

# Data Intergration Platform (DIP) Change Request (CR) 0013 'DIP System enhancements' Initial Assessment

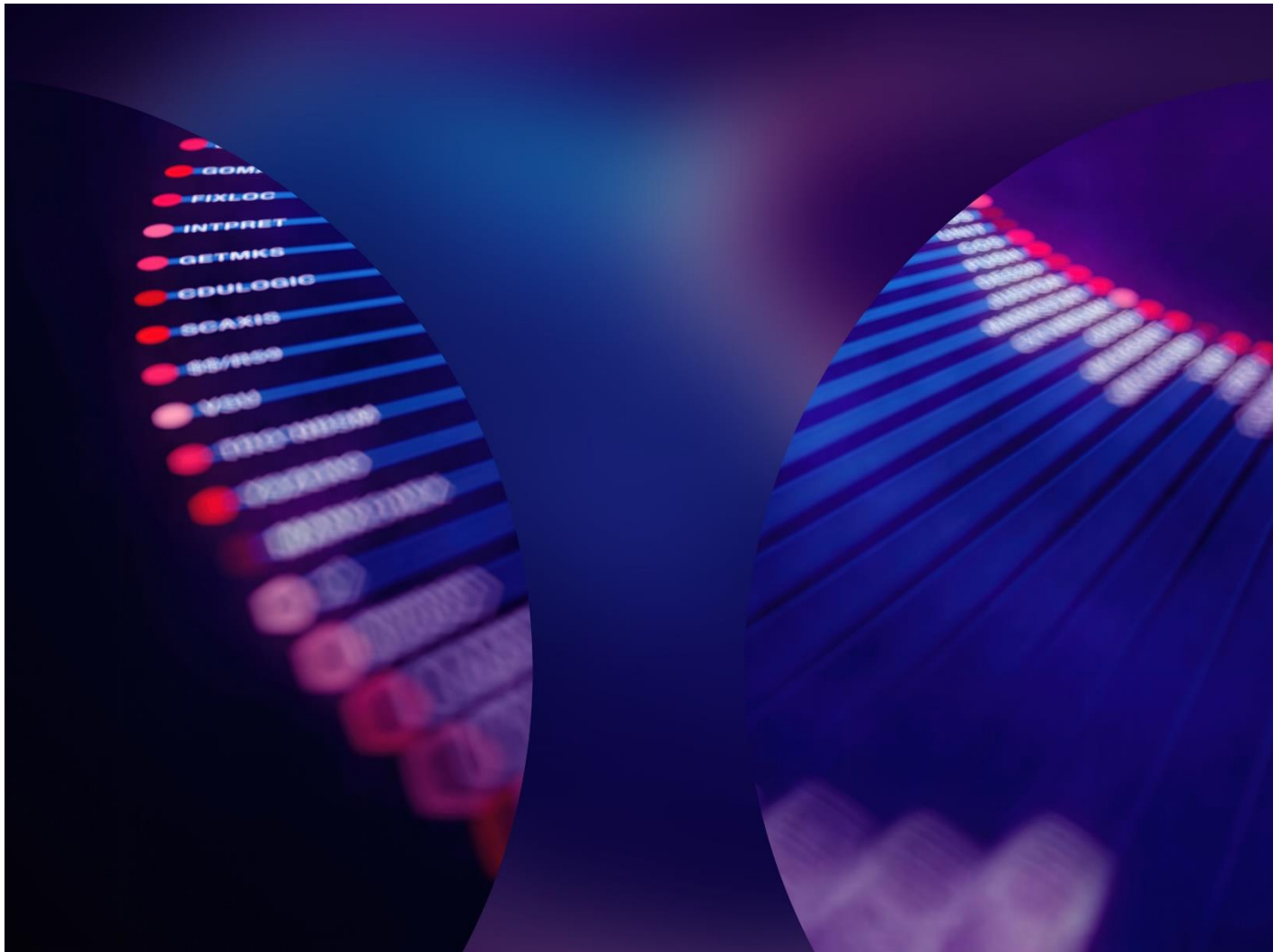
Public

Document owner  
DIP Manager

Document number  
1.0

Date  
27 January 2026

Document status  
**Public**



ELEXON

## Summary

### About this document

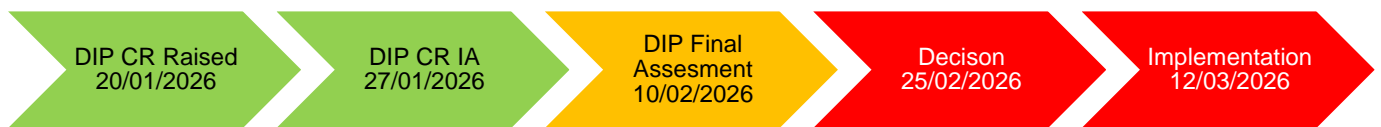
You can find the definitions of the terms and acronyms used in this document in the [DIP Glossary](#)<sup>1</sup>.

This document provides information on a DIP CR. It provides an assessment of the proposed change and its progression.

There are two parts to this document, which are:

- This document. It is the main document providing insight into the change, solution, and progression.
- **Attachment A** contains the DIP CR Proposal Form.
- **Attachment B** contains the system changes being made.

### Timeline



### Executive summary

The DIP is a middleware service utilized by participants in the energy market. It facilitates the sending and receiving of information among these participants. Importantly, the system is continually being improved. To this end, the DIP Manager collaborates with the DIP Service Provider (SP) to develop enhancements for DIP Users. This DIP Change Request outlines the enhancements that will be introduced in the March 2026 release, detailing each enhancement, its impacts, and associated costs.

