

Release Note

Business Process Document – v5.4

Date: 18.06.2025

Author: DCC

Classification: DCC Controlled

Table of Contents

1 Release Note 3

2 Summary of changes..... 3

2.1 Logic of changes made 3

2.2 Quick Snapshot of the changes..... 4

1 Release Note

This release note states the changes that have been done in the uplift of the Business Process Document from 5.3 to 5.4.

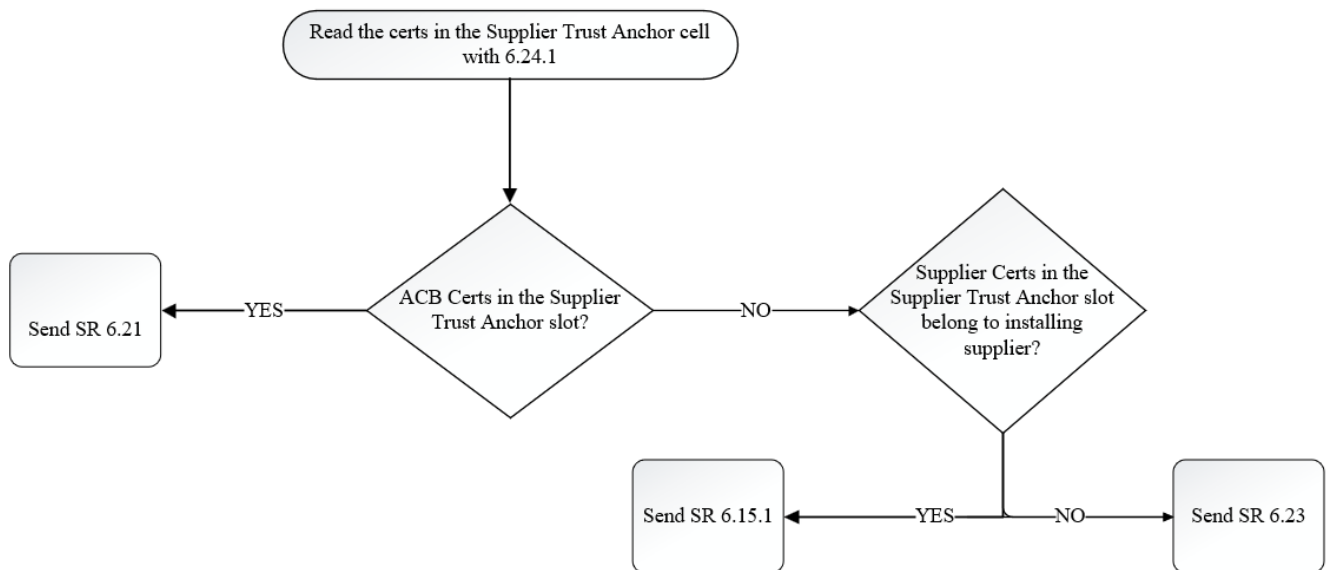
2 Summary of changes

The changes are all in the Install and Commission section of the Business Process Document. Three new SRs have been added to the Install and Commission section. These are :-

1. SR 6.24.1 – To use to determine which certificates are in a device if not sure.
2. SR 6.23 – To use if the supplier certificates in the supplier trust anchor slot do not belong to the installing supplier.
3. SR 6.15.1 - To use if the supplier certificates in the supplier trust anchor slot belong to the installing supplier.

2.1 Logic of changes made

The diagram below is an illustration of the logic added to the BPD. It shows the logic that should be used by the installing supplier to determine which SR to send to place its certificates in the device during Install and Commission.



2.2 Quick Snapshot of the changes

SR	Description	Comment
8.11	Update HAN Device Log	Change in InstallCode field attribute – DUIS3.0 onwards
	Wait For Device Alert 0x8F69/N24	Energy supplier will not receive alert 0x8F69 if ACB certificates are in Device trust anchor slot.
8.9	Read Device Log	This will help verify that SR8.11 was successful.
		If this is not sent, the CSP will not be able to establish the address of the CH efficiently this will cause challenges in the incident investigation process.
		This SR should only be sent once. If all the parameters necessary to send SR 8.14.1 are not available at the time of this I and C process, then this SR must be sent later as soon as all the parameters are available and within the 5-day SLA as set in SEC Appendix I. The I and C process can continue and not be blocked due to not being able to send the SR at this step. Please note that this SR is mandatory and must be sent within the 5-day SLA.
8.14.1	Communications Hub Status Update- Install Success	
6.24.1	Retrieve Device Security Credentials (KRP)	<u>This is only optional if the installing supplier does not know what certificates are inside the supplier trust anchor cell.</u>
6.23	Update Security Credential (CoS)	<u>This SR will only be necessary if ACB certificates are not pre-populated in the Trust Anchor Cells during manufacture. This should only be used if the supplier certs in the Supplier Trust Anchor cell belong to another supplier.</u>
6.15.1	UpdateSecurityCredentials(KRP)	<u>This SR will be necessary if the supplier certs in the supplier trust anchor cell are those of the installing supplier.</u>
6.21	Request Handover <u>Of</u> DCC Controlled Device	<u>Update Supplier Certificates (ESME). Default process which should be used if the ACB certs are in the Trust anchor cell of the supplier.</u>
8.1.1	Commission Device	
6.20.1	Set Device Configuration (Import MPxN)	
1.1.1	Update Import Tariff (Primary Element)	
1.6	Update Payment Mode	

These changes are added to the following sections:-

- Section 1.5.1
- Section 1.5.2
- Section 1.6.1
- Section 1.6.2
- Section 1.6.3