ MP176: Implementation



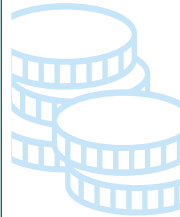
■ MP176: Assessment of Change

– Alternative Solution



Impacted Parties

- DCC
- Positive impact on Suppliers, Electricity Network Operators and Other Users



Costs

- Design, Test & Implement: £195,065
- Additional Cloud Infrastructure: £42,000
- Power BI Report build (5 months): £195,000
- DCC Assurance, Penetration & User Acceptance Testing: £34,000



Target Release

- February 2024 SEC Release
- **Legal text specified that clauses will not come into effect until 31 Dec 2024**



Benefits

- Driving performance enhancements by identifying problem areas
- Dependent on DCC User engagement
- Dynamic reporting available within days

SEC Objective (a)

(a) Facilitate the efficient provision, installation, and operation, as well as interoperability, of Smart Metering Systems at Energy Consumers' premises within Great Britain.

■ MP176: Recommendations

- **DETERMINE** whether MP176 should be progressed to the Report Phase
- **APPROVE** the Modification Report
- **APPROVE** the implementation approach
- **AGREE** that MP176 should be progressed as a Self-Governance Modification

■ MP231 'Firmware upgrade pathways'

Kev Duddy

Raised by Gordon Hextall on behalf of the Security Sub-Committee (SSC)

Progress to Report Phase

MEDIUM

■ MP231: Overview

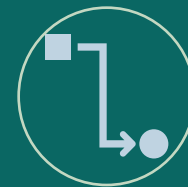
- Some Devices require firmware updates to be implemented in a specific order.
- No central location for information to ensure each Device's firmware upgrade is applied correctly.

Issue



- Failure to follow the specific order can result in unintended consequences.

Impact



- Include and mandate the provision of additional data fields within the CPL submission.
- ZigBee information to be placed into database for SSC members
- Firmware upgrade pathway to be added to the Firmware Information Repository (FIR)

Proposed Solution



■ Modification key points

Discussion point

- Information is already available via the Release Notes, or direct from the Manufacturer or Meter Asset Provider (MAP)
- Concern about liability from the info contained in the FIR

SECAS response

- Release Notes should be read and understood prior to applying upgrade. This solution aims to prevent situation of major error
- Disclaimer will be added to the FIR to advise Users to seek Release Notes prior to applying an upgrade

- Manufacturers concerned of commercial sensitivity of ZigBee information

- Proposer agreed that information could be provided in CPL submission and only made available to SSC



■ Modification key points

Discussion point

- CPL Entry ID or firmware version were both suggested as options to use as identifier

- Does not address the issue of human error

SECAS response

- SECAS provided evidence to Working Group of instances of multiple current entries that firmware version did not provide a one-to-one relationship

SECAS notes this but believes the solution will make it more likely to prevent major errors if utilised.



■ Forum views

Working Group

Supports the modification

Happy to use CPL Entry ID as identifier

Did not provide strong view on use of ZigBee information

TABASC

Supports the modification

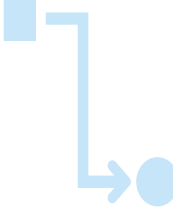
Would prefer solution to use Firmware version as identifier

SSC

Supports the modification

Believes the provision of ZigBee information required for security incident management

■ MP231: Assessment of Change



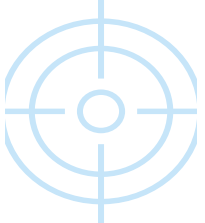
Impacted Parties

- Suppliers
- Device Manufacturers
- MAPs



Costs

- SECAS costs
- Device Manufacturer resource



Target Release

- Ad-Hoc SEC Release
- 2 months after decision



Benefits

- Provides central location for info

SEC Objective (a)

(a) facilitate the efficient provision, installation, and operation, as well as interoperability, of Smart Metering Systems at Energy Consumers' premises within Great Britain

■ MP231: Recommendations

- **AGREE** that MP231 should be progressed to the Report Phase
- **APPROVE** the Modification Report
- **APPROVE** the implementation approach
- **AGREE** that MP231 should be progressed as a Self-Governance Modification

■ DP259 'Triage System Interface Definition'

Georgie Severin

Raised by Gordon Hextall on behalf of Security Sub-Committee (SSC)

Progress to Report Phase

LOW

DP259: Overview

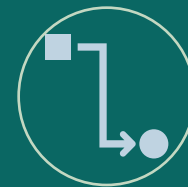
- Triage System Interface defined as IPsec VPN; this keeps information secure on a site basis but cannot be limited to specific endpoints.
- References to TLS elsewhere in SEC includes version to use, not futureproof.

Issue



- Manufacturers are currently unable to limit and control access of their Triage Systems to specific endpoints.
- References to TLS already within the SEC include version which restricts SEC Parties' ability to update.

Impact



- Proposed Solution to include IPsec and TLS as approved protocols for Triage System Interface.
- Removing TLS version where referenced in SEC and refer readers to SSC Guidance for acceptable versions.

Proposed Solution

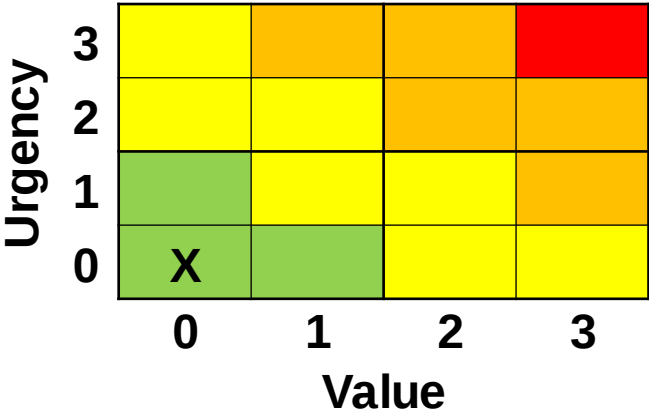


DP259: Prioritisation

Legal & regulatory compliance	Operational performance	Cost benefit	Consumer impact	Security impacts	Weighted value	Urgency	Priority
0	0	0	0	1	1	0	Low

Rationale

- Legal text change;
- Score of 1 for Security Impacts as the Proposed Solution would be beneficial for Manufacturers and Triage Facility Providers who choose to use TLS.
- Progressing straight to Report due to simplicity of modification.