	Impacts	Explanation
<b>DIP Users</b>	Postive	Introduces system enhancements
<b>DIP Manager</b>	Netural	-
<b>DIP Rules</b>	No impact	-
<b>DIP objectives</b>	Postive	Improves DIP users' ability to provide accurate and timely support for sharing relevant market data.
<b>Industry Codes</b>	Netural	-
<b>Cost</b>	Medium	£30k approximately
<b>Change Tier</b>	Two	These changes enhance the DIP system without impacting users' operating models or obligations. They are not high-cost changes and will be implemented in over 24 months. Therefore, they are classified as Tier Two changes (other changes).

## Overview

### Background

The DIP was part of a suite of new systems introduced to support the Market-wide Half-Hourly Settlement (MHHS) Target Operating Model (TOM). The DIP would support the significant increase in data feeding into Settlement, and allow market participants to readily share information (i.e., meter technical details and registration information).

The DIP Manager, as part of Elexon, manages the DIP, including the governance, operation, connection, assurance, change management, funding, and data management. Importantly, the DIP Manager is responsible for developing the service provided. To do this, the DIP Manager works with the DIP SP to develop system enhancements for its users.

### What is the issue?

The DIP has been used by its users since August 2025, and during this time, the DIP Manager has implemented various system enhancements. For example, in November 2025, new functionality was introduced that allows users to start and stop the application programming interface (API). However, there is a concern regarding the continuous improvement of the DIP. If the SP does not keep the system updated, it may become outdated, potentially impacting the adaptability of the service and the ability of DIP participants to use and provide accurate data.

### Soultion

Introduce system enhancements to improve the DIP System for DIP Users and improve operational efficiency for the DIP Manager.

### Proposers rationale

There is a risk that when these changes are introduced into the DIP system, there could be system downtime or outages. However, this risk has been mitigated through internal testing of the changes by the DIP Service Provider.

### System changes

Change	Rationale
Role-based filtering for DIP Manager.	Ensure the DIP Manager can streamline onboarding checks as roles can be identified quickly.
Improving DIP ID allocation	IDs are sequential
Registration Connection Report	Improves the reporting dashboard
Service Analyst Role	Provide read-only access to service teams, improving operational practices and troubleshooting for DIP Users
Separate Retries from Failures in the performance graph	Clearer graphs for DIP Users
Message Admin Status	Improves message filtering
Expired date text highlight	Improves accessibility
Ability to download Dead Letter Queue (DLQ)	Improves message management
Reporting enhancements	Improves reports for DIP User
First Certificate Roles	Improves management of DIP Roles
Message tracker report	Improves reports for DIP User

There are no changes to DIP Rules (DIP Supplement and DIP Subsidiary Documents (DSDs)).

## Impacts, benefits, and risks

### Impacts

This DIP CR will impact DIP Users because they will be provided enhancements to the DIP System. This should improve their user experience.

### Benefits

The DIP User experience is improved. It will allow the DIP Manager to operate efficiently.

### Risks

There is risk that when these changes are introduced into the DIP system there could be system downtime or outages. However, this risk has been mitigated through internal testing of the changes by the DIP Service Provider.

Affected party/area	Impact, benefit, or risk	Explanation
DIP Rules	Neutral	
DIP System	Positive	Ensure the system is developed to enhance user experience.
DIP User	Positive	Users will have access to new functionalities that will improve their interactions with the system.
DIP Manager	Neutral	
DIP Service Provider	Neutral	
Industry Codes	Neutral	
DIP Manager Cost	Neutral	
DIP User Cost	Neutral	
Applicable <b>DIP Objective (a)</b>		Introduce system enhancements to improve the DIP System for DIP Users.
<ul style="list-style-type: none"> <li>Provide accurate and timely support for the sharing of applicable market data.</li> </ul>	Positive	
Applicable <b>DIP Objective (b)</b>		
<ul style="list-style-type: none"> <li>Further consumer interests through the appropriately governed sharing of data.</li> </ul>	Neutral	
Applicable <b>DIP Objective (c)</b>		
<ul style="list-style-type: none"> <li>Facilitate competitive change and innovation through the efficient and economic delivery of reliable and adaptable services.</li> </ul>	Neutral	

## DIP CR tier, progression, and implementation/recommendation

### Change Tier

Tier	Criteria	Explanation
Tier 1	<ul style="list-style-type: none"> <li>an implementation cost greater than £500,000 for the DIP Manager and/or £250,000 for DIP Users;</li> <li>placing new obligations on DIP Users and/or the DIP Manager that will require a change to the DIP User's business operating model;</li> <li>an Implementation Date will be more than 24 months after the date on which the decision is made.</li> </ul>	This change does not meet the cost criteria, requires changes to a DIP user's business operating model, or will be implemented in the future. Thus, it is not a Tier 1 DIP CR.
Tier 2	<ul style="list-style-type: none"> <li>All other changes</li> </ul>	This is classified as a Tier 2 DIP CR under 'all other changes' as defined in the DIP Rules.

### Progression timeline

Event	Date
Initial Assessment published	27/01/2026
Final Assessment published	10/02/2026
Decision published	25/02/2026
Proposed Implementation Date	12/03/2026

### Implementation

DIP Manager initially recommends an Implementation Date for CR0013 of:

- 12 March 2026** as part of the standard-monthly DIP System Release.