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Acronyms and Defined Terms SEC Glossary	

SEC Panel Sub-Committee Report

1. Purpose

This paper provides the Panel and SEC Parties with an update on recent activities undertaken by its Sub-Committees. This includes the key issues discussed, along with details of specific points the Sub-Committees would like to highlight.

It also includes an update on the progress of SEC Modifications and the recent and upcoming decisions of the Change Sub-Committee under delegated authority from the Panel.

The Panel is requested to note the updates and agree that the report may be published on the SEC website.

2. Recommendations

The Panel is requested to **NOTE** the contents of this report.

Robin Healey

SECCo Head of Sub-Committee Management

14 July 2025

Report overview

The monthly Sub-Committee report provides the SEC Panel and Parties with an update on recent activities from the Panel's Sub-Committees, including key topics discussed, risks and issues, and change items.

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Section 1 of this report '[Key Sub-Committee topics](#)' provides an overview of the Sub-Committees' activities on the key topics which have been discussed across several Sub-Committees during the last month. This month's key topics are:

1. [Future Service Management \(FSM\)](#)
2. [Smart Metering Equipment Technical Specification version 1 \(SMETS1\)](#)
3. [Device Issues, including non-communicating installations](#)
4. [Virtual Wide Area Network \(VWAN\)](#)
5. [Outage Management](#)

Section 2 '[SEC Change](#)' provides an update on the progress of SEC Modifications and the recent and upcoming decisions of the Change Sub-Committee (CSC) under delegated authority from the Panel.

Section 3 '[Sub-Committee Activities](#)' provides details of any discussion held by the Sub-Committees that have met during the last month which are not included in the Section 1 Key Sub-Committee topics.

The Sub-Committees that have met during the last month are:

- [The Communications Transition Group \(CTG\)](#)
- [The Technical Architecture and Business Architecture Sub-Committee \(TABASC\)](#)
- [The Testing Advisory Group \(TAG\)](#)
- [The Operations Group \(OPSG\)](#)
- [The Security Sub-Committee \(SSC\)](#)
- [The Smart Metering Key Infrastructure Policy Management Authority \(SMKI PMA\)](#)
- [The Performance Assurance Board \(PAB\)](#)
- [The Privacy Sub-Committee \(PSC\)](#)

1. Key Sub-Committee topics

Topic	Sub-Committee activities
Future Service Management (FSM) <i>The support contract for the current Service Management solution, used to request DCC services, raise Incidents, and access reporting and diagnostics information, is due to expire in October 2025 and The Future Service Management (FSM) Programme will procure and implement a replacement solution.</i>	TABASC: The DCC provided the TABASC with an update on FSM: ➤ The Design and build phases are complete, with Pre-Integration Testing (PIT) activities underway. ➤ The DCC will return with further information on the outcome of the FSM consultation. ➤ The TABASC requested that they also provide information on the DCC's FSM Internet Access policy and its implications for Users. SSC: The DCC presented the two options being explored for the FSM Data Science and Analytics integration, along with an overview of the FSM Code Required Documents relevant to the SSC: ➤ The SSC provided feedback on the proposed FSM Email Notification Security Model. OPSG: The DCC presented an overview of the FSM Code Required Documents, which the OPSG noted. TAG: The TAG reviewed FSM testing documentation ahead of the start of Systems Integration Testing (SIT): ➤ The TAG approved the FSM SIT Test Coverage Document (TCD) and Coverage Traceability Document (CTD).
SMETS1 <i>First-generation smart meters, also known as SMETS1 (Smart Metering Equipment Technical Specifications v 1).</i>	CTG: The DCC provided an update on progress with the SMETS1 Initial Operating Capability (IOC)/ Final Operating Capability (FOC) contract negotiations and business case: ➤ The DCC has received a formal offer from Vodafone, with the Final Business Case (FBC) submission to DESNZ to follow approval of the offer by the DCC Board.

SMETS1 meters did not originally allow consumers to change energy supplier without losing smart functionality, such as the ability to provide remote meter readings to their energy supplier.

Many SMETS1 meters have now been incorporated into the DCC ecosystem to increase the functionality they provide when a consumer changes their energy supplier.

Device Issues

Including any issues identified with installed Smart Metering Systems and Communication Hubs.

- The DCC will notify SECAS once the contract has been signed, and Sub-Committee Members will be informed.

SSC: The SSC was updated on the procurement of SMETS1 Dual Control Organisation (DCO) go-live Governance and was provided information on the next steps.