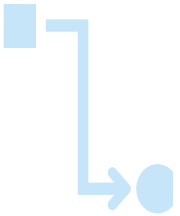
■ DP259: Key Points

SSC Chair, DESNZ, TABASC Chair, CyTAL reviewed various iterations of drafting for the amended definitions.

SSC and NCSC are content with addition of TLS subject to mandatory authentication and use of NCSC approved TLS version.

Removing specific version numbers and including the allowable versions within SMKI PMA and SSC Guidance enables changes to be made more easily.

■ DP259: Assessment of Change



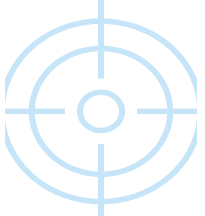
Impacted Parties

- Suppliers
- Other SEC Parties



Costs

- SECAS implementation costs



Target Release

- Feb 2024 Release



Benefits

- TLS will benefit Manufacturers ability to limit their Triage System to specific endpoints within a Triage Facility
- Removing TLS references futureproofs SEC

SEC Objective (f)

(f) ensure the protection of Data and the security of Data and Systems in the operation of this Code

■ DP259: Recommendations

- **AGREE** the issue and the impact it is having is clearly defined and understood
- **AGREE** that DP257 should be converted to a Modification Proposal
- **AGREE** that MP257 should be progressed to the Report Phase
- **APPROVE** the Modification Report
- **APPROVE** the implementation approach
- **AGREE** that MP257 should be progressed as a Self-Governance Modification

■ DP256 'SEC Alignment with DCC SMETS1 MHHS Capacity'

Simon Grimwood

Raised by Richard Vernon on behalf of the DCC

Progress to Report Phase

Medium

DP256: Overview

- The SEC does not set out detailed requirements on how the DCC should effectively manage the service where Service Request (SR) volumes exceed service capacity
- MHHS Capacity requirements were separated from the solution due to be implemented in MP162

Issue



- MHHS Capacity requirements will likely result in an increase in volume of SRs from DCC Users for processing through the DCC Total System.

Impact

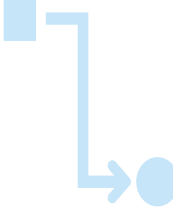


- Implement a short-lived (up to 25 hours) secure data cache of the response data at the SMETS1 Service Provider
- Text-only change to the SEC (Appendix AM)
- No costs associated (technical changes to support MHHS are being delivered under MP162)

Proposed Solution



■ DP256: Assessment of Change



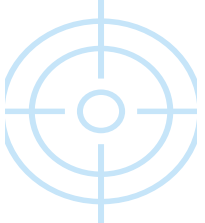
Impacted Parties

- DCC



Costs

- No cost for DP256
- £600 SECAS implementation cost



Target Release

- June 2024 SEC Release



Benefits

- Allows the DCC to effectively manage MHHS capacity requirements

SEC Objectives (b) & (c)

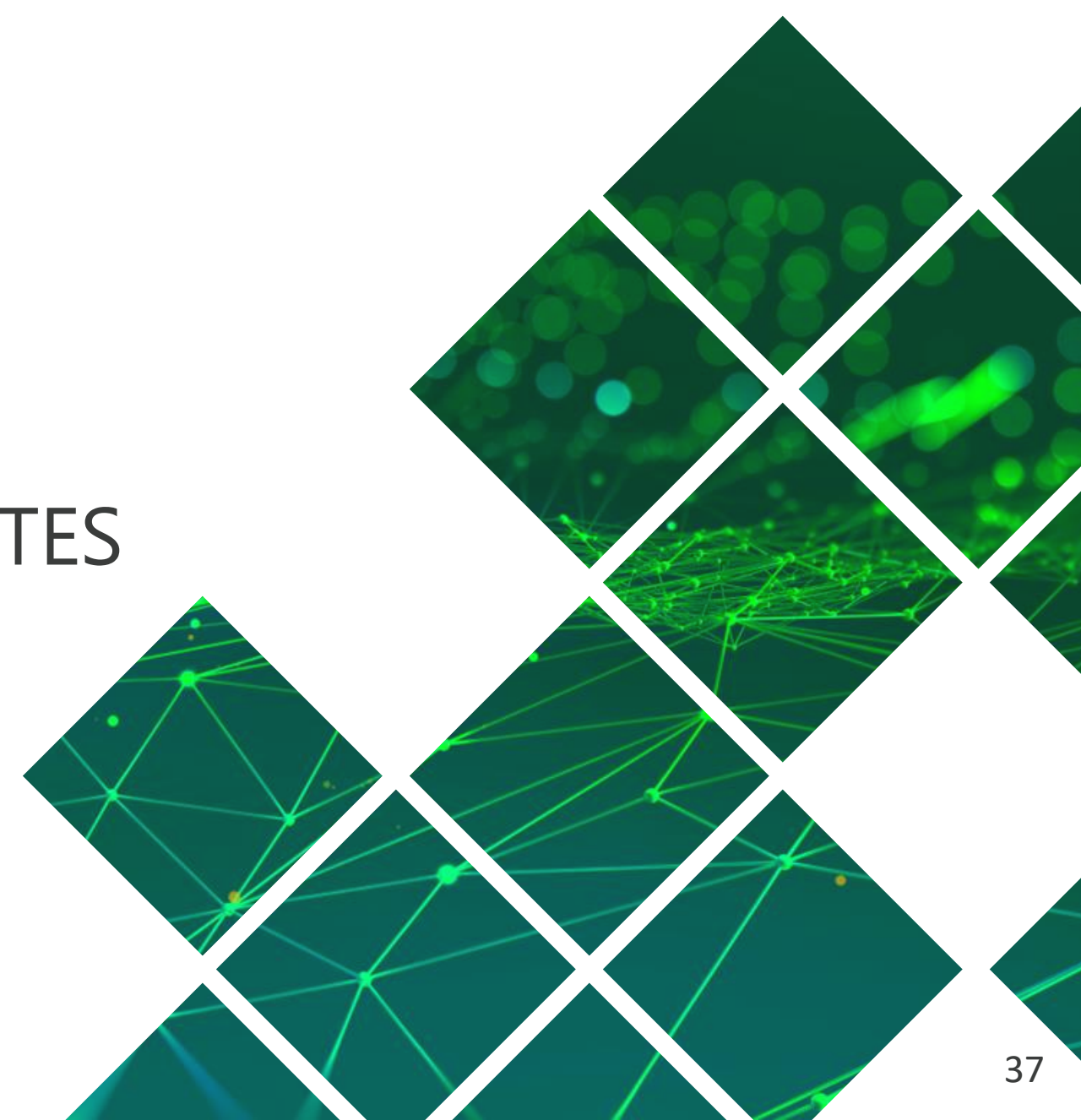
(b) facilitate the efficient provision, installation, and operation, as well as interoperability, of Smart Metering Systems at Energy Consumers' premises within Great Britain

