

Change Sub-Committee Meeting 69

19 November 2024

Meeting Recordings

- Going forward, SEC Sub Committee meetings will be recorded for the purpose of ensuring accuracy of meeting minutes. By participating in the meeting, you accept that your voice will be recorded for this purpose.
- Just a reminder that we should be able to have free discussions of ideas



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. Post Decision Delivery
6. SEC Releases Update
7. CSC Terms of Reference changes
8. Benefits Realisation Project
9. 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
64/01	The DCC (PMcE) to investigate the downsizing of the Regression Testing scope which should reduce costs for the November 2024 SEC Release and report back to the CSC.	DCC	An update will be presented at the November 2024 CSC meeting.	Propose to close
66/02	The DCC (PMcE) to advise the CSC of the specific business as usual costs included in SEC Releases.	DCC	The DCC are to present this at the November CSC meeting.	Propose to close

Agenda Item 3

SEC Modification Progression

■ DP277 'Virtual DCC Gateway Connection'

Simon Grimwood

Raised by Chris Barlow from the DCC
Progress to Refinement Process

MEDIUM

DP277: Overview

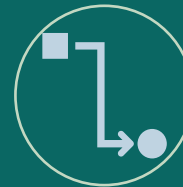
- SEC Parties wishing to become a DCC User must have a physical DCC Gateway Connection
- Existing DCC Users are migrating to cloud-based architecture and would benefit.
- Almost all new onboarding DCC Users have requested this option

Issue



- 130 new & 3 existing DCC Users have requested virtual connectivity
- 90-day lead time for physical connection but could be reduced to 30 days
- Virtual Gateway potentially cheaper and more functionality suitable for many DCC Users

Impact



- New and existing DCC Users could opt for a virtual DCC Gateway Connection
- Physical connection still available
- Known impacted SEC Documents:
 - Sections A, H & G
 - Appendix G

Potential Solution

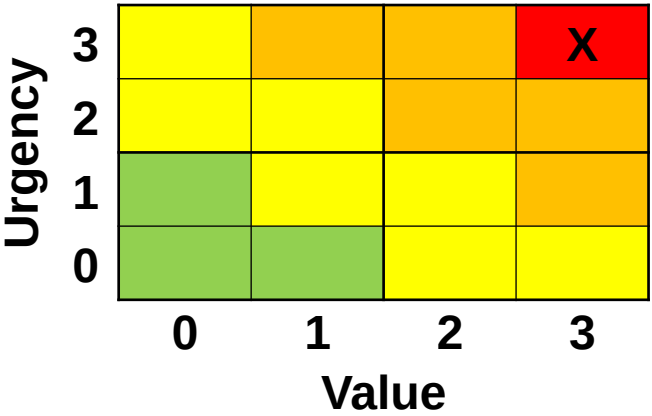


DP277: Prioritisation

Legal & regulatory compliance	Operational performance	Cost benefit	Consumer impact	Security impacts	Weighted value	Urgency	Priority
1	3	3	1	1	1.5	3	Very High

