

Document Classification:	DCC Public
Paper Reference:	DCC Assessment Performance Update
SEC Committee and Meeting Date:	SEC Panel: April 2024
Intent:	For Information
Attachments:	None

SEC Assessment Performance Update for the period of 01 April 2023 – 31 March 2024

Overview

The purpose of this document is to provide an update on DCC's progress with the production of Preliminary Impact Assessments (PIAs) and Full Impact Assessments (FIAs) (together "DCC Assessments") as well as progress to delivery. This document also details the PIAs and FIAs submitted to SECAS against the Service Level Agreement (SLA) in the last 12 months.

This document contains the delivery dates for DCC Assessments that have been requested by Working Groups in accordance with SEC Section D6.9, as well as highlighting and providing rationale for any changes to the same report from the previous month.

Note that only DCC system impacting Modifications usually require PIAs and FIAs.

Open Assessments – PIAs & FIAs In Progress / Delivery Dates

Modification No.	CR No.	Modification Name	PIA /FIA	Request Accepted	Original Target Completion Date (SLA)
MP246	CR5186	DCC User access to metadata via the DCC Self-Service Interface	FIA	01/03/2024	30/04/2024
MP169	CR5157	DCC User access to metadata via the DCC Self-Service Interface	FIA	11/03/2024	08/05/2024
MP247	CR5353	Future Dating of Service Requests for SMETS1 Devices	PIA	26/03/2024	17/04/2024

As of 31 March 2024, there was one open Preliminary Impact Assessments and two open Final Impact Assessments in progress.

Code Performance Measures – Submissions in March

SEC Section D11.3: The following performance measure constitutes a Code Performance Measure, to which the following Target Service Level and Minimum Service Level will apply, measured over the following Performance Measurement Period):

No	Code Performance Measure	Performance Measure Period	Target Service Level	Minimum Service Level	Achieved Service Level
9	Out of the DCC Assessments required to be completed during the Performance Measurement Period, how many were completed within the required timescales	Monthly	100%	100%	0%

Mod No.	CR No.	Modification Title	PIA/FIA Submission	Target Submission Date	Actual Submission Date	WDs
MP184	CR5304	Increase Smart Capability of SMETS2 Twin Element ESME to support Solar and Storage use cases	PIA	26/02/2024	11/03/2024	17*

There was one Preliminary Impact Assessment and no Final Impact Assessment submission in the month of March.

*MP184 PIA request was accepted by DCC on 06/02/2024 and was returned on 11/03/2024, taking 25 working days to deliver. However, during this period, there were clarification requests from SECAS which took 8 days. This has been factored into the calculation resulting in delivery of 17 working days.

SLA Breakdown

The following tables show the period from 01 April 2023 through to 31 March 2024 compared to the previous year's average from 01 April 2022 through to 31 March 2023.

Table 1 – Average durations for Preliminary Impact Assessments

Preliminary Impact Assessments Completed	Total	Average Duration
PIAs Between 01 April 2022 & 31 March 2023	17	32 WD
PIAs Between 01 April 2023 & 31 March 2024	10	21 WD

Table 2 – Average durations for Full Impact Assessments

Final Impact Assessments Completed	Total	Average Duration
FIAs Between 01 April 2022 & 31 March 2023	9	49WD
FIAs Between 01 April 2023 & 31 March 2024	7	73WD

Preliminary Impact Assessment Summary

The following table contains the total number of Preliminary Impact Assessments completed between 01 April 2023 through to 31 March 2024. The target SLA for PIAs is 15 WDs.

Modification	Date Returned	Actual Duration (WD)
MP217	25/04/2023	58
MP223	14/07/2023	29
MP242	08/09/2023	23
MP169 v2	02/10/2023	16
MP241	13/10/2023	16
MP239	20/10/2023	17
MP235	27/10/2023	15
MP246	27/10/2023	10
MP244	27/02/2024	13
MP184	11/03/2024	17

DCC submitted 30% of PIAs within the 15WDs SLA in the period of 01 April 2023 through to 31 March 2024, with seven out of the ten (70%) PIAs submitted within 2 days or better of the SLA.

MP217 was delivered late because some of the 10 Service Providers required clarifications and contained several solution options. It was also an extremely complex change which previously was submitted as three separate change requests with requirements added to the PIA.

MP223 and MP242 were delivered late due to resource constraints.

MP169 v2, MP241, MP184 and MP239 were delivered up to two days late due to the complexity of the solution.

MP184 was delayed due to further clarifications forwarded to SECAS resulting in an 8-day SLA delay. DCC had estimated this PIA would take 20 working days to complete.

DCC are working with SECAS to explore options to deal with the issue of non-compliance relating to PIA and FIA submission against the SEC.

Full Impact Assessment Summary

The following table contains the list of Full Impact Assessments completed between 01 April 2023 through to 31 March 2024. The target SLA for FIAs is 40 WDs.

Modification	Date Returned	Actual Duration (WD)
MP176 v2	06/10/2023	279
MP202	11/05/2023	63
MP211B	25/05/2023	55
MP211C	13/07/2023	5
SECMP0028	13/10/2023	30
MP223	21/12/2023	35
MP242	23/01/2024	43

DCC submitted 43% of FIAs within the 40WD SLA in the period of 01 April 2023 through to 31 March 2024.

MP176 v2 target delivery was 24/10/2022. This submission was late due to resource constraints, with DCC having to go through a procurement process.

MP202 target delivery was 05/04/2023. This submission was late due to a delay encountered with DCC providing the Purchase Order due to technical difficulties.

MP211B target delivery was 03/05/2023. This submission was late due to a delay encountered with DCC providing the Purchase Order due to technical difficulties.

MP242 target delivery was adjusted to 23/01/2024 to allow for resource unavailability.