

May 2026 SEC Sub-Committee Report

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.

All the information in this report has been classified as 'Clear' under the SEC [Panel Information Policy](#). This means that there is no limit on disclosure of the information provided in this report.

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. [Device Issues Management](#)
2. [Long Range Radio Committed Term \(LRR CT\)](#)
3. [SMETS1](#)
4. [4G Communications Hubs and Networks \(4G CH&N\)](#)
5. [Data Services Provider \(DSP\)](#)
6. [Service outage Management](#)
7. [Future Service Management \(FSM\)](#)
8. [VWAN](#)
9. [4G & Beyond](#)

Section 2 '[SEC Change](#)' provides an update on the progress of SEC Modifications and the recent and upcoming decisions of the Change Board (CB) and 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 Testing Advisory Group \(TAG\)](#)
- [The Operations Group \(OPSG\)](#)
- [Technical Architecture and Business Architecture Sub-Committee \(TABASC\)](#)
- [The Security Sub-Committee \(SSC\)](#)
- [Smart Metering Key Infrastructure Policy Management Authority \(SMKI PMA\)](#)
- [Privacy Sub-Committee \(PSC\)](#)
- [Performance Assurance Board \(PAB\)](#)

1. Key Sub-Committee topics

Topic	Sub-Committee activities
Device Issues Management <i>Including any issues identified with installed Smart Metering Systems and Communication Hubs.</i>	TABASC: Reviewed evidence from real-world tests that 4G Communications Hubs (CHs) on the existing Access Control Broker (ACB) certificate can communicate with Home Area Network (HAN) Devices with the new ACB certificate installed, and that this does not disrupt communications for Users: ➤ DCC confirmed that there is no evidence of adverse impact on HAN functionality, including Gas Proxy Function (GPF) and Pre-Payment Meter Interface Device (PPMID) performance, and that mixed Certificates are already present across the estate. ➤ DCC confirmed that it is highly unlikely that this would introduce issues, based on Certificate-handling and Great Britain Companion Specification (GBCS) requirements. ➤ The TABASC also reviewed refreshed analytics data for Firmware Activation Success to gain deeper insight to enable continuous improvements via OPSG. SSC: The SSC reviewed guidance on Device Security Assurance and Triage: ➤ The SSC considered proposed updates to 4G CH refurbishment guidance and agreed to defer a decision until a future SSC meeting to allow time for DCC to complete a risk assessment. SMKI PMA: DCC updated the SMKI PMA on the investigation into the incorrect National Grid Gas Certificates on Devices and provided background to the issue including a detailed Case Study: ➤ DCC noted that further information would be brought back to the SMKI PMA at a future meeting. ➤ The SMKI PMA agreed to hold an offline discussion with DCC regarding Use Case 004 and 005 related certificates.

Long Range Radio Committed Term (LRR CT)

The LRR CT project, initiated by DCC, was set up to ensure service continuity of the LRR solution for the required duration.

SSC: DCC presented an overview of the LRR CT Provisional Risk Assessment with a view of the impacts, risk assessment, timeline and cost estimates:

- The SSC agreed with the proposed approach.

OPSG: DCC presented an overview of the governance and control framework for the LRR option, including the preferred exit date, and ongoing Service Level Agreement (SLA) negotiations with the Service Provider:

- DCC explained that the committed term provides a contractual and operational framework for LRR, with new SLAs and targets being negotiated.
- The framework aims to ensure controlled evolution, managed exit, and transparency, with customers able to influence SLAs before contracts are finalised.

SMETS1

First-generation smart meters, also known as SMETS1 (Smart Metering Equipment Technical Specifications v 1).

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

SSC: DCC presented the Final Operating Capability (FOC) Application, Network, Security and Operations (ANSO) Engagement Plan, which the SSC noted:

- DCC also presented the proposed Competent Independent Organisation (CIO) assurance scope for SMETS1 FOC ANSO, covering independent security validation, compliance checks, and penetration testing.
- The SSC confirmed alignment with previous assessments and agreed the scope.

SMKI PMA: DCC presented an update on the SMETS1 Service Provider Key Infrastructure (S1SPKI) Middle Operating Capability (MOC) Documentation changes relating to expired device certificates and Certificate Policy (CP) and Certification Practice Statement (CPS) changes for SMKI PMA Approval:

- The SMKI PMA agreed the DCC's proposed CP and CPS changes.