Rationale

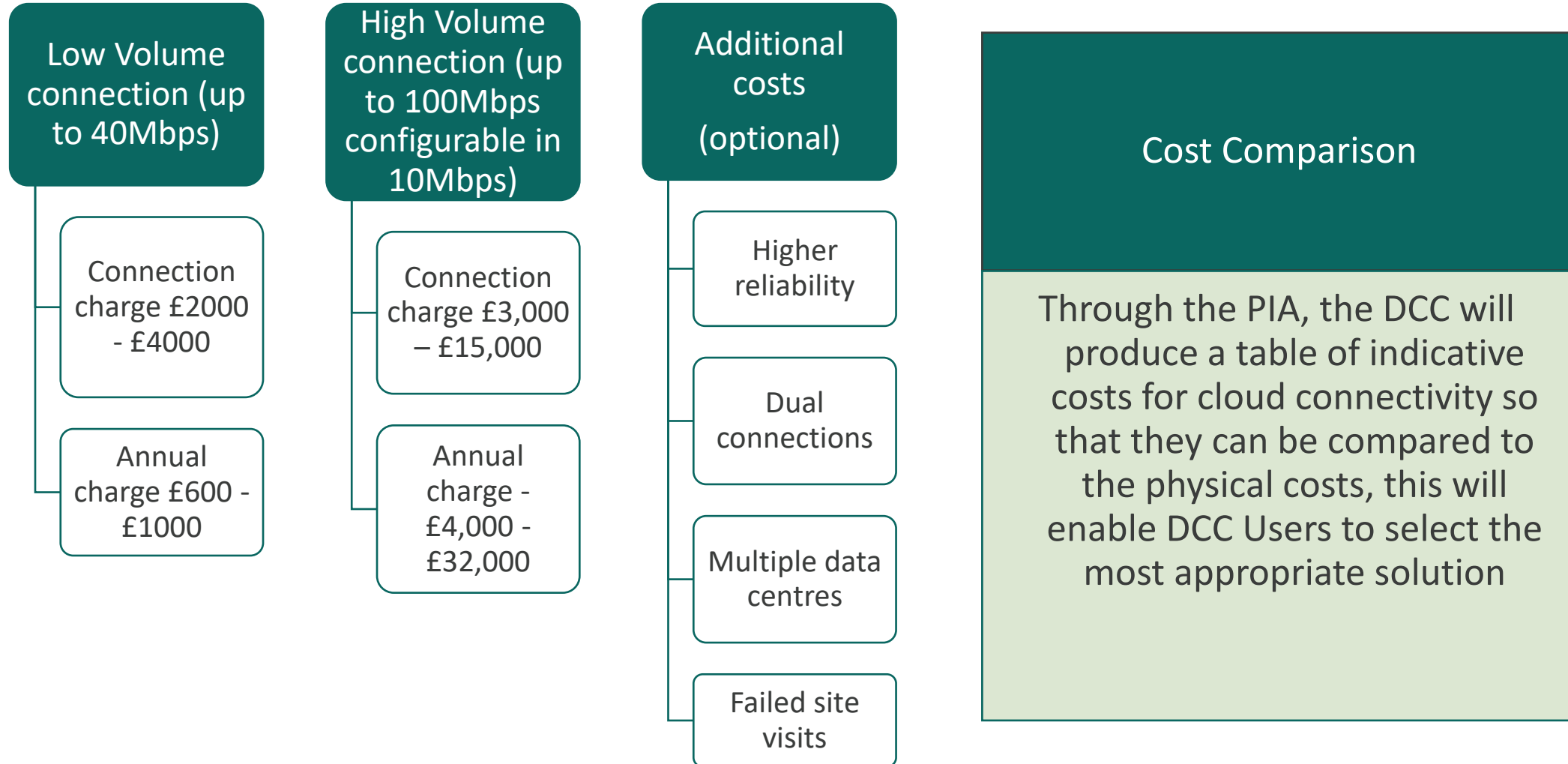
- Operational – Enhances flexibility, speed and set up costs for DCC Gateway Connections
- Costs – Reduced set up costs for virtual gateway connections, potential saving on running costs
- Consumer – 130 new organisations could offer better services if connecting to the DCC with the new arrangements



Previous gateway modification

- MP248 ‘Requirements for DCC Gateway Connections’
- Implemented as part of the November 2024 SEC Release
- Allows the DCC to share Data flows (with RDPs only) without the need for a Physical DCC Gateway Connection

DP277: Physical DCC Gateway Connection - Costs



DP277: Business requirements

Business Requirements			
Ref.	Requirement	Responsible for delivery	MoSCoW
1	Virtual connection option available for new and existing DCC Users	DCC	M
2	DCC Users shall be able to select a virtual connection to the DSP from the DSP service catalogue	DCC	M
3	Virtual connection must be as secure as the current physical connection	DCC	M
4	Provision for onboarding and maintenance of virtual connections	DCC	M
5	Functionality and support are equivalent to a physical DCC Gateway Connection	DCC	M

■ DP277: Proposed Solution

Adding the option for cloud connectivity for DCC Users in the Service catalogue

■ DP277: Assessment of the Issue

Has the issue or business problem been clearly defined?

- *Yes, there is a need for a virtual DCC Gateway Connection to enable an alternative to physical-only requirements, which may be more cost effective and quicker to establish*

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

- *Yes, the impact of not resolving this issue includes increased costs and delays to new and existing DCC Users*

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

- *Yes, to allow virtual connections alongside physical ones*

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

- *Yes, an indicative solution has been proposed, along with a preliminary view of the impacts and benefits of implementing virtual connectivity*

DP277: Areas for Assessment

Would the introduction of cloud-based connections impact existing DCC Users with fixed-line infrastructure?

- No changes with physical DCC Gateway Connections should DCC Users choose not to move to a cloud-based connection

What additional security measures would be necessary to protect cloud-based connections to the DCC network?

- New complexities in managing access to DCC Users and their reach and protection of Data
- Unauthorised access should be detected promptly
- SSC will be required to provide input into the level of preparation required for the implementation of this modification

What alternatives do organisations have in the interim if the issue with fixed-line connectivity is not resolved?

