

Headline report

Meeting name	Architecture Working Group – MHHS SCR	Purpose of paper	Information
Meeting number	16	Classification	Public
Date and time	21 April 2021	Venue	By webinar

1. Introduction

1.1 Elexon opened the sixteenth AWG meeting. There were apologies from Alan Gregory.

2. Updates from other work-streams

Significant Code Review

2.1 Ofgem informed the group that the [Full Business Case and Decision](#) was published on 20 April, including the final impact assessment and cost-benefit analysis. Headlines included:

- Their intention is to move forward with the Design Working Group’s recommended Target Operating Model for both import and export MPANs.
- They expect implementation to take 4.5 years, completed in October 2025. They have produced a baseline plan on achieving this which will be reviewed in October.
- Benefits were estimated as between £1.6bn and £4.5bn between 2021 and 2045.
- The initial settlement (SF) run would be reduced to 5-7 days, with the final reconciliation (RF) run 4 months after the settlement date. The post-final (DF) run would still occur after 20 months.
- The costs will be funded through a special BSC charge on suppliers on a per-metering point basis.
- Industry will be responsible for the implementation with Elexon as Senior Responsible Owner (SRO).

CCDG

2.2 Elexon provided an update from CCDG16. Their current objective is to document the transition approach strawmen for the four market segments, which they aim to consult on in July. They are also planning the changes to the legal documentation including cross-code impacts.

3. Webinar

3.1 The group discussed the webinar on the upcoming consultation, planned for 12 May. Elexon explain that the webinar will primarily be covering the consultation pack and the reasoning behind it. The plan is to go through a worked example of what an Event Driven Architecture is at the design phase, to give people an idea of the scope of the changes beyond the concepts, including the difference between the Event Driven Architecture and the point-to-point architecture that we currently have.

3.2 The examples provided in the webinar will cover a number of ‘business significant’ events, for example a metering point registration change. The processes will be simplified and drawn out, to identify the differences between ‘events’ and messages between parties.

3.3 The group discussed the format of the webinar. It was noted that the business process maps covered in the webinar would be available as a document after the event.

3.4 A group member noted the interest that had been received from the Public Interest Advisory Group, and that it was important that their role as a potential consumer of data was identified during the webinar.

4. Consultation Pack

Headline report

- 4.1 Elexon covered the consultation pack, noting that it would be published on Monday 26 April. The consultation will seek views on the reference architecture that the AWG has developed; not on the accuracy of the business process models which would not materially impact the architecture decision.
- 4.2 The pack will be made up of the following documents, with a cover email and recommended order of reading:
- MHHS 205 AWG Recommendation
 - MHHS 200 Architecture Product Descriptions
 - MHHS 201 Architecture Risk Assessment
 - MHHS 202 EDA Reference Model
 - AWG Consultation Response Template

5. Recommendation Paper

- 5.1 The group discussed the final comments on the recommendation paper, agreeing a number of changes and updated wording, before creating version 1.0.

6. AOB and Close

- 6.1 The Headline Report from AWG15 had been updated to reflect the correct CCDG understanding of the appointments process.
- 6.2 The group suggesting suspending AWG17 until the consultation has concluded on 24 May.
- 6.3 AWG17 will be held on 1 June to allow all comments to be received.