4G Communications Hubs and Networks (CH&N)

The DCC CH&N programme is aimed at delivering future-proof Communications Hubs (CHs) & Networks with an efficient supply chain by introducing new CHs which use the 4G network.

TAG: DCC presented the Test Coverage Document (TCD) and Coverage Traceability Documents (CTD) for 4G CHs Release 2, covering Pre-Integration Testing (PIT) and Systems Integration Testing (SIT) testing across CH, Device Manager (DM), Network Evolution WAN (NEWAN) and Virtual WAN Provider (VWP), including updates made in response to feedback received at TAG136:

- The TAG agreed to review the TCD and CTDs and to provide comments.
- DCC also presented the Device Selection Methodology (DSM) for 4G Release 2:
- DCC confirmed that the methodology remains unchanged from the approach previously approved by TAG and that the selected Devices are documented within the Release 2 TCD.
- The TAG approved the 4G Release 2 DSM.

OPSG: DCC presented a quarterly update on the 4G Release 2 (MR2) project, detailing progress, technical enhancements to the VWAN solution, the consultation process for configuration parameters and plans for future working groups:

- DCC described enhancements to the WAN selection algorithm, including improved install and commission processes using VWAN when 4G is insufficient, and post-install monitoring of signal strength, connection duration, and message receipt to trigger switching.
- The OSPG discussed the upcoming industry consultation on VWAN parameters, with concerns raised about the timing and the need for practical, real-world testing.
- DCC agreed to hold a workshop before the consultation to provide a simplified explanation and gather early feedback.
- DCC also provided an update on proposed improvements to the 4G coverage checker, focusing on enhanced data usability, operational data overlays, and the plan to raise a SEC modification to enable the proposed changes.
- DCC shared the proposed enhancements including providing more granular property-level coverage data, overlaying operational Incidents, and focusing improvements on 4G rather than legacy technologies.
- DCC explained that the SEC is prescriptive about the coverage checker, so a Modification Proposal will be required to implement significant changes.
- DCC and SECCo agreed to coordinate their response to format issues and to ensure that related work on 2G, 3G, and LRR coverage is joined up, aiming for a unified master view and integrating feedback from other SEC Governance groups such as TABASC.

Data Services Provider (DSP)

The DCC's Data Services Provider (DSP) system is a central facility that controls the flow of messages to and from smart metering equipment.

The contract for the current DSP solution is set to expire in 2028, and the DSP Programme will implement a range of replacement and new capabilities, along with the migration of Devices from the current DSP to the new DSP solution.

TABASC: DCC updated the TABASC on the concept of Design Integrity and shared a Customer Technology Roadmap to achieving near-zero downtime:

- DCC confirmed that further metrics and assurance will be developed to run alongside the technical architecture.
- DCC also updated the TABASC on the DSP Release 2 and confirmed that DCC Connect went live on 22 April 2026.
- The Release 1 User cutover activities will take place on a phased basis with DSP1 and DSP2 operating in parallel during the transition.
- DCC presented the options for Device migration and Recovery and asked members to review the Anomaly Detection section separately.
- The TABASC provided feedback on the approaches, and DCC confirmed that further updates will be brought to TABASC as analysis and consultations continue.
- DCC also updated the TABASC on the proposed DSP1 contract extension.
- The TABASC discussed the scope and timing of the proposed refresh activity, and the approach to capacity uplift.

SSC: DCC presented options related to DSP1 to DSP2 Private Key Transfer and Migration:

- The SSC reviewed the options and provided feedback on balancing speed, cost, and security, and discussed the potential for a new Key Custodian model to enhance security and operational flexibility during migration.
- DCC confirmed that further information would be provided at a future SSC Meeting.

SMKI PMA: DCC presented the DSP Migration update and outlined options for DSP2 migration and associated key transfer considerations:

- The SMKI PMA provided feedback of the proposed options.

Service outage management

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

The DCC publishes an [annual outage plan](#) to provide Users with advance notice.

TABASC: DCC updated the TABASC on the open action, confirming that [MP294 'Review of DCC Maintenance Activities and Temporary Additional Allowance'](#) has been submitted to update the Maintenance wording to explicitly recognise cloud capacity and resiliency, with the aim of enabling outage-free maintenance to be deployed outside defined windows where appropriate:

- The TABASC noted that MP294 will proceed through the formal SEC Change process.