(c) facilitate Energy Consumers' management of their use of electricity and gas through the provision to them of appropriate information by means of Smart Metering Systems

■ DP256: Recommendations

- **DETERMINE** the issue and the impact it is having is clearly defined and understood
- **DETERMINE** that DP256 should be converted to a Modification Proposal
- **DETERMINE** that DP256 should be progressed to the Report Phase
- **APPROVE** the Modification Report
- **APPROVE** the implementation approach
- **DETERMINE** that DP256 should be progressed as an Authority-Determined Modification

BREAK



PLEASE RETURN IN 10 MINUTES

■ DP252 'Amending the process for Communications Hub returns'

Liz Woods

Raised by David Lane from SMS Plc

Progress to Refinement stage

HIGH

DP252: Overview

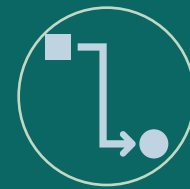
- Unable to decom CH nor ID Responsible Supplier due to confidentiality clauses in SEC Section M4
- CH removal & returns process overly complicated and resource heavy.

Issue



- DCC identified over 65k CHs; not at consumer premises and with non-Responsible Parties
- Unable to return to DCC
- Incorrect charges
- CH volume will increase at an accelerated rate once we move into the 4G transition

Impact



- Potentially to remove requirement to decom CH before sending CH returns request
- Possibly impacting:
 - SEC Section F 'Smart Metering System Requirements'
 - SEC Section M 'General'
 - SEC Appendix I 'CH Installation and Maintenance Support Materials'

Potential Solution



■ DP252: Assessment of the Issue

- **Has the issue or business problem been clearly defined?**

Yes, the aim is to remove requirement to decommission CH before sending CH returns request.

- **Has the nature and scale of the impact that will arise if the issue is not resolved been clearly described?**

Non-Responsible Parties unable to return CHs and there is no workaround. CH numbers will only increase with transition to 4G CHs.

- **Is a change to the SEC required to resolve this issue?**

The proposed solution requires changes to SEC Section F 'Smart Metering System Requirements', SEC Section M 'General' & SEC Appendix I 'CH Installation and Maintenance Support Materials'.

- **Is there an indicative view of a proposed solution and the likely scale of the impacts and costs arising from this?**

A high-level business case has been provided by the Proposer, however further detail around cost, system impacts, and industry requirements has not been established.

■ DP252 : Query from Oct 2023 CSC

➤ Definitions in SEC Section A ‘Definitions and Interpretation’

Confidential Information

means, in respect of a Party other than DCC, the Data belonging or relating to that Party or that otherwise becomes available to the DCC as a result (whether directly or indirectly) of that Party being a party to this Code.

Data

means any information, data, knowledge, figures, methodologies, minutes, reports, forecasts, images or sounds (together with any database made up of any of these) embodied in any medium (whether tangible or electronic).

- DCC view that they are unable to share Responsible Party’s information
- SECAS will engage with SEC Lawyers to review as part of Refinement

■ DP252 : List of issues

No process for Non-Responsible Party to return to CSP

No returns process if CoS process has errors or fails

Current manual process for DCC & SEC Parties to validate each CH return request

Laborious returns process leading to limited volume that CSPs can process

Lack of near real time reporting mechanism to monitor returns data

DP252: Timetable

Date	Event/Activity	Notes
Jan – Feb 2024	Develop Business Requirements	<i>RWS, WG visit, SC Meetings – OPSG</i>
Feb – Apr 2024	Solution Development	<i>PA, WG, SC Meetings – OPSG</i>
May – Oct 2024	Solution Refinement	<i>RC, IA, WG (if needed, OPSG)</i>
Nov 2024	Enter Report Phase	
Dec 2024	Change Board Vote	
Jun 2026	Estimated implementation	

■ DP252: Recommendations

- **DETERMINE** whether the issue and the impact it is having is clearly defined and understood
- **DETERMINE** whether DP252 should be converted to a Modification Proposal
- **DETERMINE** whether MP252 should be progressed to the Refinement Process
- **AGREE** the package of work and the timetable for MP252

■ DP257 'DCC Management of Duplicate Messages'

Georgie Severin

Raised by David Rollason on behalf of Data Communications Company (DCC)

Remain in Development Stage

MEDIUM

DP257: Overview

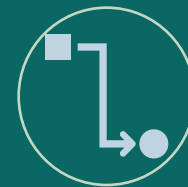
- Issue identified relates to DCC traffic – focusing on duplicate messages;
- 72% of SRs are duplicates, according to analysis by DCC.
- Increasing number of Devices will create more traffic; increase in Parties wanting to access more data likely to increase SRs.

Issue



- Volume of duplicate messages increases strain on DCC Total System.
- High traffic times could result in DCC not meeting TRTs or cause failure of messages being delivered.
- Alternatively, the DCC could spend on additional infrastructure to meet the TRTs at these peak times. This is not deemed cost-efficient.