- Continue to establish a DCC Gateway Connection through a fixed line connection
- Longer lead times
- Higher costs
- Complexity in integrating with their own cloud-based infrastructure

DP277 Timetable

Date	Event/Activity	Notes
Nov - Dec 2024	Solution Development	<i>Sub-Committee meetings, Working Group</i>
Dec 2024 – Jan 2025	Refinement Consultation	<i>PA return</i>
Jan 2025	Enter Report Phase	<i>MRC</i>
Feb 2025	Change Board vote	

■ DP277: Recommendations

- **DETERMINE** whether the issue and the impact it is having is clearly defined and understood
- **DETERMINE** whether DP277 should be converted to a Modification Proposal
- **DETERMINE** whether MP277 should be progressed to the Refinement Process
- **AGREE** the first package of work and the timetable for MP277

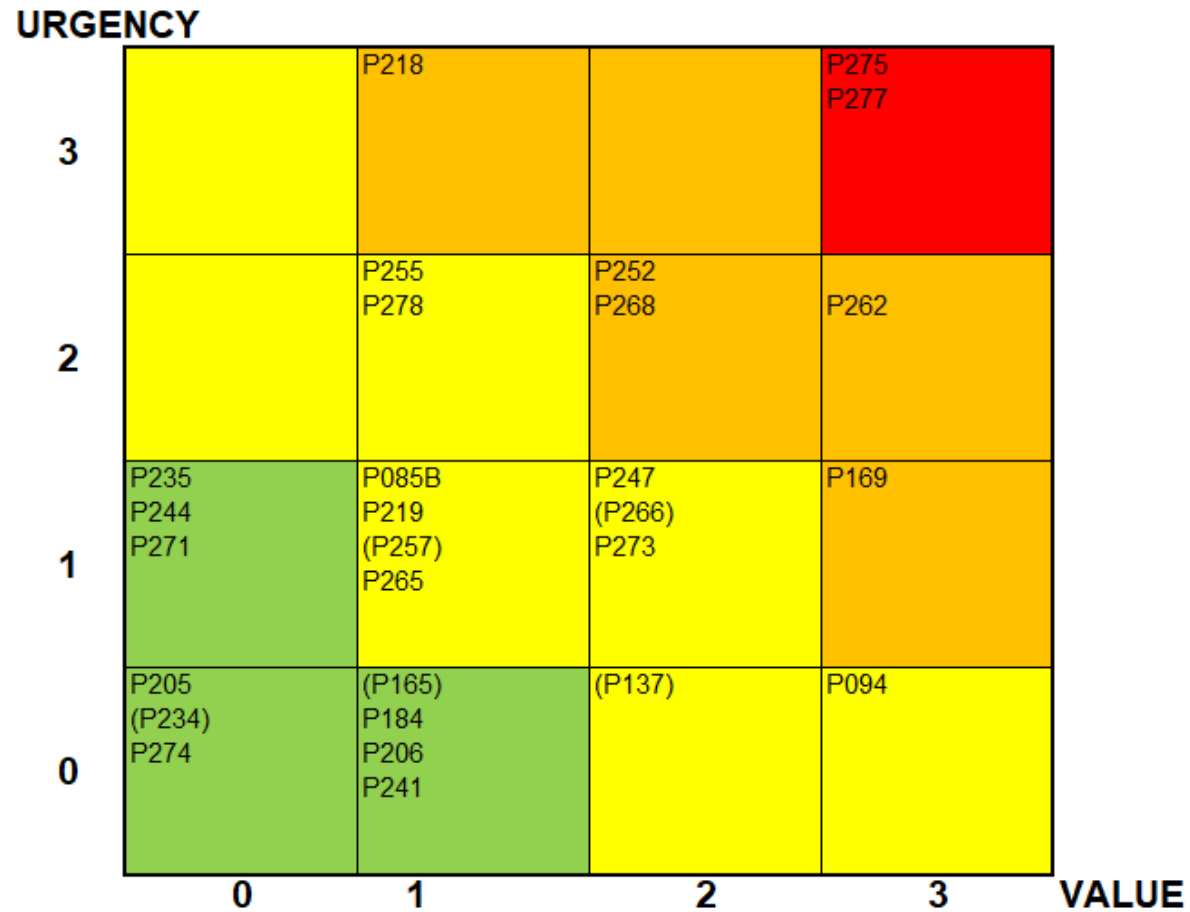
Agenda Item 4

SEC Modification Timetables
Ben Giblin (SECAS)

■ Monthly summary

- No modifications are scheduled for final vote at the next Change Board meeting.
- We are working on 28 active modifications.
- DP266 was withdrawn on 1 November 2024 and can be adopted until 13 November 2024.
- There are four modifications currently on hold.
- We are examining three issues.
- Two Impact Assessments (MP252 and MP268) and one Preliminary Assessment (MP277) are open.

■ Prioritisation matrix



DP277 and DP278 have been raised. No changes to prioritisation scoring.

Modifications in brackets are on hold.

■ High and very high priority mods

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

- 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 before this modification is discussed with the CSC.

DP218 'Review of the SEC Charging Methodology'

- DCC will issue a consultation later this year relating to the models which were favoured by RFI respondents.
- Once DCC confirm the date of the consultation, SECAS will hold a webinar for FAQ.

MP224 'Performance Assurance Framework'

- Ofgem approved this modification and it was implemented on 8 November.
- MP224 will be discussed with SEC Panel to finalise the ToRs before nominations for members will open.