OPSG: DCC reported 100% availability for prepay services in April, with over 382,000 additional SMETS2 Device installs completed, and highlighted ongoing improvements in monitoring and operational visibility particularly through ongoing DSP2 discussions:

- DCC also shared a planned Business Continuity and Disaster Recovery (BCDR) failover activity which resulted in a Major Incident (MI) due to inconsistent configuration between datacentres.
- DCC provided details of the corrective actions taken, including configuration fixes, enhanced monitoring, and updated runbooks, and noted that lessons learned are being shared with other Service Providers.
- DCC also outlined progress in problem management, with 80 open tickets and 89% root cause identification, and committed to increasing transparency on trends and themes, responding to OPSG concerns about feedback loops and visibility for operational teams.

Future Service Management (FSM)

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.

SSC: DCC presented an update on remediation of outstanding security aspects of the FSM Live Services Criteria (LSC) and notified the deferral of the go-live date:

- Further updates will be provided at a future SSC meeting.

TAG: DCC confirmed the resolution and closure of all Business Acceptance Testing (BAT) issues, the successful enablement and testing of FSM email notifications, and that all conditions placed on DCC by TAG at TAG136X had been met.

OPSG: DCC updated the group on FSM Go-Live readiness, confirming completion of the LSC, addressing User access and OPSG concerns:

- DCC confirmed that all TAG conditions and most OPSG conditions have been met, with sufficient Users completing testing and early access granted to those who completed required steps.
- The OPSG raised concerns about missing Nominated Contact List (NCL) role information and incorrect training materials.
- DCC agreed to clarify the status of NCL setup, communicate with affected parties, and issue guidance to address confusion around user roles and permissions.
- DCC confirmed that the Maintenance release schedule has been defined, with content agreed but financial negotiations ongoing.
- Post-go-live, DCC will provide a drop-in support call, regular sessions during HyperCare, and resources to assist Users that encounter issues with gaining access.
- The OPSG supported DCC's proposed approach to FSM Go-Live.

Virtual Wide Area Network (VWAN)

Some consumers' premises fall outside of cellular/radio WAN coverage provided by the DCC network. These are known as 'no WAN' premises.

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.

SSC: The SSC Chair presented a new VWAN Device (VWD) application, which SSC Members had been requested to approve or raise any challenges or objections by Thursday 7 May 2026:

- No objections were received and the relevant SSC Certificate confirming that the criteria set out in SEC Section F 2.41 had been met was published on the SEC website on Friday 8 May 2026 to enable the VWAN Key Infrastructure (VWKI) Certificate to be issued.
- The SSC agreed updates to the VWD application form to correct identified errors.
- The SSC also agreed to ratify the ex-committee approval of VWD requests and to delegate authority to the SSC Chair to make a judgement on whether a VWD application can be approved ex-committee or whether it requires full review by the SSC.

SMKI PMA: The SMKI PMA Chair provided an update on the upcoming DESNZ Consultation on VWD recovery, including proposed stakeholder responsibilities and the anticipated parliamentary review process, which the SMKI PMA noted.

TAG: DCC presented the proposed Approach to Testing for the VWAN Security Requirements, outlining the background to the change, the proposed test scope across PIT, SIT and User Testing Services (UTS), the path to production, governance, testing issue thresholds and completion criteria.

- The TAG agreed to provide feedback offline after the meeting.

4G & Beyond

The 4G Wide Area Network (WAN) solution is contracted to operate up to 2044.

There is a risk that a 4G solution may not be available beyond the current contracted end date of 2044. If this risk materialises it would result in premature asset retirement of devices installed after 2029, since they would not achieve a minimum 15-year operational asset life.

The 4G & Beyond programme has been stood up to determine the optimal way to the mitigate this risk.

TABASC: DCC provided an update on the proposed Business Needs for the 4G & Beyond Programme, which had been developed through a series of Customer workshops:

- The TABASC raised concerns about supply-chain resiliency, and the impact on Consumers of Trust-Centre Swap-Out (TCSO) processes.
- The TABASC endorsed the Draft Business Needs, with the caveat that the issues raised must be addressed.

SSC: DCC presented an update on the 4G and Beyond Business Needs:

- The SSC discussed the business needs and security design principles for the 4G and Beyond project, focusing on asset life, quantum-proofing, supply chain resiliency, and minimising site visits.
- The SSC provided feedback to DCC.

