

Agenda Item	Lead	Minutes
Introduction	Anthony Riding	5
Other Work-stream Updates SCR Update	Kevin Spencer / Mark De Souza-Wilson Jasmine Killen	10
Previous Actions (ISD & Data Scope)	Andy Roberts	5
Interface Specification – Review/Approve	All	45
Risk Assessment – Technology Issues	All	20
Risk Assessment – Data Security	All	15
Headline Report & Actions	Callum Chalmers	5
Next Steps	All	10
AOB & Close	Anthony Riding	5

CCDG-11

Completed: 17th November

Sub-Group BPM reviews

Rolling: 6th November, 20th November

SCR Update

OFGEM:

BPM for energisation status / change of meter / ISD

Change of Supplier, Change of Agent, Change of Market Segment (Reviewed)

Risk Assessment – break out groups to complete from this AWG

Not Completed – Scheduled in this AWG

Complete ISD discussion

Done – agreed consistent architectural approach should be used across all interfaces

Sub-groups to review BPM and identify changes to existing D-flows

2 Sub-group meetings complete, more scheduled.
Data scope agreed

1. Capture data items modified in D-flows
2. Then decide on change process or new Interface

Registration Interfaces:

- MHHS 151, 152, 153, 154, 155, 156, 157, 158, 159, 160

Consumption Interfaces:

- MHHS 171, 172

ISD Interfaces:

- MHHS 176, 177

Data Catalogues (for governance)

- MHHS 120, 121

Question:

Differences from current participant technology stacks may negatively impact participants ability to implement the architecture	Allow for adapters and connectors to integrate with the architectural approach. Required for both producers and consumers to transition over time. Ensure it is possible to utilise cloud-native patterns.
The AWG architecture may prove to be impractical or inflexible during design and build	The architecture should follow modern industry standards and patterns for data integration.
A complex architectural approach may be a barrier to inclusion	Balance architectural complexity with the business requirements. Promote involvement during HLD phase from the industry to assess complexity.
Loss of data integrity due to incorrect data governance.	Technical validations should be performed but business validations should not. It should be possible to validate sources and destinations of the data (interface keys and organization IDs).
Technology transition approach and ease of implementation	The core architecture must be available for a market transition to take place.

Question:

Any data storage requirements must be able to exceed current volumes for growth	The architecture must ensure there is capability to extend both storage and processing requirements.
Must be possible to component test or boundary test in isolation or in limited configuration	By understanding the data integrations enables both individual and groups of components (roles and/or services) to be tested as required. The architecture can encourage functional components to be created independently and delivered as required.

Question:

Data being transferred should not be accessed by other parties	The architecture must define appropriate security standards regarding data distribution. There should be role-based access and least-privilege constraints.
Data access from an authorized source must have appropriate governance mechanisms	The architecture must allow for some governance or data management standards to be integrated. Allowed publish and consumption of data by market role.
Create an organizational matrix for data interfaces rather than data items.	The architecture must be able to manage the fact that publishers and consumers must register to be valid organisations. This is a process that must be managed by an industry party.
Check if anything in ISD has restrictions	There are no restriction in reference data, all items are public.

AWG 11 Headline Report

Actions Log

Data Catalogue Reviews	Target: 2nd December
Consumption Interfaces Volumes (import/export total) for Spec	Target: 11th December
Revisit ISD new data items not yet defined	Target: 11th December
Risk Assessment – overrun from AWG 12	Target: 18th December
AWG 13	12th January