TAG: The DCC presented the SMETS1 FOC clock change enduring fix approach to testing:

- The DCC confirmed that the FOC meters send an excessive number of real-time Alerts during each GMT/BST clock change.
- The TAG questioned whether Suppliers are on the event log and whether the DCC plans on using it in this instance.
- The DCC confirmed it does not use the event log.
- The TAG approved the proposed approach to testing for the SMETS1 FOC clock change enduring fix.

The DCC presented an update on SMETS1 FOC meter re-configuration approach to testing:

- The DCC informed the TAG this change would be delivered via the A-Stream of test environments and in parallel with the November 2025 Release.
- The DCC confirmed that the release covers the development and delivery of the solution in all the test environments with the actual execution of the solution and configuration being outside the scope for this Release.
- The TAG approved the SMETS1 FOC meter re-configuration approach to testing.

OPSG: The OPSG expressed concerns regarding the effectiveness of the Service Request (SR) 8.14.x Communication Hub (CH) Status Update exception process during Installation and Commissioning (I&C) in the Communication Service Provider North (CSPN) region:

- The OPSG noted that engineers were misguided by the DCC's current best-practice guidance that describes the Wide Area Network (WAN) LED flashing sequence on the CH, causing an engineer to mistakenly believe the CH to be connected to the WAN when it is not.
- The Chair recommended that a half day in-person meeting be held with the relevant technical stakeholders from the DCC, DESNZ and Suppliers to discuss the documented process.

	The DCC presented analysis of non-communicating Gas Smart Metering Equipment (GSME) and the OPSG requested more detail on the actual issues and volumes, split by meter device and associated firmware versions. ➤ The DCC advised that it could provide an anonymised view of the data and would seek internal approval to provide details specific to meter manufacturers. ➤ Once the issue is better understood and quantified it will be added to the OPSG Known Devices Issues Log. SMKI PMA: The DCC provided an update on a Gas Networks Certificate Issue, outlining the ongoing investigation into the issue and the number of impacted Devices, which the SMKI PMA noted.
Virtual Wide Area Network (VWAN) <i>Some consumers' premises fall outside of cellular/radio WAN coverage provided by the DCC network. These are known as 'no WAN' premises.</i> <i>The DCC has been DESNZ to develop the Virtual WAN (VWAN) solution to address this issue using a consumer's internet service to provide a connection to the DCC network.</i>	SMKI PMA: The DCC presented the updated draft Virtual WAN Key Infrastructure (VWKI) Certificate Policy, which incorporates feedback received from the SMKI PMA and from DESNZ: ➤ DESNZ shared the consultation timeline and requested that the SMKI PMA reviews the VWKI Certificate Policy and associated SEC Subsidiary Documents prior to public consultation. ➤ The SMKI PMA provided feedback on amendments required to the documents and agreed to hold an extraordinary meeting to discuss in further detail, if required by the DCC and DESNZ. SSC: The DCC presented a Trial Device Certificate application request for a Virtual WAN Communications Hub (VWCH), which had been updated in line with previous SSC feedback: ➤ A further updated document is available and will be circulated to the SSC. TAG: The reviewed the VWAN Systems Integration Testing test documentation ahead of the start of SIT: ➤ The TAG conditionally approved the VWAN SIT TCD and accompanying CTD documents.

Service outage management

Outages to the services provided by the DCC can occur for many reasons.

Under the SEC these are categorised as either Planned Maintenance, Unplanned Maintenance, or BCDR testing.

The DCC publishes an [annual outage plan](#) to provide Users with advance notice of Planned Maintenance and BCDR testing.

Major Incidents can result in Unplanned Maintenance.

OPSG: The DCC presented its proposal to simplify communications issued during high impact Planned Maintenance windows by removing the detailed table of individual changes and instead providing a summary of affected services and the total duration of outages:

- The DCC did not receive endorsement from the OPSG for the proposed plan.
- The OPSG highlighted the ease of locating and sharing information by email as a key reason to maintain the current format.
- The OPSG requested plain English be adopted in Maintenance updates.
- The DCC acknowledged this request and noted that in addition to this, it will also include a technical explanation for each outage.

SSC: SECAS provided the SSC with an overview of the [MP293 'Deferment of DCC Planned Maintenance during Adverse Weather'](#):

- SECAS highlighted the development approach and noted the proposed solution.
- The SSC provided feedback on the modification and recommended that SECAS review the storm severity grading to determine what would qualify as a major event.