OPSG: DCC presented the outcomes of the 4G and Beyond customer workshops, summarising essential and desirable business needs, design principles, and next steps:

- DCC outlined the four essential business needs were identified: a communication method supporting CHs post-2044, minimum 15-year asset life, sufficient quantum-proofing, and value for money.
- The workshop also identified four desirable needs: alternative technologies for resiliency, supply chain resiliency, improved logistics, and reduced carbon footprint.
- DCC noted that customer-defined design principles were captured, such as considering end-to-end costs, avoiding service provider lock-in, and supporting robust HAN solutions.
- The potential evolution from Zigbee to Matter and Thread was discussed, with ongoing industry and DESNZ engagement required.
- The OPSG endorsed the DCC's Business Needs for 4G and Beyond.

2. SEC Change

2.1 Overview

Number of proposals in each stage of the modification framework:



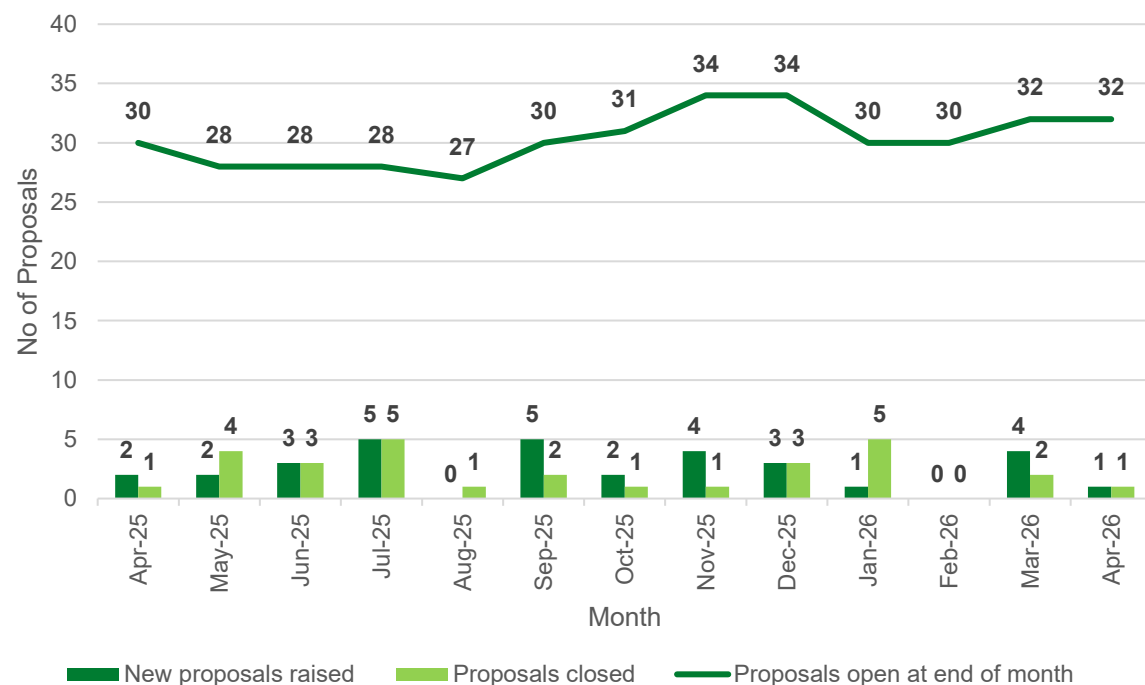
This stage is to identify and examine issues that SEC Parties have raised. When a problem statement is fully defined and the scale of the impact is known, the Draft Proposal is ready to progress to a Modification Proposal.

During this stage, a solution will be developed. We will work collaboratively with the Proposer and the DCC to create and assess this, with Working Group, Sub-Committee, and industry input.

This stage allows all SEC Parties to provide a view on whether the modification should be implemented before the Change Board votes to approve or reject the change.

To limit the impact to industry Parties, modifications are batched together into a "Release" of which there are three SEC Releases scheduled each year during February, June, and November.