■ High and very high priority mods

MP252 'Amending the process for Communications Hub returns'

- The Working Group and Change Board supported an Impact Assessment request on Solution Option C.
- SECAS requested the Impact Assessment on 25 October 2024 and expects the IA to be returned before the end of the year.

MP262 'Extending the Installation End Date for CHTS v1.0 and GBCS v1.1'

- On Tuesday 20 August 2024 the CSC upheld the decision of the Change Board to reject this modification.
- The Proposer has referred this decision to the Authority for final determination in line with SEC Section D.
- Ofgem have informed SECAS that their decision will be published on 13 December 2024.

■ High and very high priority mods

MP268 'Certificate rotation and expired Certificates'

- SECAS requested the Impact Assessment on 26 September 2024 and expects this to be returned by 27 November 2024.
- Once returned, the IA will be presented to the TABASC, SSC and Working Group before the Modification Report is finalised.

MP275 'Section K changes to support 4G Communications Hubs rollout'

- The Refinement Consultation is now open until 21 November 2024. The consultation responses will be discussed with the Working Group on 4 December 2024.

DCC Assessments

Modification	IA/PA	Requested	Accepted	Returned	Working days open (as of 12 Nov 24)
MP252	IA	25 Oct 24	29 Oct 24	Open	10
MP268	IA	26 Sep 24	30 Sep 24	Open	31
MP277	PA	8 Nov 24	11 Nov 24	Open	1

Issues

Name	Description	Update
POA Reporting	Inaccurate reporting to Network Parties on the extent of Power Outage events resulting in the provision of data with little use.	The DCC are working to complete the modelling requested by the DNOs before proceeding with raising a modification
Updating WAN Coverage Checker	The WAN Coverage Checker is not updated to reflect the fact that some addresses in a postcode are no WAN.	The DCC is working with Arqiva to determine whether changes can be made to the Coverage Checker without a SEC modification. This is likely to be discussed at the October OPSG meeting.
Install and Leave guidance in PPM scenarios	There is no distinction in guidance for Install and Leave for PPM.	Will be issued as guidance for Parties.

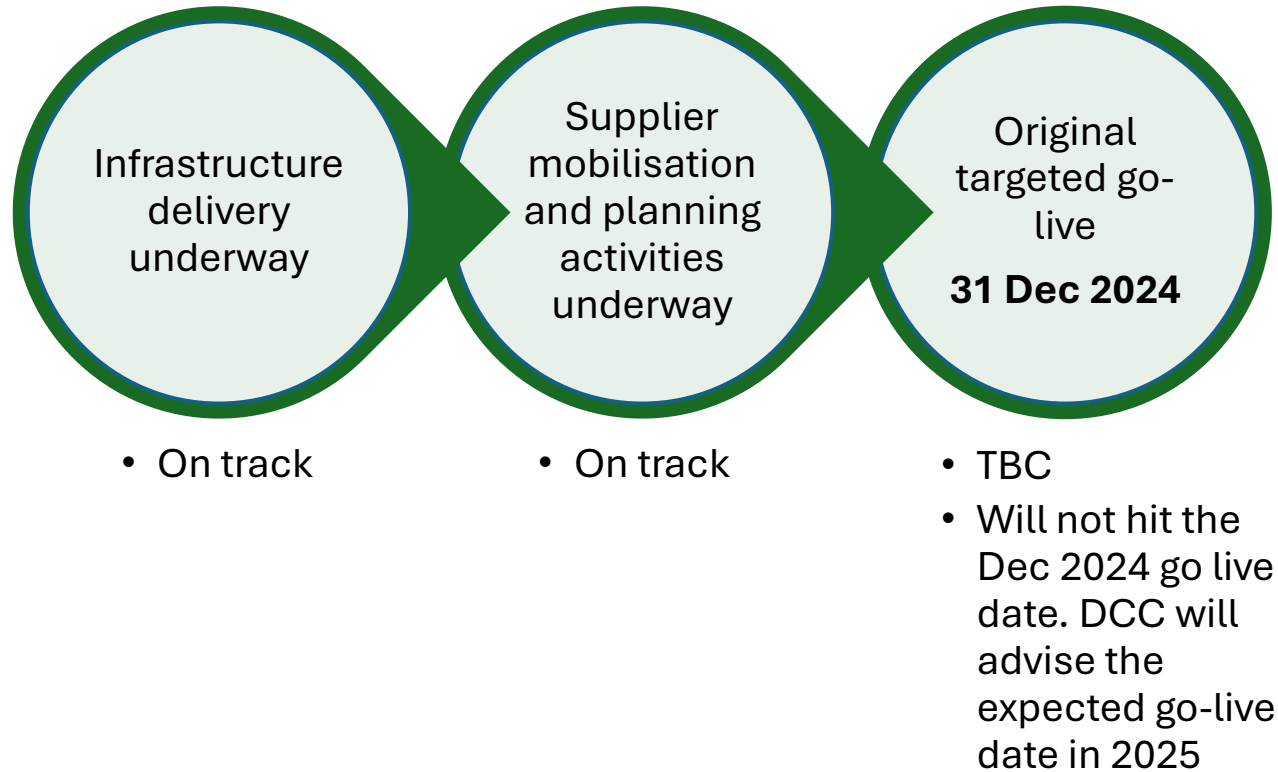
Agenda Item 5

Post Decision Delivery & Ofgem
expected decision dates
Khaleda Hussain (SECAS)