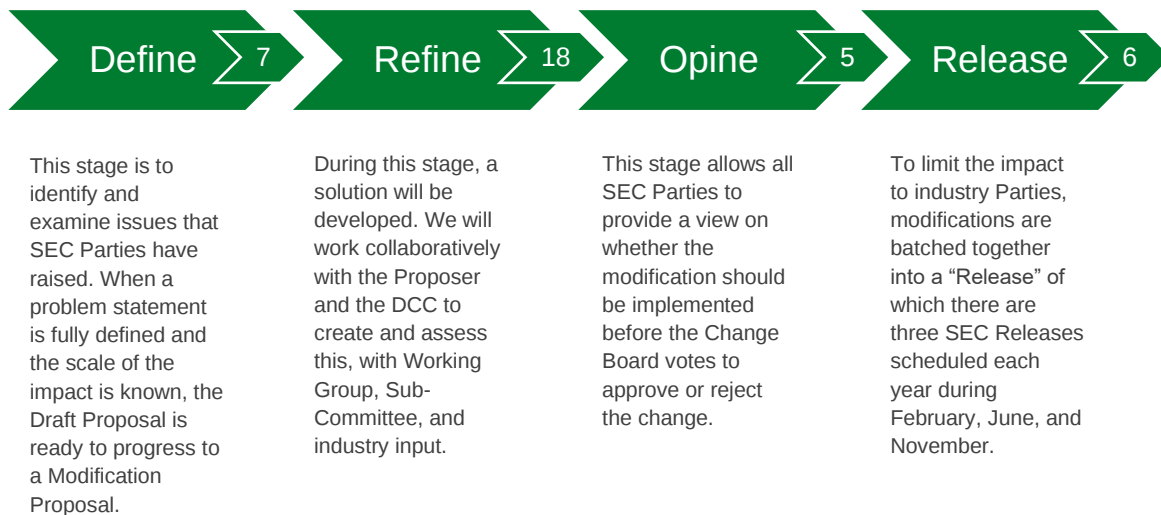
TABASC: SECAS presented information on [DP294 – 'Review of DCC Maintenance Activities and Temporary Additional Allowance'](#):

- SECAS highlighted that there is no detail in the SEC on the amount of Unplanned Maintenance permitted, although it should be noted that all Unplanned Maintenance is reported to Ofgem via the DCC Regulatory Instructions and Guidance (RIG).
- The TABASC queried the justification behind the need for an additional six hours and highlighted the need for better service design and forward planning to ensure Planned Maintenance can be carried out within the allowed time.

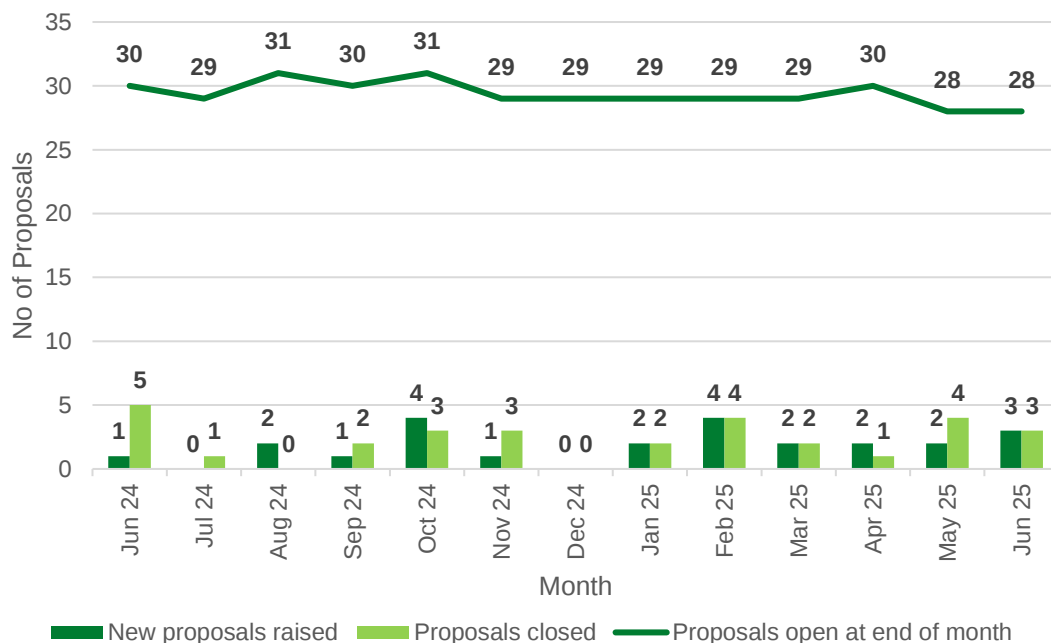
2. SEC Change

2.1 Overview

Number of proposals in each stage of the modification framework:



Volume of proposals going through the modification framework:



2.2 Modification updates and points to note

Modification	Priority	Update
MP169 'Managing SEC Obligations and the Consumers right to refuse a Smart Meter'	HIGH	The DCC Impact Assessments have been returned and an alternative SEC Agreed Procedure has been drafted and presented to the Working Group. The Working Group requested further development before a consultation is issued.
DP218 'Review of the SEC Charging Methodology'	HIGH	The DCC Consultation closed on 3 February 2025. The DCC will publish a consultation summary, along with its response, after which SECAS and the DCC will determine the next steps. This has been delayed.

MP241 'Interoperability Checker Update'

On 26 June 2025 the Change Board voted, by split decision, to reject MP241. On 9 July 2025 the Proposer (the DCC) submitted a request to refer the decision to the SEC Panel. This will be presented to the August SEC Panel meeting.

DCC DSP2

SECAS has now begun requesting Assessments against the DSP2, and is working with the DCC to ensure that the highest priority Modifications are progressed through the process first.

2.3 Change Sub-Committee decisions – May 2025

Modifications moving to Report Phase:

- [MP288 'Erroneous Section J Default Notices'](#)
- [MP290 'Incorporation of Category 3 Issue Resolution Proposal into the SEC – Batch 11 and GBCS Changes'](#)
- [MP295 'Amendment to SMETS1 Cache Solution'](#)

Modifications moving to Refinement Process:

- [MP293 'Deferment of DCC Planned Maintenance during Adverse Weather'](#)
- [MP294 'Review of DCC Maintenance Activities and Temporary Additional Allowance'](#)

Change Board – Approved:

- [MP268 'Certificate rotation and expired Certificates'](#)

Change Board – Rejected:

- [MP241 'Interoperability Checker Update'](#)

Authority determined Modifications – Approved:

- [MP292 'DSP DBT Finance Facility'](#)

Withdrawn proposals:

There have been no Modification Proposals withdrawn since the last Panel meeting.

2.4 SEC Releases and designations

SEC versions issued:

SEC v115.0 was implemented on 26 June 2025 to implement changes to the SEC resulting from the June 2025 SEC Release.

SEC v116.0 was implemented on 1 July 25 to implement 'changes as a result of [MP292 'DSP DBT Finance Facility'](#).

1. Sub-Committee activities

1.1 Communications Transition Group (CTG)

The Purpose of the CTG is to facilitate the execution of the transition to next generation Smart Metering communications to maintain continuity of smart services to consumers. This includes enabling and fostering communication and cooperation between the DCC, which is responsible for service provision and CH delivery, and Users, who are responsible for deployment of new CHs, and other stakeholders.

The CTG is responsible for 4G transition activities and SMETS1 End of Life activities, which include the development and management of the overall transition plan, alongside management of issues and risks with input from CTG Members, the DCC, DESNZ and Ofgem.

The CTG has met once since the previous SEC Sub-Committee Report, on 16 June 2025, and discussed the following topics:

4G Communications Hubs and Networks (CH&N)

The DCC presented an update on the Communications Hubs and Networks (CH&N) programme, noting the overall RAG Status of Green. However, a missed CH funding milestone has resulted in an RAG Status of Amber for the associated milestone.

The DCC provided an update on the Mass Deployment Working Group, including the performance of 4G CHs, noting that overall performance was positive. Following a discussion on Long Range Radio (LRR), the DCC agreed to work with Suppliers to answer their questions on LRR supply chain options.

The DCC also provided an update on CH Supply Chains, noting an overall RAG Status of Green. The DCC presented the actions that arose from the Mass Returns 2G/3G to 4G workshop held on 1 April 2025, noting one action has been completed and another action has been delayed due to time constraints. The DCC shared an update on a further action.

Long-Range Radio Committed Term

The DCC shared an update on Long-Range Radio Committed Term (LRR CT) and LRR service continuity over the current contracted period and beyond. The DCC updated CTG Members on the LRR Customer Working Group (CWG) and noted the group will continue to meet regularly to progress LRR CT.