Volume of proposals going through the modification framework:



2.2 Modification updates and points to note

Modification	Priority	Update
MP169 'Managing the Consumers refusal of a Smart Meter'	HIGH	SEC is liaising with the Ombudsman to address the issue. Some Parties believe that there is a link to Market Wide Half Hourly Settlements (MHHS) and Consumer Consent Solution (CCS) and these will be monitored as they develop.
MP218 'Review of the SEC Charging Methodology'	HIGH	This modification is currently on hold following the letter from DESNZ and Ofgem regarding the Data Repository.
MP255 'WAN issues during Smart Meter installations'	HIGH	SEC is working with the DCC to develop the business requirements.
MP293 'Deferment of DCC Planned Maintenance during Adverse Weather'	HIGH	SEC has requested the DCC Impact Assessment. This is expected to be returned by 4 June 2026. Once received we will schedule this modification for discussion at the next Working Group.
MP300 'Additional Operational Metrics to Measure on Success'	HIGH	This Draft Proposal has been confirmed as withdrawn by the Proposer on 14 May 2026 in accordance with the Right to Withdraw provisions in SEC Section D.
MP302 'Supplier Alerts for ENOs'	HIGH	This is in the Refinement Process. We are working with the Proposer to develop the business requirements before presenting to the TABASC and OPSG.

Reprioritisation of Modifications

Ofgem has issued its decision on harmonisation of modification prioritisation across all energy Codes. The SEC Change team has been working collaboratively with other Codes to understand how best to implement this new way of working. We have applied the new criteria to all open and 'on hold' Modifications and will be presenting this to the Change Sub-Committee on 19 May 2026 for approval.

Rejection of MP184 Impact Assessment request at Change Board

At the March 2026 Change Board, the Change Team presented the request for the DCC Full Impact Assessment (which the DCC has stated will cost £58,532 to complete). This was unanimously rejected by Change Board members due to an insufficient beneficial business case. The Change Board believed that this change would make existing industry arrangements more complex for Parties and consumers by providing an incomplete solution. In addition, the Proposer has not provided any detail for the business case and has a work around currently in place.

2.3 Change Sub-Committee decisions – April 2026

Modifications moving to Refinement Stage:

- [DP319 'SRV 11.3 – Activate Firmware Request Firmware Hash Validation'](#)
- [DP320 'Enhanced MAP & Manufacturer DCC reporting'](#)

Modifications going on hold:

- [MP218 'Review of the SEC Charging Methodology'](#)
- [MP234 'Addition of Public Task and Legitimate Interests into the SEC'](#)
- [MP235 'Enhanced Meter Data Access for Other Users'](#)
- [DP257 'DCC Management of Duplicate Messages'](#)
- [DP307 'Extension of MP219 'Accessing Consumption Data on behalf of SEC Parties' concept to section I 1.3'](#)

2.4 Change Board decisions – April 2026

Modifications Approved:

- [MP289 'BCDR Engagement'](#)
- [MP316 'DUIS SRV12.2 Pre-Notification of CHF Ambiguity'](#)

2.5 SEC versions issued and designations:

SEC versions issued:

The FSM legal text changes were Designated by DESNZ on 15 May 2026, with SEC v135.0 put live on that date.

3. Sub-Committee activities

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 29 April to discuss the following topics:

SEC Releases

The DCC presented the November 2026 SEC Release Test Approach Document (TAD) which closed for consultation on the 15 April 2026, the consultation outlined the scope of the Release, the proposed testing approach and the UTS window. The DCC confirmed that no consultation responses were received. The TAG approved the November 2026 TAD.

SLS Support Contract Extension & Future Procurement

The DCC presented an update on the proposed extension of the SLS emulator support contract to ensure continuity of support and outlined plans to initiate a competitive procurement exercise for next-generation emulator solutions. The TAG noted the update.

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 once since the previous SEC Sub-Committee Report on 12 May and discussed the following topics:

Risk Management

SEC Industry Operations presented updates to the OPSG Risk and Issues Log and received no objections from OPSG Members to Baselining the Report.

SEC Industry Operations discussed 3G Sunsetting (R008) progress and ongoing work with DCC on CH Deployment/Replacement Activities (R009), with further engagement planned for the CTG and the OPSG.

The OPSG approved the baselining of the RAID Log as baselined v17.0

Demand Forecasting

The DCC presented the Q2 2026 DCC demand forecast, discussed changes in forecasting assumptions, and provided examples of how DCC manages network traffic peaks. The DCC noted that swap out rates for SMETS1, LRR, and VMO2 to 4G have been revised to reflect accelerating trends, and the forecast now includes LRR to 4G swap outs for the first time.

The DCC outlined its approach to managing network peaks by working with Users to flatten traffic profiles and avoid capacity issues. Examples included collaborating with a Small Supplier Party to reduce on-demand traffic and intervening to resolve configuration issues causing midnight traffic spikes. The DCC emphasised the importance of running the network as flat as possible and maintaining headroom for contingency.