■ Post Decision Delivery

MP176

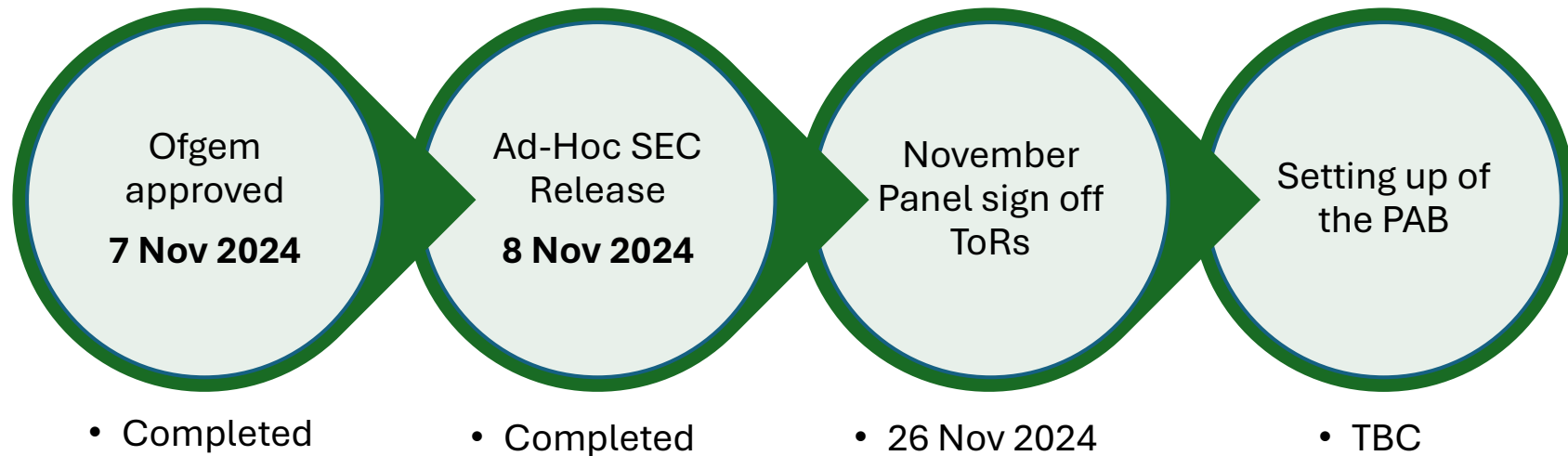
Customer Analytics
Reporting



■ Post Decision Delivery

MP224

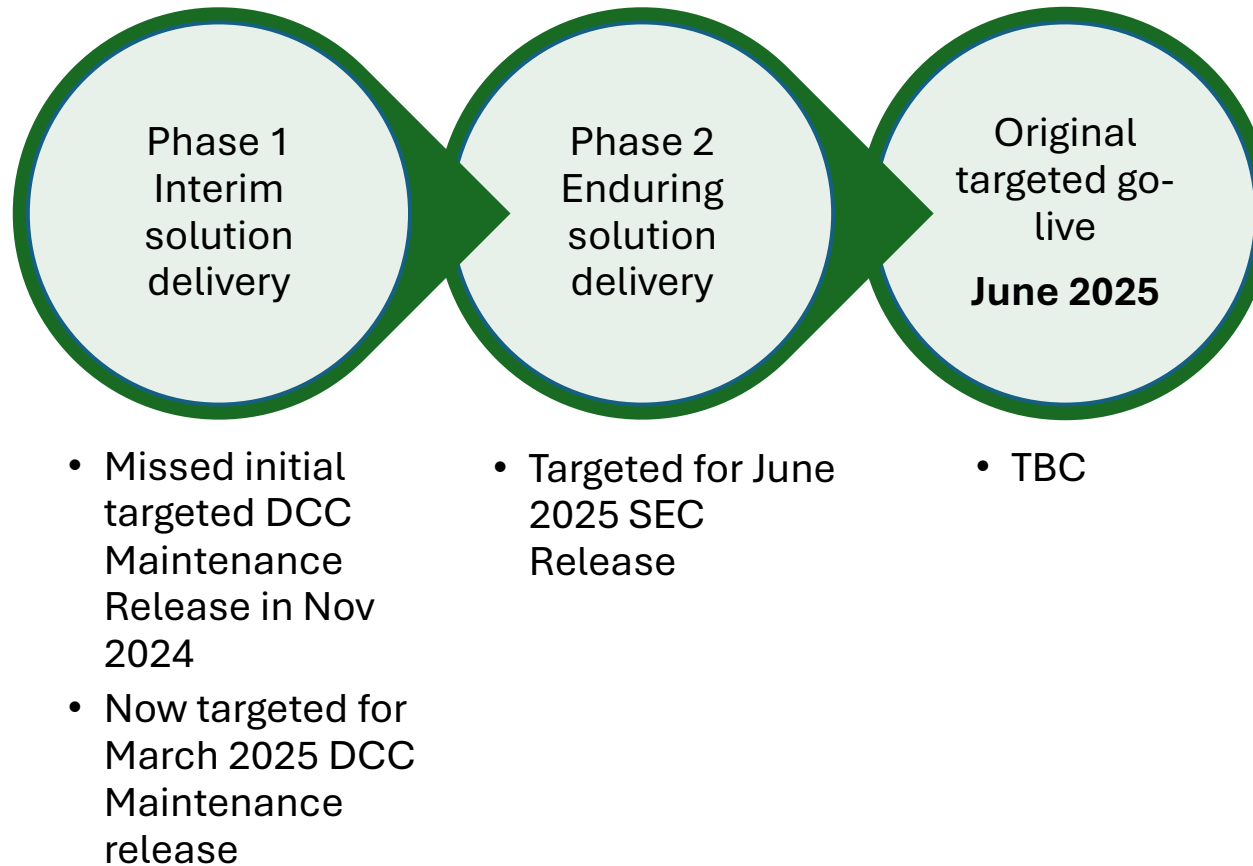
SEC Performance
Assurance Framework



■ Post Decision Delivery

MP239

Enduring Solution for
Resolving SMETS2
Device Certificate
Misalignment Issue

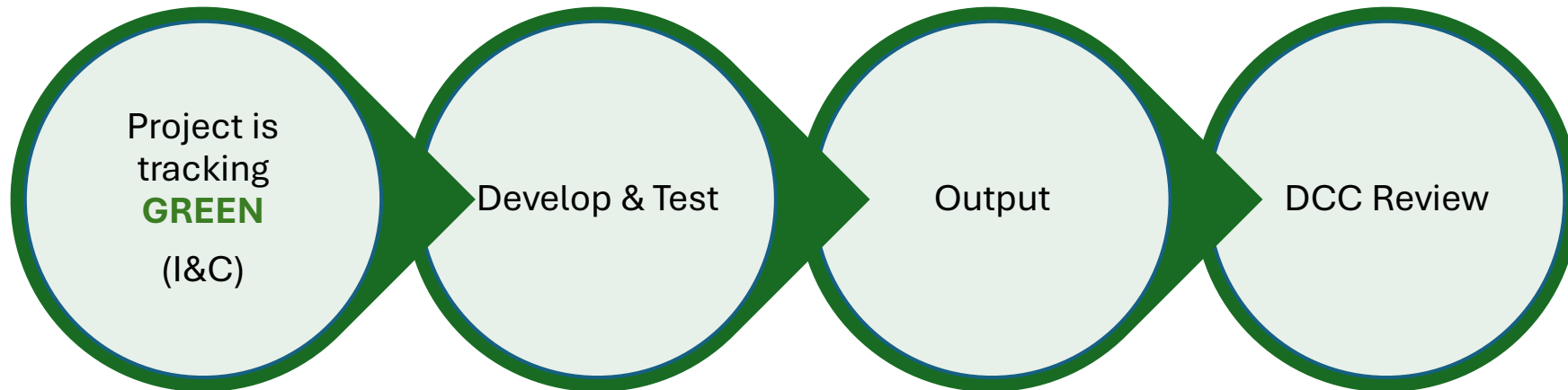


Post Decision Delivery

MP242 has been implemented on 12 November 2024 in an Ad-Hoc SEC Release.

MP242

Change to
Operational Metrics
to Measure on
Success



- Producing operational metrics for business processes
- CoS is now complete
- I&C phase now underway

- On track for I&C
- *Tarif Updates due to start Dec 24*
- *Pre-Payment due to start Jan 25*
- *Top-Up Devices due to start Feb 25*
- *Update Device Firmware due to start Mar 25*
- *Meter Reads due to start Apr 25*

- On track for I&C
- *Tarif Updates due to start Dec 24*
- *Pre-Payment due to start Feb 25*
- *Top-Up Devices due to start Mar 25*
- *Update Device Firmware due to start Apr 25*
- *Meter Reads due to start May 25*