The CTG did not endorse the Problem Statement, Scope Statement and Business Needs, and requested that CTG members review the LRR CWG's statement on the DCC's Problem Statement, Scope, and Business Needs, which will be distributed to CTG members via SECAS for non-objection.

1.2 Technical Architecture and Business Architecture Sub-Committee (TABASC)

The TABASC provides advice and guidance to the Panel regarding the Technical Code Specifications, End-to-End Technical Architecture, and Business Architecture.

The TABASC has met once since the previous SEC Sub-Committee Report, on 3 July 2025, and discussed the following topics:

Production Proving

The DCC returned with the deferred item Production Proving. The TABASC provided feedback and was generally supportive of the proposals.

Modular DUIS

The DCC presented an update on proposals for a Modular DCC User Interface Specification (DUIS) and noted that it will not be implemented within the current Data Services Provider (DSP) systems due to an unfavourable cost/benefit ratio. Modular DUIS will be implemented within the new DSP as it will be more cost effective.

Removal of CHs from the Smart Meter Inventory

The DCC provided an update on Action 74/07 the Removal of CHs from the Smart Meter Inventory (SMI) after 36-months in “Pending” status. The automated process was wrongly identifying refurbished CHs as past 36 months when they were not. As such, the process is on hold until a fix is applied. The DCC confirmed the business process for the use of refurbished CHs and the TABASC agreed to close the associated actions.

Network Traffic Management

The DCC provided an update on Network Traffic Management reporting on their efforts to improve the efficiency of scheduled SRs by reducing unnecessary retries and optimising network traffic flow. The DCC noted that by randomising retries, this would help distribute traffic more evenly and increase the likelihood of their successful delivery.

Business Architecture update

SECAS reported on the Standalone Auxiliary Proportional Controller (SAPC) in the Business Architecture Document (BAD) noting that a SEC Party had reported that trial SAPC devices were incorrectly decommissioned after being misidentified as duplicate Electricity Smart Meter Equipment (ESME) in DCC reports.

SECAS requested that the TABASC review and approve the proposed updates to the BAD as outlined in Appendix A and the TABASC agreed the updates to the BAD.

1.3 Testing Advisory Group (TAG)

The TAG supports the Panel with obligations in relation to testing activities, including providing advice and making decisions on all aspects DCC Systems Integration Testing (SIT) and User Testing Services (UTS).

The TAG has met once since the previous SEC Sub-Committee Report, on 25 June, and discussed the following topics:

User Testing Services

The DCC provided an update on User Integration Testing (UIT) Testing Issues (TIs). This included detailed updates on the June 2025 SEC Release, Traffic Management Gateway (TMG) Phase 2 Part 1, CH&N Maintenance Release 1 (MR1), and Future Connectivity North (FCN) UIT TIs.

The TAG questioned if the MR1 TI 18830 ('In their adaptor several Devices were shown as status recovery') occurred due to sending a SR during an outage. The DCC confirmed that was the cause of the TI.

Public Key Infrastructure – Enduring (PKI-E)

The DCC presented a high-level overview of the Trusted Service Provider (TSP) solution Testing Approach Document (TAD).

Future Connectivity North (FCN)

The DCC provided an update on FCN UIT Data Issues experienced during User Testing. The DCC clarified that during FCN UIT Testing Participants received error E080201 when using SR8.2 for a 4G CH in the North Region. The DCC confirmed that the UIT coverage file caused an error code. The DCC confirmed a lessons learned exercise was held and issues was addressed with solutions outlined.

The TAG raised a concern that the data issue was raised as 'low risk'. However, the TAG considered it to be a high-risk issue instead. The DCC confirmed work was still in process to make sure these issues do not arise in the future.

November 2025 SEC Release

The DCC presented the November 2025 SEC Release Additional Scope. The DCC advised that a new Great Britain Companion Specification (GBCS) version 4.4 is being designated by DESNZ in November 2025. This requires the DCC to facilitate a configuration change to the DSP systems to accept GBCS 4.4 as an item in the Central Products List (CPL).

The TAG questioned what material changes are being made between GBCS 4.3 and GBCS 4.4, and the DCC confirmed there is no functional change.

Manufacturing Pack 2 (MP2)

The DCC presented the Manufacturing Pack 2 (MP2) approach to testing and informed the TAG that the use of SR 6.23 by many Suppliers had highlighted a necessary design change with the DSP to mitigate an issue that can occur if SR 6.23 is used to place Supplier Certificates in a Device.