The DCC shared that the Q3 forecast process will involve engaging Users during service reviews to gather insights and freeze assumptions in June, with publication in July and a return to the forum in August. Users were encouraged to communicate any expected behavioural changes to ensure accurate forecasting and support.

3G shutdown

The DCC confirmed that the 3G shutdown was completed as planned, with only a minor delay for some sites in London. The transition saw 99.9% of CHs successfully move to 2G, contractual performance measures met, and no Incidents reported.

The DCC noted that the number of Non-Communicating Devices continues to decrease every week, with fluctuations attributed to normal operational factors. With the VMO2 3G shutdown programme closed, remaining Non-Communicating Devices will be managed under the BAU 'Get Connected, Stay Connected' programme and via the OPSG NODI Sub-Group.

MP320 'Enhanced MAP & Manufacturer DCC reporting'

SECAS presented [MP320 'Enhanced MAP & Manufacturer DCC reporting'](#), including new data metrics and a new governance document, with the group expressing general support and discussing process efficiency and cost implication.

SECAS outlined the addition of new data metrics to the existing reporting set, which would not require DCC development, and the introduction of a new SEC-required document to streamline future changes through consultation rather than full SEC modifications.

The OPSG supported the proposal, noting that it addresses concerns with data access and is low-cost. The OPSG agreed that the process is efficient and that future changes can be managed through the new governance mechanism.

2G North Contract

The OPSG discussed the end of the 2G North contract, Supplier preparedness for the switch-off, and ongoing challenges with the CH returns process, including operational and contractual issues and the need for a more efficient recycling process.

Install Codes

The OPSG discussed the current process for requesting install codes, the challenges with non-standard methods, and the plan to maintain the email-based approach until a new modification introducing an online repository is implemented in November.

Price Change Event

The DCC summarised the outcomes of the recent price event, and reported that by the end of April, 33.7 million Devices were processed with a 97% success rate, including record volumes in the first day and week, and confirmed that these results aligned with initial expectations.

Inbound Roaming

The DCC provided an update on the SMETS1 2G/3G inbound roaming services, including progress on site swap-outs, challenges with customer engagement, and enhancements to monthly reporting. Monthly reports will now include information on alternative technologies and coverage options for affected sites, starting from May 2026.

The DCC highlighted that the number of swap-outs completed between March and April was minimal, and this was a marked reduction compared to previous months. The OPSG Chair emphasised the importance of reducing technical and contractual barriers to swap-outs and encouraged Suppliers to raise any specific difficulties.

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 7 May and discussed the following topics:

Risk Management

SECAS presented updates to the Risk Register following TABASC_124. The TABASC discussed the potential duplication of risks between SEC Sub-Committees, and whether ownership of certain risks should be transferred. The TABASC approved the updated Risk Register.

WAN Coverage Checker

The DCC provided summarised feedback from Customers, and the proposed improvements to the Coverage Checker. The TABASC asked for further clarification in relation to the number of sites currently relying on T3 aerials, and the DCC agreed to review data and confirm back to the TABASC.

Enduring Change of Supplier (ECoS)

The DCC updated the TABASC on ECoS functionality re-procurement activity following the recent Request for Information (RFI) responses. The DCC also updated on two related actions, which were closed.

Demand Forecasting

The DCC updated the TABASC on Network Traffic Management (NTM) and Demand Forecasting. The TABASC discussed the implications of scheduled read delivery timing and raised concerns regarding the potential overuse of on-demand activity. The TABASC also discussed capacity planning, and visibility of forecast assumptions to support future decision-making.

Business Architecture Management

SECAS outlined proposed changes to the Business Architecture Document (BAD) and presented options for updating the governance tables within the BAD. The TABASC discussed the challenges of maintaining the governance tables and the options to remove verbatim legal text, instead signposting the reader to the source document. The TABASC supported the simplification of the governance tables.

Security Sub-Committee (SSC)

The SSC reviews the outcome for User 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 22 April and 13 May, and discussed the following topics:

Risk Management

The SSC Chair and SSC Consultant presented the approach and new risks for the 11th iteration of the Smart Metering Cyber Risk Assessment, inviting SSC members to review and provide feedback. The SSC provided feedback.

SECAS shared detailed updates of the Risk Register. SSC Members provided feedback and agreed the proposed changes.

DCC CIO

The DCC provided information on the DCC CIO Forward Look. The SSC noted the update.