- *I&C due to start Dec 24*
- *Tarif Updates due to start Jan 25*
- *Pre-Payment due to start Mar 25*
- *Top-Up Devices due to start Apr 25*
- *Update Device Firmware due to start May 25*
- *Meter Reads due to start Jun 25*

Ofgem Expected Decision Dates

The below table provides the Expected Decision Date (EDD) which Ofgem intends to publish their decision for the below modifications

Modification Ref No.	Title	Date submitted to Ofgem for decision	Expected decision date
MP219	Accessing Consumption Data on behalf of SEC Parties	04 Jul 2024	29 Nov 2024
MP262	Extending the Installation End Date for CHTS v1.0 and GBCS v1.1	30 Aug 2024	13 Dec 2024

■ Recommendations

The CSC is requested to:

- **NOTE** the updates on the Post Decision Delivery & Ofgem expected decision dates referenced in these slides

Agenda Item 6

SEC Releases Update
Simon Grimwood (SECAS)

BRAG status key

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.
	This modification is not DCC Total System impacting, however these changes will require amendments to DCC reporting systems, SharePoint, business processes etc.

February 2025 SEC Release

Targeted Modifications		
Mod No.	Mod Name	Status
MP085B	Synchronisation of Smart Meter voltage measurement periods (meters currently installed)	
MP273	User Demand and Network Traffic Insights	
MP274	Requirement for DCC Users to set TPS configurations	

There have been no changes to the scope of this Release since the October 2024 CSC meeting.

February 2025 SEC Release Implementation Document v0.1 to be baselined at this meeting

June 2025 SEC Release

Approved Modifications		
Mod No.	Mod Name	Status
MP239	Enduring Solution for Resolving SMETS2 Device Certificate Misalignment Issue	
MP246	DCC User access to metadata via the DCC Self-Service Interface	

Targeted Modifications		
Mod No.	Mod Name	Status
MP271	SEC Sub-Committee seats for Other Users, Meter Data Retrievers and Registered Supplier Agents	

DP276 has been removed to the scope of this Release since the October 2024 CSC meeting.

■ November 2025 SEC Release

Targeted Modifications		
Mod No.	Mod Name	Status
MP252	Amending the process for Communications Hub returns	 Data Communications Company
MP268	Certificate rotation and expired Certificates	 Data Communications Company

There have been no changes to the scope of this Release since the October 2024 CSC meeting.

November 2025 SEC Release Implementation Document v0.1 to be baselined at this meeting

June 2026 SEC Release

Targeted Modifications		
Mod No.	Mod Name	Status
MP169	Managing SEC Obligations and the Consumer's Right to refuse a Smart Meter	 Data Communications Company
MP205	Updating terminology to align with the NCSC	 Data Communications Company
MP235	Enhanced Meter Data Access for Other Users	 Data Communications Company
MP244	Device Alerts for Smart Meter Credit Replenishment	 Data Communications Company
MP247	Future Dating of Service Requests for SMETS1 Devices	 Data Communications Company

MP205 has been added to the scope of this Release since the September 2024 CSC meeting.

■ Ad hoc SEC Releases

Targeted Modifications		
Mod No.	Mod Name	Status
MP219	Access Consumption Data on behalf of SEC Parties	2 December 2024
MP275	Communications Hubs Fixed Charges	January 2025
MP241	Interoperability Checker Update	December 2025
MP262	Extending the Installation End Date for CHTS v1.0 and GBCS v1.1	16 December 2025

MP219 & MP262 are pending Authority-Determination.

■ Recommendations

The CSC is requested to:

- **NOTE** the updates on the SEC Releases referenced in these slides.
- **BASELINE** the February 2025 Release Implementation Document.
- **BASELINE** the November 2025 Release Implementation Document.

Agenda Item 7

CSC TOR Changes

Ali Beard (SECAS)

TOR UPDATES

Chairman changed to
Chair

One Electricity
Network and one Gas
Network seat changed
to Two Network seats

Requirement to attend
at least 50% of
meetings and no more
than three in a row

Requirement to seek
Party Category views

Requirement for an
initial business case in
the development stage

Adapt to include
videoconference as
well as face to face
meetings

Update to Panel
Information Policy

Removal of referral for
Change Board
decisions

■ Recommendations

The CSC is requested to:

- **AGREE** the updates to the Change Sub-Committee Terms of Reference

Agenda Item 8

Benefits Realisation Project

Ali Beard (SECAS)

AMBER

Agenda Item 9

Any Other Business

TIMETABLE FOR MP275

Ofgem Updated Timeline	6 November 2024
Consultation Commences	25 October 2024
Consultation Close-out for representations	21 November 2024
CSC approves Modification Report and legal text	18 December 2024 (scheduled meeting)
Modification Report Consultation Commences	18 December 2024
Modification Report Consultation Closes	3 January 2025
Change Board vote	10 January 2025 (ad-hoc)

