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## Solution Design Specifications

# SECMP0039:

# Communication Hub returns notification mechanism for Other SEC Parties

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## Summary

This modification is to allow all SEC Parties who order Communication Hubs (CHs) a mechanism to notify the DCC of fault or no fault returns and receive an appropriate response. This will enable all ordering Parties to execute a complete ordering and returns process.

## Impacts



- Other SEC Parties;
- Data and Communication Company (DCC); and
- DCC User Interface Specifications (DUIS).

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## About this Document

This is the Solution Design Specification (SDS) document for SECMP0039, which contains the detailed

- business requirements;
- system requirements;
- testing requirements; and
- implementation approach.

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## 1. Context

This section sets out the context for SECMP0039.

### Context

There currently exists two mechanisms for a SEC Party to raise a request to return a Communication Hub (CH) to the DCC:

- The Party can send either Service Request Variant (SRV) 8.14.3 'Communications Hub Status Update – Fault Return' or SRV 8.14.4 'Communications Hub Status Update – No Fault Return'; or
- the Party can contact the DCC Service Desk.

Currently, the only Eligible Users for SRVs 8.14.3 and 8.14.4 are Import Suppliers (IS) and Gas Suppliers (GS). All other Users can only raise a return request via the DCC Service Desk.

This modification seeks to allow all SEC Parties the option to be able to notify the DCC of fault or no fault returns using the two SRVs.

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## 2. Business Requirements

This section sets out the detailed business requirements for SECMP0039.

### Requirement 1

**All Communication Hub owners will be able to submit SRV 8.14.3 and SRV 8.14.4.**

This will extend the list of Eligible Users listed in the DCC User Interface Specifications (DUIS) for the above Service Requests (SRs).

This requirement will not prevent any Eligible User from using alternative initiation methods such as contacting the DCC Service Desk.

### Requirement 2

**The additional Eligible Users will only submit these SRVs prior to installation. Following installation, the returns process will only be triggered by the relevant Supplier.**

In the case of a post-installation return, only Registered Supplier Agents (RSAs) would remove and return the CH once the Supplier had raised the request, received the necessary information and passed this to the RSA.

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### 3. System Requirements

This section will set out the detailed system requirements for SECMP0039, once it has been assessed by the DCC.

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## 4. Testing Requirements

This section will set out the detailed testing requirements for SECMP0039, once it has been assessed by the DCC.

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## 5. Implementation

### Implementation Date

A recommended implementation date will be determined following assessment by the DCC.

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## Appendix 1: Glossary

The table below provides definitions of the terms used in this document.

Acronym	Definition
CH	Communications Hub
DCC	Data and Communications Company
DUIS	DCC User Interface Specifications
GS	Gas Supplier
IS	Import Supplier
RSA	Registered Supplier Agent
SR	Service Request
SRV	Service Request Variant

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