Impact



- Potential solution where DCC can store responses from SRs
- Follow up identical SRs can then retrieve from this store, rather than travel the full length of the DCC Total System to be retrieved.

Potential Solution

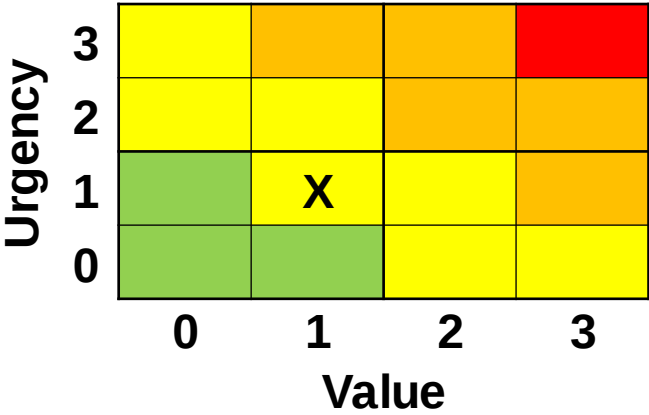


DP257: Prioritisation

Legal & regulatory compliance	Operational performance	Cost benefit	Consumer impact	Security impacts	Weighted value	Urgency	Priority
1	1	0	1	0	1	1	Medium

Rationale

- Consumers would be impacted by failed/delayed messages if no solution is put in place
- There is a need to find a solution to duplicated messages to prevent issue escalating
- Solution to this would help DCC maintain its TRTs during peak times.



DP257: Areas for Assessment

Data Storing and Security

- SSC will be asked for input on how the developed solution will remain compliant with data security, if discussing data storage as part of solution development.
- Further, if data storage is part of solution, timeframe for storage would need to be agreed.

What Service Requests and Devices would be impacted?

- Focus on SMETS2 Devices (SMETS1 addressed by DP256).
- Scope of which SRs to be addressed will need to be agreed.

DP257: Timetable

Date	Event/Activity	Notes
11 Dec 2023	Draft Proposal raised	
19 Dec 2023	Presented to CSC for initial comment	
Jan 2024	Discussion with Proposer	Understand the scope of the problem as it currently stands.
Jan/Feb 2024	SSC	Discussion with SSC on developing solution compliant with Data Security.
Jan/Feb 2024	TABASC	Discussion with TABASC for any changes to DCC Systems.

■ DP257: Recommendations

- **AGREE** further development is required to define and understand the issue
- **AGREE** to place DP257 on the waiting list

■ DP258 'Aligning requirements for System Outage notifications'

Mohammedanwar Sumro

Raised by David Rollason from the DCC

Remain in Development Stage

LOW

DP258: Overview

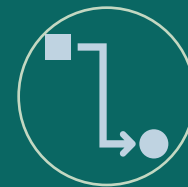
- Misalignment of notification periods for Planned Maintenance and BCDR Testing in the SEC
- Planned Maintenance requires 20 day notice – BCDR testing requires 60 day notice

Issue



- Operational confusion and complexity for DCC
- Increased administrative overhead due to separate planning and coordination for each event

Impact



- Set the same notice period for BCDR Testing and Planned Maintenance for streamlining the process

Potential Solution



DP258: Overview

BCDR Notification

- Plans and policies that help organisations recover from a disaster and ensure the effective continuation of business operations.
- SEC Section H'DCC Services' – DCC obligated to periodically test the BCDR arrangements
- DCC are to notify each Party with a BCDR Test schedule at least 60 Working Days before the test start date.

Planned Maintenance Notification

- High Impact and Low Impact
- The DCC publish the schedule to Parties 20 Working Days ahead of the month in which Planned Maintenance will occur

Annual Outage Plan

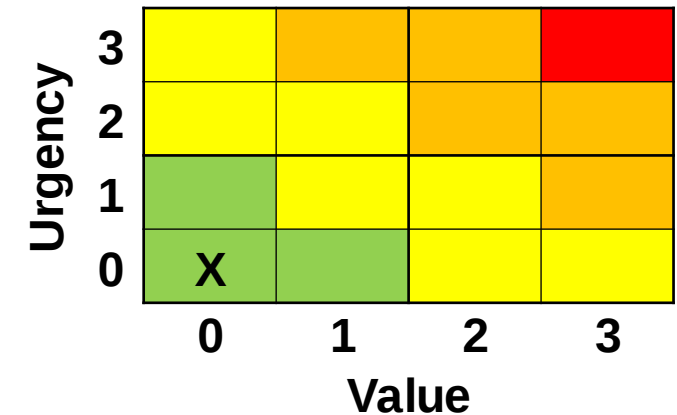
- Schedule of all outages which are anticipated by the DCC
- DCC Present this to OPSG before the regulatory year for feedback on any planned activity
- Gives a clear picture on when a Party should anticipate an outage and can streamline their processes
- Not an obligation in the SEC

DP258: Prioritisation

Legal & regulatory compliance	Operational performance	Cost benefit	Consumer impact	Security impacts	Weighted value	Urgency	Priority
0	1	1	0	0	0.25	0	Low

Rationale

- Notice periods currently exist - operational performance will be enhanced but it is not detrimental to the current arrangement
- Creating one notification for System Outages may potentially reduce costs



Would aligning both BCDR and Planned Maintenance periods provide clearer communication?