The DCC informed the TAG that there will be a mock-up of a simulated Virtual WAN Device (VWD). However, the DCC plan on pre-notifying it under GBCS 4.4 so it can be certain that the DSP can handle the CPL entry. The TAG queried how long it would take for the test to be run. The DCC confirmed that it would take a around two days to run.

The TAG approved the MP2 approach to testing.

Trust Centre Swap-Out (TCSO)

The DCC presented an update on Trust Centre Swap Out (TCSO) 4G solution testing within the North Region. The TAG questioned how many Device Model Combinations (DMCs) were used. The DCC confirmed fourteen DMCs were used. The TAG questioned if there were any changes to the TCSO guidance document. The DCC confirmed there were no changes.

The TAG queried if the discounted TIs will be shared with the TCSO Issues Resolution Group (TIRG). The DCC suggested it would have to investigate whether it was allowed to share the TIs with the TIRG, due to confidentiality and Non-Disclosure Agreements (NDAs). SECAS noted TIRG members signed the same NDAs as TAG members and would be subject to the same restrictions as this forum where information was shared openly. The Chair advised that if the TIs are shared that the manufacturers should not be named unless agreed otherwise.

1.4 Operations Group (OPSG)

The OPSG focuses on cross-industry matters that affect, or have the potential to affect, multiple SEC Parties. The OPSG has met twice since the previous SEC Sub-Committee Report, on 23 June and 8 July, and discussed the following topics:

2G in the North Region

The DCC addressed concerns regarding the ongoing deployment of CSP Central and South (C&S) 2G/3G CHs in the North region without a commercial agreement in place to support this service provision. The CSP C&S has stated it will not support existing 2G/3G CHs installed in the CSPN Region prior to 30 June 2025 beyond 31 December 2025, or any new 2G/3G CHs installations in the North from 1 July 2025.

The DCC shared details of CSP C&S's commercial offer to support 2G/3G CHs in the CSPN region, capped at 100,000 at a cost of £3 million per annum. The DCC sought Industry feedback on whether to enter into this commercial agreement with CSP C&S or agree to remove all 2G/3G CHs installed in the CSPN Region (and replace with either LRR or 4G CHs) before 31 December 2025 in order to prevent loss of smart meter connectivity. The OPSG provided robust feedback to the DCC, with Members voicing dissatisfaction at the limited timeframe for decision making, economic inefficiencies of the proposed contractual terms, and the historic challenges associated with CSPN's service performance.

The DCC noted this feedback and assured the OPSG that it will continue to pull all contractual levers available to drive a better outcome for Parties. The DCC also agreed to investigate whether the

deadlines of 1 July 2025 and 31 December 2025 can be extended and agreed to provide a view on the volume of new installs of 2G/3G CHs in the North Region, particularly where no LRR install was first attempted.

Manufacturing Pack 2 (MP2)

The DCC shared that a critical issue identified during the User Testing Services 2 (UTS 2) phase required a DSP design change. The DCC noted the design change is scheduled for implementation during the Planned Maintenance window of 4 August to 9 September 2025, after which the project will proceed with User Test Services 3 (UTS 3) testing and a production pilot starting on 29 September 2025 and running through to the end of November 2025.

The DCC shared five recommendations from the Testing Advisory Group (TAG) and confirmed each has been appropriately addressed. The OPSG endorsed the DCC's proposed MP2 plan, which reflects a shift in timeline but includes the necessary safeguards for successful delivery during December.

4G Maintenance Release 1 (MR1)

The DCC presented two options to progress the 4G Maintenance Release (MR1) project, and noted it supports Option 2, to delay the Toshiba manufacture go-live by two weeks to align with the MP2 production start date of 12 December 2025.

Option 2 received non-objection by the OPSG. The DCC noted it will return to the OPSG with a status update in September, covering MR1 rollout progress and updates on the MP2 scope.

CH Returns & Dual Band Mesh

The DCC provided an update on the planning and implementation of MP252, which initially focused on no-fault returns, and disposal of 2G/3G CHs, but expanded to include BAU returns and swap-outs, following stakeholder feedback. The DCC confirmed that governance responsibilities are to be split across forums: the OPSG will oversee BAU processes, the CTG will manage enhanced returns, and the Supply Chain Working Group will serve as an information-sharing platform.

The DCC confirmed continued collaboration with Users is required to refine implementation and recommended that future updates be routed through the OPSG, acknowledging that the Supply Chain Working Group is not a decision-making body.