■ SECURITY ASSESSMENT WEBINAR

29 November, 10:00-12:00

- **Who:** SEC Parties
- **What:** SECAS and the User CIO will be hosting a Security Assessment webinar on 29 November 2024 to address feedback from SEC Parties and provide useful valuable tips and advice to help Parties prepare for their annual assessments.
- During the webinar, we will clarify the User CIO role, focus on risks and obligations, with a particular emphasis on Small Suppliers, Triage Facility providers, and understanding the ISO27005 risk assessment approach. We will share tips from the Validations team, discuss the Material Change process and Meter Data Retrieval (MDR) role assessment, and run through Users of responsibilities and expectations for their assessment.
- **How:** Microsoft Teams. To sign up, please email the SECAS Helpdesk SECAS@gemserv.com by 25 October 2024 to confirm your interest and we will send you the webinar invite.

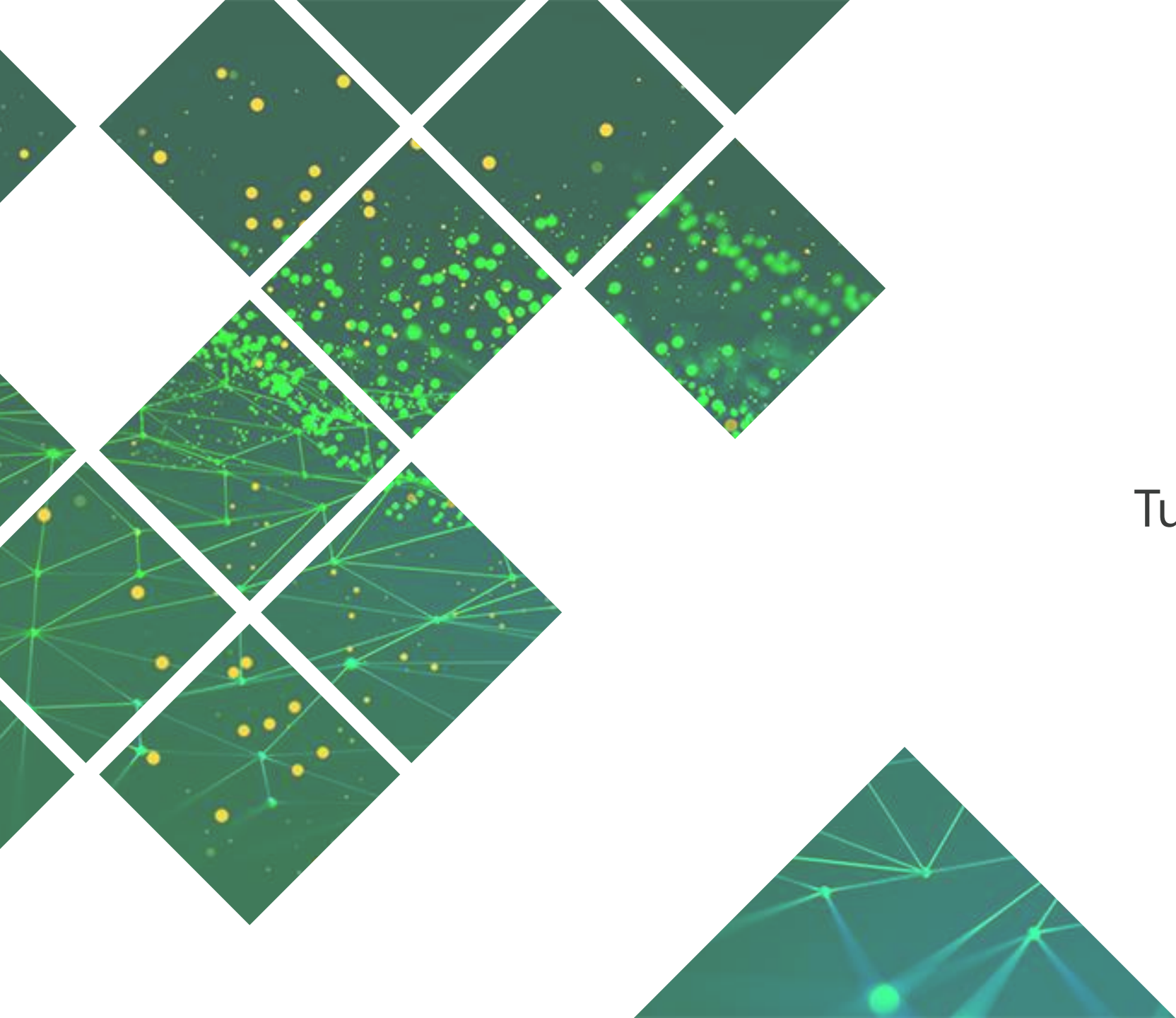
YOUR FEEDBACK MATTERS

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 to listen on our [website](#) or [LinkedIn](#)



Thank you for attending

Next meeting:
Tuesday 17 December 2024