- Differing notice periods can lead to confusion
- Would having both notice periods enhance overall communication effectiveness

DP258: Timetable

Date	Event/Activity	Notes
11 December 2023	Draft Proposal raised	
19 December 2023	Draft Proposal presented to CSC	

■ DP258: Recommendations

- **AGREE** further development is required to define and understand the issue
- **AGREE** to place DP258 on the waiting list

■ DP260 'June 2024 SEC Release housekeeping'

Ali Beard

Raised by David Walsh on behalf of the DCC

Remain in Development/Place on hold

LOW

DP260: Overview

- Minor typographical and grammatical errors
- Inconsistencies introduced by other modifications

Issue



- SEC Documents contain inconsistencies
- Apparent inconsistencies and omissions between different SEC documents, could cause confusion for Parties

Impact



- To correct the minor errors and update the SEC Documents

Potential Solution

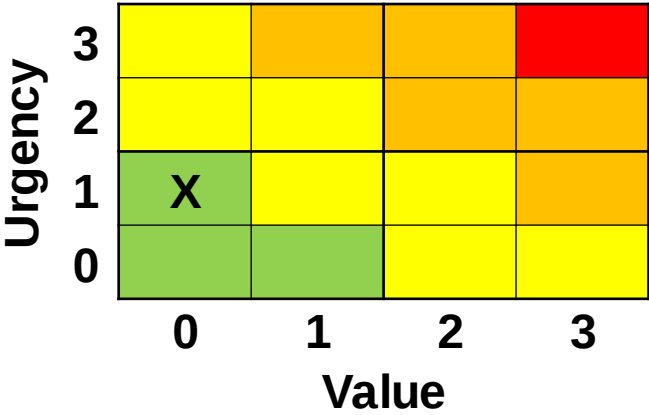


DP260: Prioritisation

Legal & regulatory compliance	Operational performance	Cost benefit	Consumer impact	Security impacts	Weighted value	Urgency	Priority
0	3	0	0	0	0	1	Low

Rationale

- This modification addresses ambiguities and omissions
- This modification will be placed on hold until April 2024



■ DP260: Recommendations

- **AGREE** further development is required to define and understand the issue
- **AGREE** to place DP260 on hold until April CSC

■ DP261 'Extending the Organisation Certificate Validity Period'

Kev Duddy

Raised by Bradley Baker on behalf of the DCC

Progress to Report Phase

MEDIUM

■ DP261: Overview

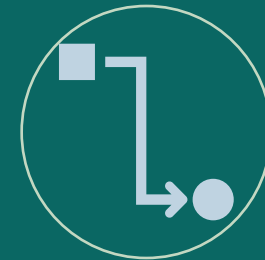
- DCC need to issue a new Manufacturing Pack as Organisation Certificates (valid for 10 years) due to expire in 2026.
- DCC cannot align the new Certificates with the existing Issuing Organisation Certification Authority (OCA) Certificate, which has an expiry date of 25 years (2041).
- DCC cannot re-use the existing key material.

Issue



- Without change, the DCC would need to issue new packs in 2026, 2036 & 2041.
- New key material would mean that the DSP would need to check two different Certificates at I&C. This would lead to extended installation times and potential increase in failures.

Impact



■ DP261: Proposed Solution

SEC Section L 'Smart Metering Key Infrastructure and DCC Key Infrastructure'

- Allow DCC to re-use Public Key for new Certificate, subject to gaining support from SMKI PMA & SSC
- Only affects Certificates where the Remote Party Role Code is :
 - “recovery”
 - “transitionalCoS”
 - “wanProvider”
 - “accessControlBroker”

SEC Appendix B 'Organisation Certificate Policy'

- Allow an increased Validity Period, subject to gaining approval from SMKI PMA & SSC.

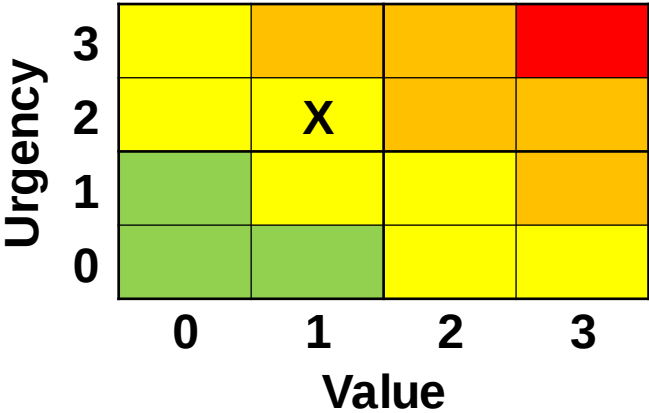
SSC, SMKI PMA and DESNZ support this modification

DP261: Prioritisation

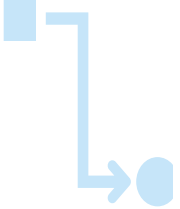
Legal & regulatory compliance	Operational performance	Cost benefit	Consumer impact	Security impacts	Weighted value	Urgency	Priority
0	2	0	0	1	1	2	Low

Rationale

- Issuing a single new Manufacturer Pack improves consistency for Manufacturers
- Re-use key material mitigates risk of extending I&C timescales
- Progressing straight to Report due to simplicity of modification.



■ DP261: Assessment of Change



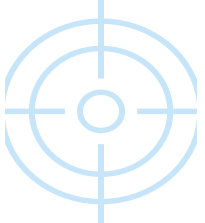
Impacted Parties

- Suppliers
- DCC
- Device Manufacturers



Costs

- SECAS implementation costs



Target Release

- Feb 2024 Release



Benefits

- Reduce risk of extended I&C timescales
- Allows DCC to issue one manufacturing pack over a longer period