The DCC presented two options to address the remaining Dual Band Mesh CH stock, and noted it supports Option 2, which proposes the equitable distribution of residual units among Suppliers with existing orders. Option 2 received no objections from those present on the call. However, the Chair emphasised the need to consult three absent Large Suppliers. Should no objections be raised, the OPSG will support the DCC implementing Option 2.

DCC Operational update

The DCC provided information on the three Major Incidents (MI) in June 2025, noting all were related to the SMETS1 FOC cohort and that two MIs were a Category 1, and one was a Category 2. The DCC highlighted that there had been a decrease of MIs, from eight recorded in July 2024, down to five in June 2025 which was a good improvement. The DCC also stated that the July Price Change

Event had seen an overall success of 95.6% of devices updated, which had been the best success rate since July 2024.

The DCC presented the CSPN Postcode Coverage Checker Process, advising that the status of postcodes would now be referred to as 'false or true'.

The DCC presented the CSPN Incident Management Improvements and the OPSG expressed concern that the information provided did not include the outcomes from Incidents raised that could be shared with industry. The DCC advised that an Incident Management Workshop would be held during September 2025.

Future Connectivity North (FCN)

The OPSG discussed the FCN Hypercare reporting and requested that the DCC also provided a comparison of CSPN CHs with LRR versus 4G CHs and the DCC confirmed it would do this.

Communication Services Provider (CSP) Central & South

The OPSG Chair noted that the DCC had issued a consultation on Wednesday 2 July 2025, with responses due from Suppliers by Friday 18 July 2025, seeking views on how to manage 2G/3G CHs installed in the CSPN region. The OPSG discussed Subscriber Identity Module (SIM) card costs for 2G/3G CHs installed in CSPN and whether there was specific wording in the CSP C&S contracts that demonstrated that no compensation was going to CSP C&S for these SIM cards.

The OPSG Chair advised they would include Member feedback in the consultation response to be sent on behalf of the SEC Panel as questions from industry that needed to be answered.

AOB

The OPSG raised concerns regarding access to the additional Home Area Network (HAN) diagnostic data from the 4G CHs to help Suppliers understand GSME tunnelling issues, and the lack of support to obtain this data. SECCo advised that a call would be organised to discuss raising a potential SEC Modification and/or next steps.

1.5 Security Sub-Committee (SSC)

The SSC reviews the outcome for Users' Security Assessments and sets an Assurance status for Initial Full User Security Assessments (FUSAs) or a Compliance status for Verification User Security Assessments (VUSAs), and subsequent FUSAs. The SSC also reviews outstanding actions, monitors the risks to the Commercial Product Assurance (CPA) certification of Devices, considers available updates from the DCC on the security implications of proposed changes and Anomaly Detection and any reported changes in Shared Resource Providers by Users and reported Security Incidents and vulnerabilities.

The SSC has met twice since the previous SEC Sub-Committee Report on 25 June and 9 July, and discussed the following topics:

DCC CIO Assessments

The DCC Chief Information Officer (CIO) presented observations on the DCC Assessments. The SSC noted the observations and provided feedback.

DCC CIO Forward Look and Remediations

DCC CIO presented observations on three DCC Assessments and SSC set a compliance status. The DCC Forward Look and Remediations were also presented.

SECAS noted an amendment required on the outcome of a DCC CIO Security Assessment Response, which had been presented at SSC meeting 215 on 14 May 2025. The SSC agreed updated outcomes.

Security Architecture Documents

SSC Consultants presented members with an update of the SEC Security Architecture Documents. Members were presented with an overview of the areas of significant changes to the Security Architecture document v5.2 and provided feedback.

Data Services Provider (DSP) Hardware Security Modules (HSMs)

The DCC provided an update on the deployment options for Hardware security Modules (HSMs) for the new DSP. Members provided feedback which the DCC noted. The DCC confirmed they would return to SSC Meeting 222 when phase 1 of the evaluation is completed

Data Services Provider (DSP) DCC Connect

The DCC provided information on the DCC Connect Consultation noting an update on the consultation and industry workshop. The SSC noted the update.

MP281 'Install Codes in the SMI'

SECAS presented the SSC with an overview on [MP281 'Install Codes in the SMI'](#) Members provided feedback on the modification and suggested additional security sections should be added to the section on the paragon solution.

Anomaly Detection Report

The DCC presented its six-month rolling anomaly detection report, including updated volume and rate of quarantines from the previous month, which the SSC noted.