The SSC also reviewed the DCC CIO Assessment for DCC LTW SMWAN. The SSC noted the assessment and set the compliance status.

Anomaly Detection

The DCC presented its six-monthly rolling Anomaly Detection Report and provided the SSC with a view of Anomaly Detection Threshold, Volume Observations and the setting of Global Thresholds. The SSC provided feedback.

Central Products List (CPL)

The SSC Chair presented an update on CPL guidance and outlined two scenarios for SSC consideration. The SSC agreed the outcomes of both scenarios and approved the updates to the CPL guidance.

Certified Product Assurance (CPA) Matters

The SSC Chair presented updates on CPA Matters including CPA Risk Reviews, Trial Device Applications, CPA Certificate expiry notifications, and Build Standard Renewals. The SSC provided feedback and agreed the outcomes.

Post Commissioning

The DCC presented the monthly Post- Commissioning Report and gave an overview of PCO failures and Certificate rotation activity, which the SSC noted.

Industry Consultations

The SSC Chair presented questions from the DESNZ Consultation (Reshaping Cyber Regulation), and the SSC agreed proposed responses with input from SECCo.

The SSC Chair provided information on the DESNZ [Consultation](#) on further SEC Changes relating to VWAN, which was issued on 13 May 2026. The SSC Chair highlighted that the consultation included proposals to include new responsibilities for SMKI PMA and SSC.

Security Incidents

The SSC Chair noted that there were no Security Incidents and Vulnerabilities reported since the last SSC Meeting. The SSC Chair also noted that there are no User Entry Process (UEP) Updates

SEC Modification – Section G

The SSC Chair shared a detailed update on the proposed modification of SEC section G2.22 and provided the latest drafting and the SSC provided feedback. The SSC agreed to the submission of an SSC draft problem statement for a Modification Proposal.

Smart Metering Business Impact Levels (SMBILs)

The SSC Chair and SSC Consultant presented information on the Smart Metering Business Impact Levels (SMBILs) and Likelihoods. The SSC reviewed and agreed updates to the SMBILs and likelihood tables.

Standard Review and Best Practice Reviews

SECAS provided an update on the quarterly review of Standards and Best Practices, noting updates to ISO/IEC 27701:2025 and associated privacy management implications. The SSC provided feedback and SECAS agreed to update the tracker and assess impacts on relevant SEC sections.

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 13 May, and discussed the following topics:

Apex Recovery Exercise

The DCC presented a further update on the progress of the Apex Recovery Exercise preparations including the detail of meter sets intended to be used in the next planned testing exercise. The DCC will continue to provide regular updates at SMKI PMA meetings.

Key Custodians

The DCC presented an update on the pending Key Custodian Applications and confirmed that approvals were pending completion of the forms and would therefore return to the next SMKI PMA Meeting. The SMKI PMA agreed that the current custodian arrangements should remain in place until approvals are completed.

Privacy Sub-Committee (PSC)

The Privacy Sub-Committee (PSC) and Panel has delegated relevant SEC Section I Obligations. Duties follow a similar remit to the SSC but also cover data ethics, emerging technologies, a privacy statement of objectives and a consent strategy.

The PSC met once this month on 16 April and discussed the following topics:

In-Flight Assessments, Remediation Plans, Change Notifications and Forward Look

The PSC noted an update on current in-flight assessments, ongoing Privacy Change Notifications and the Assessment Forward Look.

Energy Digitalisation Framework

The PSC noted the Ofgem/DESNZ Energy Digitalisation Framework and discussed the implications and considerations for Privacy and SEC Section I regarding the data-related matters. Members further noted the need for stakeholder engagement to include the SEC and PSC and encouraged proactive action to ensure this is taking place. The PSC provided feedback and agreed the next steps.

Privacy Controls Framework

SECAS provided an update on the Privacy Controls Framework (PCF) V2.16 Consultation Outcome and Publications, noting minor amends proposed. The PSC agreed to include the proposed amends and SECAS confirmed that the document would be published shortly.

Smart Data 2035 (UK Energy Strategy)

The PSC were provided with information on the Smart Data 2035 strategy noting ambitions set for the implementation of five schemes by 2030 and 20 by 2035. Members discussed the PSC-relevant themes identified including light-touch regulation, joined-up data policy, cross-sector innovation and links to Artificial Intelligence (AI) adoption; members invited to engage with Department of Business and Trade.