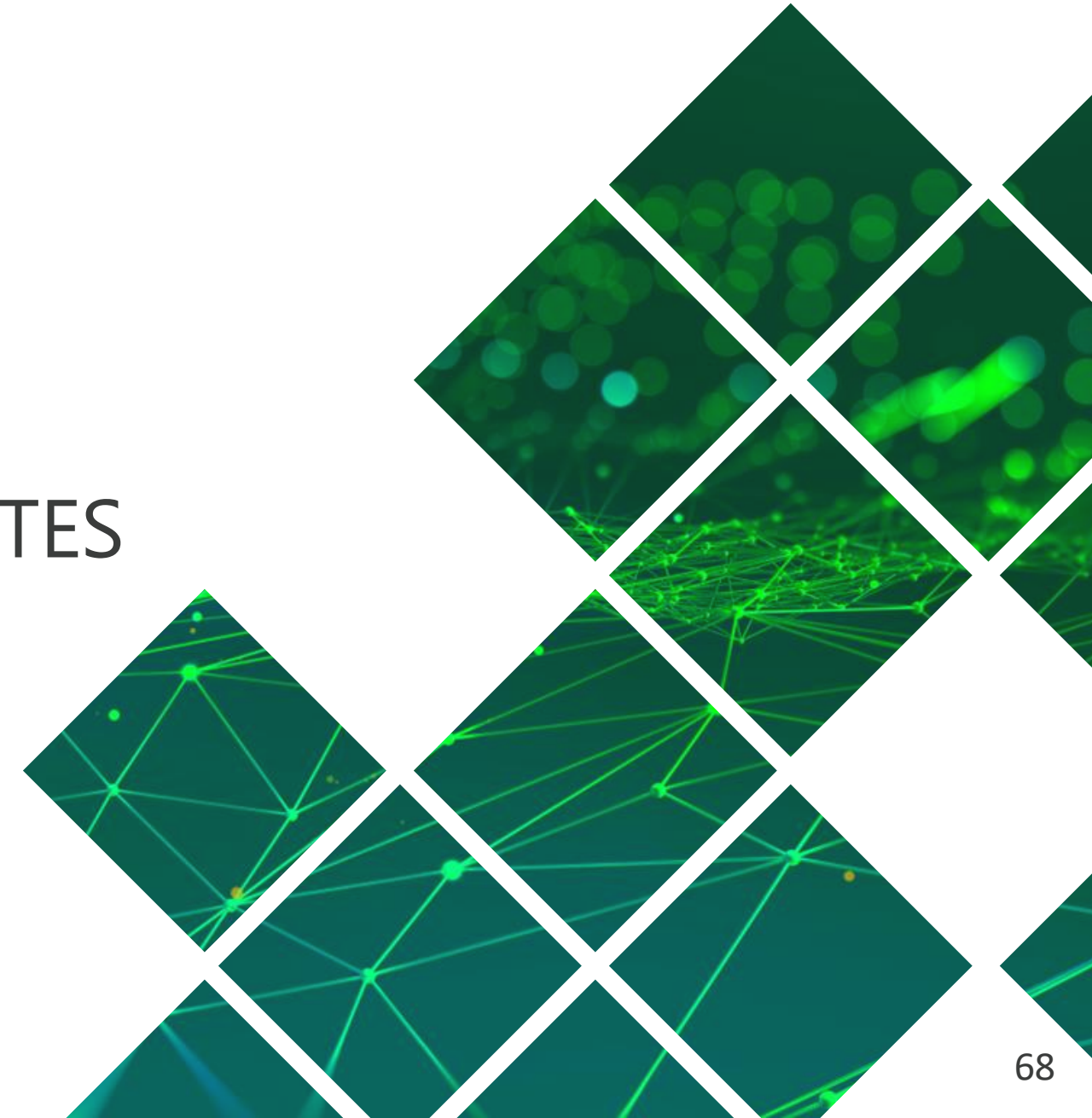
SEC Objective (a)

(a) facilitate the efficient provision, installation, and operation, as well as interoperability, of Smart Metering Systems at Energy Consumers' premises within Great Britain

■ DP261: Recommendations

- **AGREE** the issue and the impact it is having is clearly defined and understood
- **AGREE** that DP261 should be converted to a Modification Proposal
- **AGREE** that MP261 should be progressed to the Report Phase
- **APPROVE** the Modification Report
- **APPROVE** the implementation approach
- **AGREE** that MP261 should be progressed as a Self-Governance Modification

BREAK



PLEASE RETURN IN 10 MINUTES

Agenda Item 4

SEC Modification Timetables
Ben Giblin (SECAS)

SEC Modification Timetables

Ben Giblin

■ KEY SUMMARY

- SECMP0028 is scheduled for final vote at the next Change Board meeting.
- Six new Draft Proposals have been raised this month.
- We are working on 34 active modifications.
- There are ten modifications currently on hold.
- There are five modifications on the waiting list.
- We are examining ten anticipated modifications.
- Awaiting two Impact Assessments to be returned
 - MP223 – 2 January 2024
 - MP242 – 26 January 2024

PRIORITISATION MATRIX

URGENCY

3	P245	P218	P230 P232 P250	P242 P251
2		P246 P255 P256 P261	P217 P231 P252	P224
1	P235 P238 P244 P249 P260	P085B P165 P219 P239 P253 P257	P0028 P207 P223 P247 P248	P169
0	P197 P205 P234 P258 P259	P184 P206 P241 P254	P137 P176	P094 P187
	0	1	2	3

VALUE

MP255 has been amended from Low to Medium. Urgency and Consumer impacts were increased to 2.

Six new Draft Proposals added

■ HIGH AND VERY HIGH PRIORITY MODS

MP242 'Change to Operational Metrics to measure on success'

- SECAS has requested the Impact Assessment and expects this to be returned by 26 January 2024 - **VERY HIGH.**

MP169 'Managing SEC obligations and the Consumers Right to refuse a smart meter'

- Meetings ongoing with Ombudsman and Citizens Advice regarding their consumer advice and how this impacts Suppliers.

DP218 'Review of the SEC Charging Methodology'

- SECAS is hosting a meeting on 14 December 2023 where DCC will provide of the ongoing review of DCC User charging.

■ HIGH PRIORITY MODS

MP224 'SEC Performance Assurance Framework'

- SECAS is developing a draft of the Risk Evaluation Methodology. Once drafted this will be tested against several pre-identified issues to demonstrate its value.
- SECAS will also discuss the modification with respondents to the Refinement Consultation to ensure their concerns have been allayed.

MP230 'Review the SLA for delivery and completion for SMETS1 firmware'

- SECAS received five responses to the Refinement Consultation, all of which were supportive.
- SECAS will present this to the CSC to enter the Report Phase.

MP231 'Firmware Upgrade Pathways'

- Concerns raised at the September Working Group around liability and non-disclosure agreements have been addressed.
- SECAS will present this modification to the Change Sub-Committee to enter the Report Phase.

DP252 'Amending the process for Communications Hub returns'

- SECAS will present this to the CSC with the recommendation it enters the Refinement Process.
- SECAS will develop the business requirements in early 2024 before presenting the modification to the Working Group.

