

## MHHSP – Business Process Map – Version History MHHSP-BPM-001 – Change of Supply – Forward Migration

Version	Description	Author	Date
0.1	Draft Forward Migration Change of Supply Process for industry consultation	MHHS Programme  – Migration Design Team	13/02/2023
0.2	Updated Forward Migration Change of Supply Process following industry consultation	MHHS Programme  – Migration Design Team	15/03/2023
1.0	Baselined following DAG approval	MHHS Programme  – Migration Design Team	03/04/2023
1.1	MHHS-DIN-1140 – Addition of Tabs BPM-002 & BPM-003 covering New Connections	MHHS Design Team	26/03/25

## **Cover Note**

This document displays the Forward Migration Change of Supply process. It has been based on the MHHS BAU Change of Supply process and any new, Migration-specific steps, are indicated in Green, whereas any steps that are not required as part of Migration are indicated in Red.

This process map should be read in parallel with the relevant BPD (MHHS BPD001 – Change of Supply (Forward Migration)) which provides more detail on each of the steps and the steps that have been removed.



Item	Description
	Process
Step 00 Text	Task
<b>x</b>	Decision gateway
4	Initiate multiple steps
+	Collapsed sub-process
	Message
	Start BPM
	End BPM
<b>→</b>	Sequence flow – Black = Process Step / Blue = DIP Output
0	Message flow - Orange = 3 <sup>rd</sup> Party / Red = TBD

Colour Code	Description
	New step, required for Migration only
	BAU step not required for Migration



**Business Process Description** This BPMN diagram describes the Forward Migration 'Change of Supply' Business Process. For a detailed description of each step in

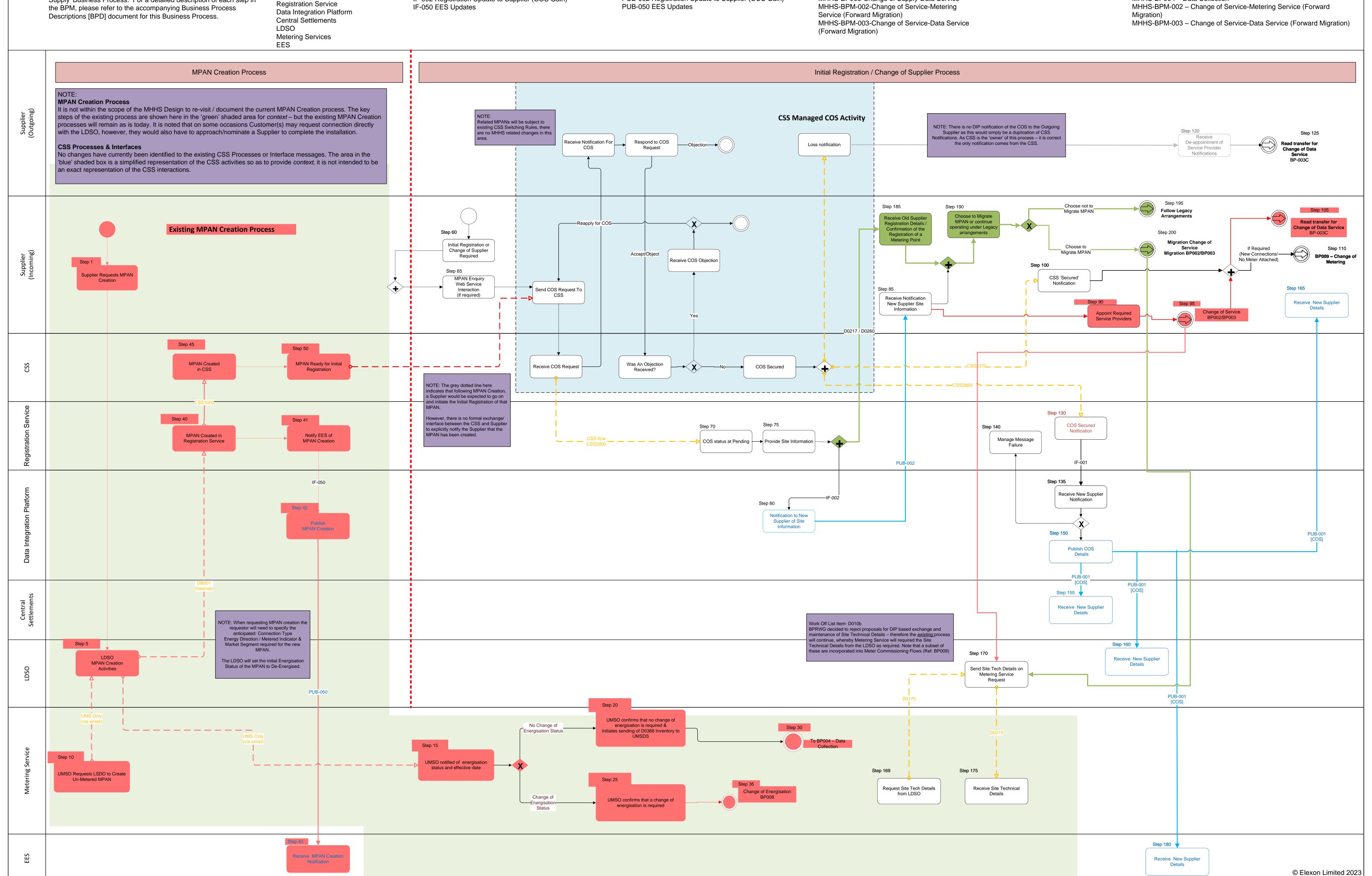
MHHS Interfaces Supplier (Outgoing / Incoming) IF-001 Notification of Change of Supplier IF-002 Registration Update to Supplier (COS Gain)