Post Commissioning Report

The DCC presented the monthly post-commissioning report and gave an overview of PCO failures and Certificate rotation activity, which the SSC noted.

DSP Security Risk 11

The DCC presented the DSP's Security Risk Assessment 11, which included the likelihood, impact and planned mitigations. The SSC noted the update.

CPA Scheme Update

The SSC Chair presented an update on the Commercial Product Assurance (CPA) Scheme including the updated CPA Forward Look and the CPA Scheme Operator Work in Progress Tracker. The SSC also approved a CPA Process and Timeline diagram and approved the SSC CPA Issue Resolution Sub-Group (SCIRS) agenda for the meeting scheduled 14 July 2025.

Use Case 005

The SSC Chair presented draft version 1.7 of the DCC Use Case 005 4G CH Triage Specification and explained a minor update since the document was circulated. Further updates were requested to be brought back to the SSC, and the SSC noted the update.

Post-Quantum Preparation

The SSC Chair presented members with an update and asked members to provide feedback on the recommendations proposed in the document. Members reviewed the document and provided suggestions.

AOB

DESNZ presented an Issue Resolution Proposal (IRP) raised by the GBCS working group and outlined the proposed solution. The SSC provided feedback on security considerations and noted no security impacts.

1.6 SMKI Policy Management Authority (PMA)

The SMKI PMA receives updates from the DCC, DESNZ and other Sub-Committees on matters of relevance to the SMKI arrangements. The SMKI PMA has met once since the previous SEC Sub-Committee Report, on 11 June, and discussed the following topics:

KI Registration Authority G2 CA Revocation

The DCC proposed that the Infrastructure Key Infrastructure (IKI) Registration Authority G2 Certification Authority (CA) certificate is revoked as it is no longer required, and the DSP has confirmed there will be no impact in revoking the certificate. This was an opportunity for improvement identified as part of the SMKI tScheme audit. The SMKI PMA directed that the IKI Registration Authority G2 CA certificate can be revoked under SEC Appendix Q section 4.9.1(B)(ii).

Apex Recovery Exercise

The DCC updated the SMKI PMA on the three proposed testing scenarios, and the current test schedule. The SMKI PMA agreed the test scenarios and noted the test schedule as required by SEC Appendix L, section 8.1(d).

Post-Quantum Cryptography

The SMKI PMA Chair shared an update on the developments regarding Post-Quantum Cryptography and the recommended preparations for Smart Metering. The project is being led by the SSC but is also relevant to the work of the SMKI PMA.

SMKI PMA Risk Register

SECAS provided an update on the SMKI PMA Risk Register and Members provided feedback. The SMKI PMA noted the updates.

1.7 Performance Assurance Board (PAB)

The main duties of the PAB are to effectively manage and mitigate risks, ensure compliance, and maintain confidence among all Parties involved.

The PAB met once this month on 9 July 2025 to discuss the following topics:

PAB Strategy

In June, the Chair drafted a strategy document that serves as a guide for the effective operation of the PAB and the development and implementation of the Performance Assurance Framework (PAF). The PAB reviewed and commented on the draft strategy during its June 2025 meeting. SECCo Heads of Industry Operations and Sub-Committee Management have now also reviewed the document.

The PAB approved the final version of the PAB strategy for publication on the SEC Website. This document will be reviewed annually.

SEC Performance Assurance Service Provider Procurement

The Chair provided an update on the progression of the procurement. The ongoing review of the PAB Service Provider requirements remains a key focus and will continue through to the August PAB meeting to ensure alignment with the objectives of the PAF.

1.8 Privacy Sub-Committee (PSC)

Report on Artificial Intelligence (AI)

SECAS presented information on the Green and Clear AI report. Members noted that the Green classified report has received final approval and will be published next week. Further information will be presented at PSC meeting 16.

Smart Meter Data Repository feasibility study

DESNZ presented the PSC with information on the Smart Meter Data Repository Feasibility Study. Members provided feedback, and DESNZ confirmed that they will return to PSC 16 to continue dialogue.

MP283 Legal Text review

SECAS provided an update on [MP283 'Data Breach Reporting'](#), noting information on the Legal Text. Members suggested that there are further amendments needed to ensure clarity.

MP234 Legal Text review

The PSC were provided with an update on [MP234 'Addition of Public Task and Legitimate Interests into the SEC'](#). SECAS agreed to update the Legal Text and draft this circulate the information to members via email.