CHANGES TO REPORT PHASE DATES

MP207 'Allowing Registered Supplier Agents to maintain Meter Firmware'

- Impact Assessment request was rejected by Change Board.
- SECAS is working with the Proposer to determine how to proceed with this modification without a fully completed assessment of the proposal.
- The Report Phase date has changed from December 2023 to February 2024.

MP235 'Enhanced Meter Data access for Other Users'

- Following feedback at the December Working Group, SECAS is working through issues relating to traffic management.
- Working Group members believed that this modification should have its own ad hoc Working Group meeting in early 2024. Once SECAS has addressed the questions raised at the December Working Group meeting, an ad hoc meeting will be organised.
- The Report Phase date has changed from June 2024 to July 2024.

Due to capacity constraints, SECAS is placing four modifications on the waiting list which are all LOW priority modifications:

- MP184 'Increase Smart Capability of SMETS2 Twin Element ESME to support solar and storage use cases'
- MP235 'Enhanced Meter Data access for Other Users'
- MP244 'Device Alerts for Smart Meter Credit Replenishment'
- DP258 'Aligning requirements for System Outage notifications'

ON HOLD MODIFICATIONS

MP187 'Incorporation of Target Round Trip Times and Target Success Rates into the SEC'

- This modification is linked to the progression of MP242 'Change to Operational Metrics to Measure on Success'.
- SECAS requested the Impacts Assessment for MP242 and expects this to be returned by 26 January 2024.

DP238 'TSAT Expired Communication Hubs'

- DCC has discussed options for transitioning to a new Communications Hub Device with OPG.
- Progression of this modification is linked to DP252 'Amending the process for Communications Hub returns'. Once the proposed solution for DP252 has been finalised, SECAS will examine the next steps for DP238.

■ RECOMMENDATIONS

- **APPROVE** the packages of work and the progression timetables outlined in this paper

Agenda Item 5

SEC Releases Update
Simon Grimwood (SECAS)

SEC RELEASES UPDATE

RAG STATUS KEY

RAG Status	Justification
Red	The targeted release date allows for no extension to the modification timeline, or allows for delay only if subsequent steps are expedited.
Amber	The targeted release date allows for an extension to the modification timeline of up to two months.
Green	The targeted release date allows for an extension to the modification timeline of over two months.
Blue	The modification has been approved for implementation.
	This modification is DCC System impacting.

■ FEBRUARY 2024 SEC RELEASE

APPROVED	
Mod No.	RAG
MP162 'SEC changes required to deliver MHHS'	
MP167B 'Review of SEC documents (DCC Internal Systems change governance)'	
MP243 'CHTS v1.1 and GBCS v2.1 Installation End Date and Maintenance End Date'	

TARGETED	
Mod No.	RAG
MP176 'Customer Analytics Reporting'	
MP230 'Review the SLA for delivery and completion for Smart Metering Equipment Technical Specification (SMETS)1 firmware'	
MP248 'RDP Requirements for DCC Gateway Connections'	
DP259 'Triage System Interface Definition'	
DP261 'Extending the Organisation Certificate Validity Period'	

Please note:

- [MP162 'SEC changes required to deliver MHHS'](#) includes legal text changes to SEC Appendix R 'Common Test Scenarios Document' which will be implemented in the February 2024 SEC Release ahead of User Integration Testing (UIT). The remaining legal text and the associated DCC System changes will be implemented in the June 2024 SEC Release. The DCC has indicated that it would be beneficial to implement the SEC Appendix R changes sooner than the February 2024 SEC Release, however this is yet to be formalised.

JUNE 2024 SEC RELEASE

APPROVED	
Mod No.	RAG
MP162 'SEC changes required to deliver MHHS'	
MP178 'Removing DSP validation against the SMI join status for SR8.8.x'	
MP211 'Aligning the SMI with the CPL'	

TARGETED	
Mod No.	RAG
MP253 'Traffic Management for Price Control Events'	
MP254 'Changes to GFI Arrangements'	
DP256 'SEC Alignment with DCC SMETS1 MHHS Capacity Requirements'	
DP260 'June 2024 SEC Release housekeeping'	

■ NOVEMBER 2024 SEC RELEASE

TARGETED	
Mod No.	RAG
SECMP0028 'Prioritising System Messages'	
MP137 'Sharing Information on Defects and Issues'	
MP223 'WAN Coverage Reporting'	

■ FEBRUARY 2025 SEC RELEASE

APPROVED	
Mod No.	RAG

TARGETED	
Mod No.	RAG

There are currently no modifications targeted for the February 2025 SEC Release.

JUNE 2025 SEC RELEASE

TARGETED	
Mod No.	RAG
MP169 'Managing SEC Obligations and the Consumer's Right to refuse a Smart Meter'	
MP207 'Allowing Registered Supplier Agents to Maintain Meter Firmware'	
MP235 'Enhanced Meter Data Access for Other Users'	
MP241 'Interoperability Checker Update'	
MP246 'DCC User access to metadata via the DCC Self-Service Interface (SSI)'	

■ AD-HOC SEC RELEASES

ANTICIPATED AD-HOC RELEASES	
Mod No.	Estimated Implementation Date
MP251 'Transfer of Secret Key Material'	20 December 2023 (confirmed)
MP231 'Firmware Upgrade Pathways'	April 2024
MP242 'Change to Operational Metrics to Measure on Success'	April 2024
MP219 'Access Consumption Data on behalf of SEC Parties'	May 2024
MP224 'SEC Performance Assurance Framework'	July 2024

RECOMMENDATIONS

The CSC is requested to:

- **NOTE** the updates on the SEC Releases referenced in this document
- **BASELINE** the June 2024 SEC Release.

