

# TRANSITION ROADMAP – INTEGRATION SEGMENT

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## 1. DWG Transition approach considerations for Integration segment

### Purpose

DWG is considering the transition approach. This document concentrates on the development, deployment and implementation of the Registration Service and BSC Central System. Current MPANs by sector:

- Circa 30 million NHH MPANs;
- Circa 350K HH MPANs
- Circa 30K UMS MPANs

### General Considerations

The industry already has a lot going on, and more to do due to this SCR, so phasing the different work streams allows different resource to focus on different aspects.

- Transition can occur progressively
- Transition can occur at different speeds in different market segments or size of customer
- The goal is to move towards market wide HH settlement in a way that minimises cost/disruption but maximises the benefit

## 2. Which existing market roles will be affected by the transition to MHHS in the integration segment?

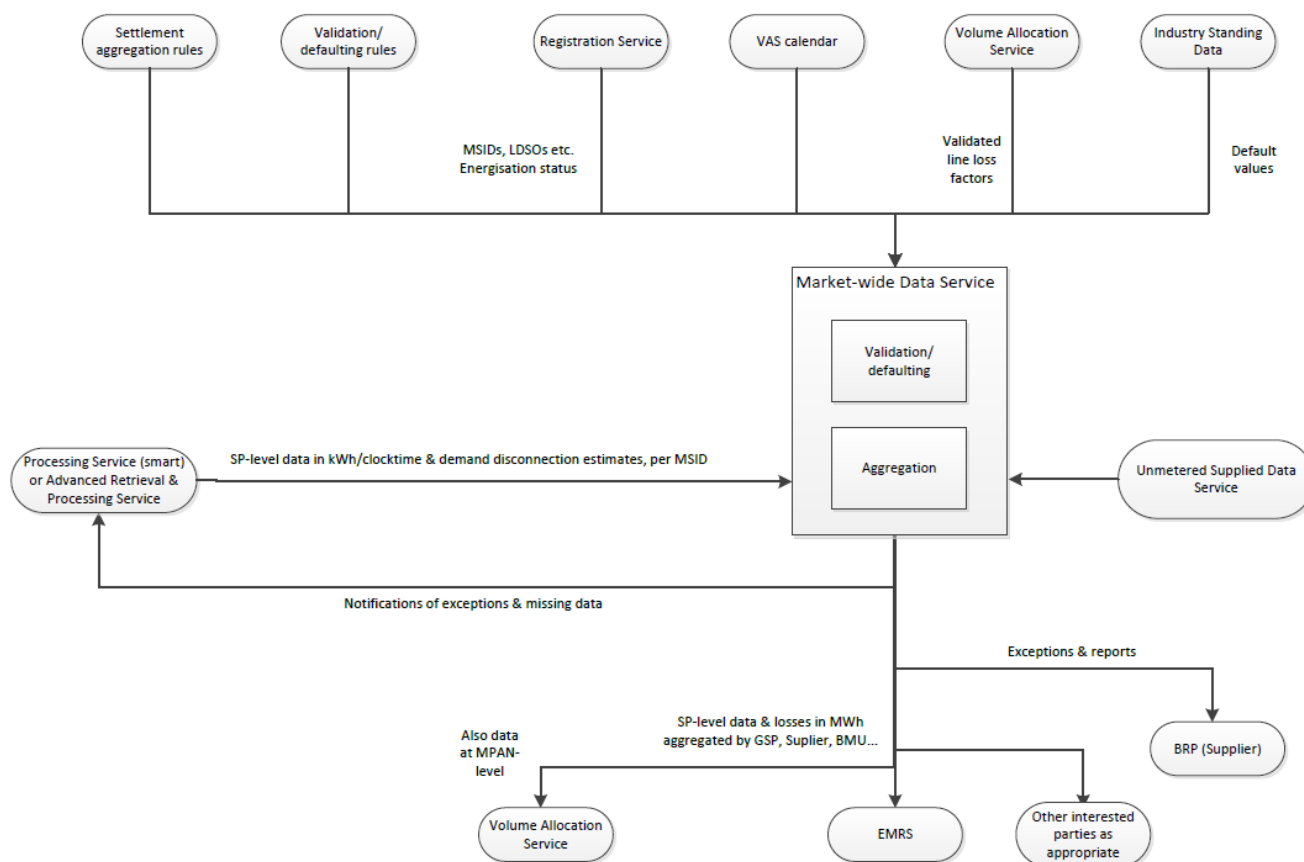
- Unmetered Supplies Operator (UMSO)
- Supplier Meter Registration Service (SMRS)
- Meter Administrator (MA)
- Supplier
- Half Hourly Data Collector (HHDC)
- Half Hourly Data Aggregator (HHDA)
- Non-Half Hourly Data Collector (NHHDC)
- Non-Half Hourly Data Aggregator (NHHDC)

## 3. Which new market services will be affected by the transition to MHHS in the integration Segment?

- Smart Data Services
- Unmetered Supplies Operator s(UMSO)
- Registration Services (RS)
- Unmetered Supplies Data Services (UMSDS)
- Advanced Data Services (ADS)
- Half Hourly Data Collectors (HHDC) – interim
- Half Hourly Data Aggregators(HHDA) - interim
- Balancing Responsible Parties (BRP)
- Metering Services

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## Target End State for BSC Central System



## High level Summary of approach

### Phase one – Governance, system and process changes

- i) Ofgem will direct/ make changes to governance and code documentation using their powers under the Smart Meters Act.
- ii) Changes to BSC Central Systems will be developed and deployed
- iii) Changes to the Registration Service will be developed and deployed

### Phase two – Interfacing and initiating the Services

- i) The BSC central system will interface with the Data Services
- ii) The BSC central system will interface with the BRP and LDSO
- iii) The BSC central system will interface with the Registration Services
- iv) The Registration Services will interface with the Data Services
- v) The Registration Services will interface with the Metering Services

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- vi) SP level data will be collected and provided to the BSC central system to initiate the Load Shaping Service
- vii) The BSC central system will Go-Live processing SP level meter data alongside the existing arrangements

### **Phase three – Migration completion and run-off**

- i) When all MPANs have been migrated to the new TOM Services the NHH arrangement under the BSC will be run-off and then discontinued.