**Message Mapping Catalogue (MMC) – Release Note**

**Version 3.1: Release Note**

**7 June 2019**

Release Note

This release note accompanies, but does not form part of Message Mapping Catalogue V3.1 (MMC). It lists the principal changes and updates to MMC.

***Summary of main changes to MMC V3.1***

The sections of MMC V3.1 listed in the table below incorporate the principal changes.

| **SECTION** | **Section Heading** | **Specific Change Point** |
| --- | --- | --- |
| 1. Introduction | | |
|  | 1.1 Document Purpose | No changes made |
|  | 1.2 Document Structure | No changes made |
|  | 1.3 Definitions | No changes made |
| 2. Overview of MMC Output Format | | |
|  | 2.1 Introduction | No changes made |
|  | 2.2 MMC XML Schema | No changes made |
|  | 2.3 Standard notation and data definitions | No changes made |
| 3. Header Element of the MMC Output Format | | |
|  |  | No changes made |
| 4. Body Element of the MMC Output Format | | |
|  | 4.1 Service Response | No changes made |
|  | 4.2 Device Alerts | No changes made |
|  | 4.3 Decryption of encrypted GBCS Payload | No changes made |
| 5. Service Response MMC Output Format Definitions | | |
|  | Applicable sections between:  5.1 Update Import Tariff (Primary Element), to  5.55 Update Device Configuration (Gas Conversion) | No changes made |
|  | 5.56 Update Device Configuration (Gas Flow) | SR 6.7 UpdateDeviceConfiguration(GasFlow) |
|  | Applicable sections between:  5.57 Update Device Configuration (Billing Calendar), to  5.59 Update Device Configuration (Instantaneous Power Threshold) | No changes made |
|  | 5.60 Read Event or Security Log | SR .13 ReadEventOrSecurityLog |
|  | Applicable sections between:  5.61 Update Device Configuration (Auxiliary Load Control Description), to  5.88 Deactivate Auxiliary Load | No changes made |
|  | 5.89 Read Auxiliary Load Switch Data | SR 7.7 ReadAuxiliaryLoadSwitchData |
|  | Applicable sections between:  5.90 Reset Auxiliary Load, to 5.108 Record Network Data (GAS) | No changes made |
| 6. Device Alert MMC Output Format Definitions | | |
|  | 6.1 Firmware Verification Status (Alert Codes 0x8F1C and 0x8F72) | No changes made |
|  | 6.2 Billing Data Log Updated (Alert Code 0x8F0A) | No changes made |
|  | 6.3 Supply Outage Restored Device Alerts | No changes made |
|  | 6.4 Future-Dated Command Outcome (Device Alerts 0x8F66 and 0x8F67) | No changes made |
|  | 6.5 Smart Meter Integrity Issue - Warning (Alert Code 0x81A0) (new section) | No changes made |
| Annex | | |
|  | Annex A - MMC XML Schema | Updated the note section at the header to align with the compatible DUIS and GBCS version.  No material changes made on the schema itself. |
|  | PLEASE NOTE: Compatible DUIS Schema | DUIS V3.1 |
| Various | | |
|  |  | Corrected formatting. |

Release Note: Table of Section Changes

***Narrative Summary of changes made, linked to SEC Modifcation***

**SEC Modification 23 - Correct Units for Uncontrolled Gas Flow Rate**

SR 6.7 UpdateDeviceConfiguration(GasFlow), section 5.56.2.1 Specific Header Data Items, table 147 updated to reflect the deprecated use case GCS24 replaced by the new use case GCS24a in GBCSv3.2.

**SEC Modification 25 - Electricity Network Party Access to Load Switching Information**

1. SRV 6.13 ReadEventOrSecurityLog, section 5.60.2.1.6 Specific Header Data Items, table 159 updated to reflect the deprecated use case ECS35f replaced by the new use case ECS35g in GBCSv3.2.
2. SR7.7 ReadAuxiliaryLoadSwitchData, section 5.89.2.1 Specific Header Data Items Definition, table 208 updated to reflect the extension to the Electricity Distributors (EDs) for accessing the Auxiliary Load Switch Data