Agenda Item 6

DCC Assessments

This will be a verbal update in the meeting

OPEN DCC ASSESSMENTS

Modification	Time Elapsed
MP223 Impact Assessment	33 WD
MP242 Impact Assessment	33 WD

Agenda Item 7

Modification Improvements Project

■ Modification Improvement Project

1	We will undertake a review of the end-to-end change process and identify improvements.	Mar 24	We are in the planning stage
2	We will review the governance of Change, including the purpose of the CSC and Change Board.	Mar 24	Any changes will be informed by the end-to-end review so will be presented in Mar 24
3	We will ensure that the correct level of technical expertise is present in Working Groups including representatives from the TABASC and other Sub-Committees.	Sep 23	We are already applying this criterion to every modification
4	We will improve the gathering and development of business requirements.	Oct 23	We are regularly working with the DCC BA team
5	We will work with the DCC to improve the DCC assessment process and increase visibility and discussion of SLAs at relevant governance groups.	Feb 24	This work is underway and the DCC to delivered an update to the November Panel meeting
6	We will report the cost savings delivered by challenging the DCC costs.	Feb 24	We are in the planning stage
7	We will introduce a Triage process to reduce the number of open modifications.	Sep 23	This process is in place, and we are passing all new proposals through the process

■ Modification Improvement Project

8	We will increase 'Critical Friend' challenge to existing proposals.	Oct 23	This is already in place.
9	We will undertake more escalation where there is no progress.	Oct 23	Escalation will be to the CSC in the first instance. This is now in place
10	We will revisit the proposed change to allow SEC Panel to withdraw modifications.	Nov 23	This has been reviewed and next steps are being considered
11	We will explore the introduction of a 'bar' which Modification Proposals must hit in order to move through the process.	Mar 24	This will be considered as part of the end-to-end review described in Action 1
12	We will share and reflect the prioritisation of modifications at all stages.	Sep 23	This is already in place
13	We will hold a webinar on modifications that have a large impact on industry.	Oct 23	This has been completed
14	We will raise a SEC Modification to reflect any changes necessary.	As necessary	This will be considered as part of Action 1

Agenda Item

Any Other Business

■ Any other business

- Change Board Elections – call for nominations open until Wednesday 3 January 2024!
 - If you or anyone else would like to be nominated, the online form can be filled out [here](#).
 - Any questions, please email us (sec.change@gemserv.com).

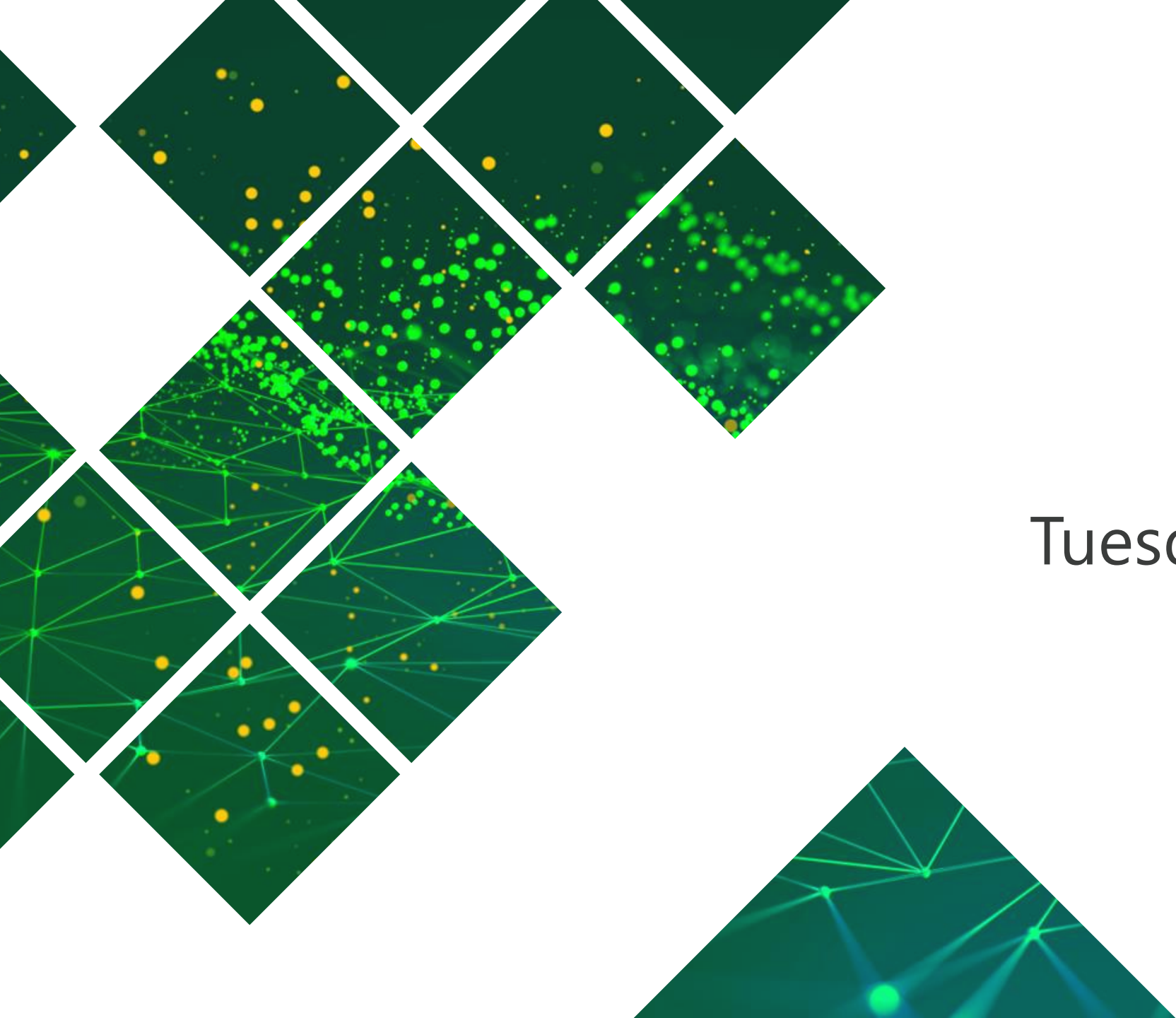
YOUR FEEDBACK MATTERS

GET IN TOUCH WITH YOUR THOUGHTS AND COMMENTS

SEC.Change@gemserv.com

Want know more about SEC Change and Modifications?
Why not listen to our Modcasts?!

Available for download on our [website](#) or listen on [LinkedIn](#)



Thank you for
attending

Next meeting:
Tuesday 16 January 2024