**Publication List** PUB-001 Notification of Change of Supplier PUB-002 Registration Update to Supplier (COS Gain) PUB-050 EES Updates

BPM included as part of the process MHHS-BP002-Change of Supply-Metering Service MHHS-BP003-Change of Supply-Data Service MHHS-BPM-002-Change of Service-Metering Service (Forward Migration) MHHS-BPM-003-Change of Service-Data Service

**BPM Entry** 

MHHS-BP008 – Change of Energisation Status MHHS-BP004 – Data Collection MHHS-BPM-002 – Change of Service-Metering Service (Forward



New Connections - Scenario 2 Qualified Supplier where the MPAN has been created in legacy arrangements' Publication List
PUB-001 Notification of Change of Supplier
PUB-002 Registration Update to Supplier (COS Gain)
PUB-050 EES Updates MHHS Interfaces
IF-001 Notification of Change of Supplier
IF-002 Registration Update to Supplier (COS Gain) Exit BPM

MHHS-BP008 – Change of Energisation Status

MHHS-BP004 – Data Collection **BPM Entry** BPM included as part of the process **Business Process Description** Supplier (Outgoing / Incoming) This BPMN diagram describes the 'Change of Supply' Business Process. For a detailed description of each step in MHHS-BP002-Change of Supply-Metering Service MHHS-BP003-Change of Supply-Data Service the BPM, please refer to the accompanying Business Process Descriptions [BPD] document for this Business Registration Service MHHS-BPM-002 – Change of Service-Metering Service (Forward Migration) MHHS-BPM-003 – Change of Service-Data Service (Forward Migration) IF-050 EES Updates MHHS-BPM-002-Change of Service-Metering Service (Forward Migration) Data Integration Platform MHHS-BPM-003-Change of Service-Data Service (Forward Migration) Central Settlements LDSO Metering Services EES MPAN Creation Process Initial Registration Process It is not within the scope of the MHHS Design to re-visit / document the current MPAN Creation process. The key steps of the existing process are shown here in the 'green' shaded area for *context* – but the existing MPAN Creation processes will remain as is today. It is noted that on some occasions Customer(s) may request connection directly with the LDSO, however, they would also have to approach/nominate a Supplier to complete the installation. CSS Managed Registration Activity No changes have currently been identified to the existing CSS Processes or Interface messages. The area in the 'blue' shaded box is a simplified representation of the CSS activities so as to provide *context*, it is not intended to be an exact representation of the CSS interactions. Step 125 Receive De-appointment of Service
Provider
Notifications Read transfer for Change of Data Service BP-003C Follow Legacy Receive Old Supplier Registration Details / **Existing MPAN Creation Process** Confirmation of the Registration of a Metering Step 200 Migration Change of Service Migration BP002/BP003 Step 110 Initial Registration or Change of Supplier Required BP009 – Change of Metering MPAN Enquiry
Web Service
Interaction
(if required) If Required (New Connections/—— No Meter Attached) Receive Notification New Receive New Supplier Details Supplier Site Information Step 45 Step 50 Note, not all the steps for Service Provider appointment are included in Registration Secured + Receive Registration Request the section please refer to BPM002 / NOTE: The grey dotted line here indicates that following MPAN Creation, a Supplier would be expected to go on and initiate the Initial Registration of that MPAN. Step 130 However, there is no formal exchange/interface between the CSS and Supplier to explicitly notify the Supplier that the MPAN has been created. Step 75 Registration Secured Notification MPAN Created in Registration MPAN Creation CSS flow CSS2800 Provide Site Information Manage Message Failure Via Delta update file Step 135 Receive New Supplier Notification Notification to New Supplier of Site Information Publish Registration Details Suppliers should use MCS for the initial registration if following the standard migration process, if for any reason delays occur then please refer to the MPRS Default Data & Appointment Scenarios Guide for the scenario code to be used. Step 155 Receive New Supplier Details Work Off List Item- D010b BPRWG decided to reject proposals for DIP based exchange and maintenance of Site Technical Details – therefore the *existing* process will continue, whereby Metering Service will required the Site Technical Details from the LDSO as required. Note that a subset of these are incorporated into Meter Commissioning Flows (Ref: BP009) will need to specify the anticipated: Connection Type Energy Direction / Metered Indicator required for the new MPAN. Receive New Supplier Details Receive MPAN Creation Notification Receive New Supplier Details © Elexon Limited 2023