The PSC provided feedback and agreed to prepare a briefing note for the Panel summarising the PSC's view on the Smart Data Strategy highlighting the importance of ongoing engagement with relevant government team including the Department of Business and Trade and DESNZ.

Consumer Consent Solution

The PSC were provided an update on the Consumer Consent Consultation and RECCo's initial feedback on the 31 consultation responses received from a range of stakeholder groups, noting with surprise RECCO's view that the overall sentiment of responses was broadly positive. Members discussed issues raised during the consultation that were of relevance to PSC and noted a hope for continued positive engagement with the SEC. The PSC provided feedback on how the PSC should support SECCo and RECCo moving forward.

DP305 Communications Hubs Returns Process

SECAS provided an overview of [DP305 'Communications Hub Returns Process Review'](#). SECAS noted the issue raised that the SEC returns process is being misapplied, with misaligned categories, "no fault found" used for installation failures, and unclear batch fault definitions leading to unnecessary returns of functioning CHs. SECAS provided the next steps, noting an additional reporting forum and review processes to identify the changes required, and encouraged contributions from Members to these forums. The PSC provided feedback.

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 twice on 22 April and 13 May to discuss the following topics:

Risk Management

SEC PA provided an update on the Sub-Committee Risk and Issue Management (SCRIM) meetings, and the PAB Chair advised these meetings allow SEC Chairs to have better visibility of Sub-Committee risk management and help inform the PAB's assurance activities

Performance Assurance Mobilisation

SEC Performance Assurance (SEC PA) updated the PAB on the mobilisation progress across the three workstreams: service set-up, assurance and tools, and technology. SEC PA noted that the Performance Assurance Framework (PAF) documents have been updated following Industry consultation.

The PAB discussed the level of Industry engagement with the consultation and raised concerns that response numbers were low among Parties that do not attend SEC Sub-Committees. SEC PA confirmed that multiple engagement routes had been used, and that engagement levels were consistent with similar Performance Assurance Industry consultations.

SEC PA highlighted the Digital Portal technical build activities and a PAB Member volunteered to participate in initial portal user testing and provide feedback on the design.

Risk Evaluation Methodology (REM)

SEC PA confirmed that two minor changes had been made to the Risk Evaluation Methodology (REM) in response to Industry consultation feedback, and neither change was deemed material. The PAB approved the REM for use in the Proof of Concept.

Performance Assurance Risk Register (PARR)

SEC PA confirmed that one minor change was made to the Performance Assurance Risk Register (PARR) following Industry consultation feedback, which was not deemed a material change. The PAB approved the PARR for use in the Proof of Concept.

Performance Assurance Operating Plan (PAOP)

SEC PA confirmed that two minor changes were made to the Performance Assurance Operating Plan (PAOP) following Industry consultation feedback, and neither change was deemed material. The PAB approved the PAOP for use in the Proof of Concept.

Peer Comparison Performance Assurance Technique (PAT)

The PAB approved the Peer Comparison Performance Assurance Technique (PAT) Proposal for use in the Proof of Concept for SEC Risk PARR_001.

Annual Performance Collaboration Report (APAR)

SEC PA presented the Annual Performance Collaboration Report (APAR) for PAB endorsement, ahead of Panel consideration. SEC PA highlighted the APAR covers activities from January to March 2026 and focuses on the establishment of the Performance Assurance Framework, service management, stakeholder engagement, and the Proof-of-Concept activity.

Subject to the SEC Panel's consideration and approval of the APAR, the report will be made available to SEC Parties on the SEC Website. The PAB approved the APAR, to be submitted to the SEC Panel for final approval.

Cross-Code Collaboration

SECCo presented a proposed cross-Code Collaboration Delivery Plan, to facilitate the SEC's adoption of 20 of the 21 recommendations developed by the SEC and other Industry Codes to improve cross-Code collaboration for Performance Assurance activities. SECCo outlined the three phases of the proposed delivery plan, and the key activities and deliverables associated with each phase.

The PAB highlighted the need to ensure cross-Code Collaboration activities aligned with Ofgem's Code Reform Strategy. The PAB approved the delivery plan for implementing the cross-Code collaboration recommendations.

The PAB Chair provided an update on work being done to support cross-Code disclosure of party Performance. The update covered the proposed Modification Proposal text to enable cross-code sharing of party performance Data, legal drafting status, approval pathway, and anticipated timeline.

The modification will be progressed as an Authority Determined Modification, and subject to approval, has a targeted implementation of February 2027, with a June 2027 contingency.