MHHS PROGRAMME

Industry-led, Elexon facilitated

MHHS Design Roadmap

Version 0.3   23-Dec-2021

MHHS Business Design High Level Activity View

The following slides provide a forward view of the roadmap of topics requiring engagement from programme participants in order to complete the MHHS Design.

The Design process is dependent on 3 key stages of review and approval.

- **Sub-Working Group activity**
  - Relevant subject matter experts in business design, technical design and security are required from all participants to actively engage in the design activity to review lower level detail of design artefacts, resolve issues and recommend options.

- **Level 4 Working Group Review & Approval**
  - Following recommendation of design artefacts for approval by the Sub-Working Groups, documents will be published to all participants in the Level 4 Working Groups for a 2 week period to review and provide comments.

- **Design Advisory Group (DAG) Approval**
  - Final approval of Design Artefacts will reside with the Design Advisory Group.
  - We would look to bring forward the May-22 DAG to enable final approval of the design.

Note: This is a roadmap – and is subject to change dependent on further design issues which may arise during the review activity requiring further prioritisation.

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Business Design Working Groups

Sub-Working Group	Jan-22	Feb-22	Mar-22	Apr-22
Smart Market Segment	Review Business Processes and Interfaces	Sub-Group Approval of Business Process and Interfaces	L4 Review and Approval of Business Process & Interfaces	DAG Approval of Business Processes & Interfaces
		Workshop Business Requirements	Sub-Group Approval of Business Requirements	L4 Review and Approval of Business Requirements – pending final DAG approval
Registration	Review Options for Supplier Interaction and Change of Agent	DAG Approval of Direction for Change of Agent / Supplier Interaction		
		Workshop Supplier Interaction and Change of Agent Processes & Interfaces	L4 Approval of Change Supplier Interaction and Change of Agent Processes & Interfaces	L4 Review & Approval of Change of Agent and Supplier Interaction Processes & Interfaces – pending final DAG approval
	Review Core Processes & Interfaces	Sub-Group Approval of Core Processes & Interfaces	L4 Review and Approval of Core Business Process & Interfaces	DAG Approval of Core Business Processes & Interfaces
		Workshop Business Requirements	Sub-Group Approval of Business Requirements	L4 Review and Approval of Business Requirements – pending final DAG approval
Advanced Market Segment	Workshop Processes & Interfaces	Sub-Group Approval of Business Process and Interfaces	L4 Review and Approval of Business Process & Interfaces	DAG Approval of Business Processes & Interfaces
		Workshop of Business Requirements	Sub-Group Approval of Business Requirements	L4 Review and Approval of Business Requirements – pending final DAG approval
Unmetered Market Segment	Workshop Processes & Interfaces	Sub-Group Approval of Business Process and Interfaces	L4 Review and Approval of Business Process & Interfaces	DAG Approval of Business Processes & Interfaces
		Workshop Business Requirements	Sub-Group Approval of Business Requirements	L4 Review and Approval of Business Requirements – pending final DAG approval
Elexon Central Systems	Workshop Business Processes Interfaces and Requirements	Sub-Group Approval of Business Process and Interfaces	L4 Review and Approval of Business Process & Interfaces	DAG Approval of Business Processes & Interfaces
Common Artefacts - ALL Sub-Working Groups		Workshop Common Artefacts	L4 Review of Common Artefacts	DAG Approval of Common Artefacts

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Technical Design & Security Working Groups

Sub-Working Group	Jan-22	Feb-22	Mar-22	Apr-22
Technical Design	Sub-Group Approval of DIP Functional Specification	L4 Review and Approval of DIP Functional Specification	DAG Approval of DIP Functional Specification	
	Sub-Group Approval of Architecture Principles	L4 Review and Approval of Architecture Principles	DAG Approval of Architecture Principles	
	Sub-Group Approval of Non-Functional Requirements	L4 Review and Approval of Non-Functional Requirements	DAG Approval of Non-Functional Requirements	
		Sub-Group Approval of E2E Non-Functional Requirements	L4 Review and Approval of E2E Non-Functional Requirements	DAG Approval of E2E Non-Functional Requirements
			Sub-Group Approval of E2E Solution Architecture	L4 Review and Approval of E2E Solution Architecture – pending final DAG approval
Security	Sub-Group Review of DPIA	Sub-Group Approval of DPIA		L4 Review and Approval of DPIA – pending final DAG approval
	Sub-Group Review of Code of Connections Guidance	Sub-Group Approval of Code of Connections Guidance		L4 Review and Approval of Code of Connections Guidance – pending final DAG approval
	Sub-Group Review of MHHS E2E Security Requirements		Sub-Group Approval of MHHS E2E Security Requirements	L4 Review and Approval of MHHS E2E Security Requirements – pending final DAG approval
	Sub-Group Review of MHHS E2E Security Architecture		Sub-Group Approval of MHHS E2E Security Architecture	L4 Review and Approval of MHHS E2E Security Architecture – pending final DAG approval

Note: In addition we will also be setting up a Consequential Change Impact Assessment Group during Q1- dates to be confirmed