



MHHS
PROGRAMME

Industry-led, Elexon facilitated

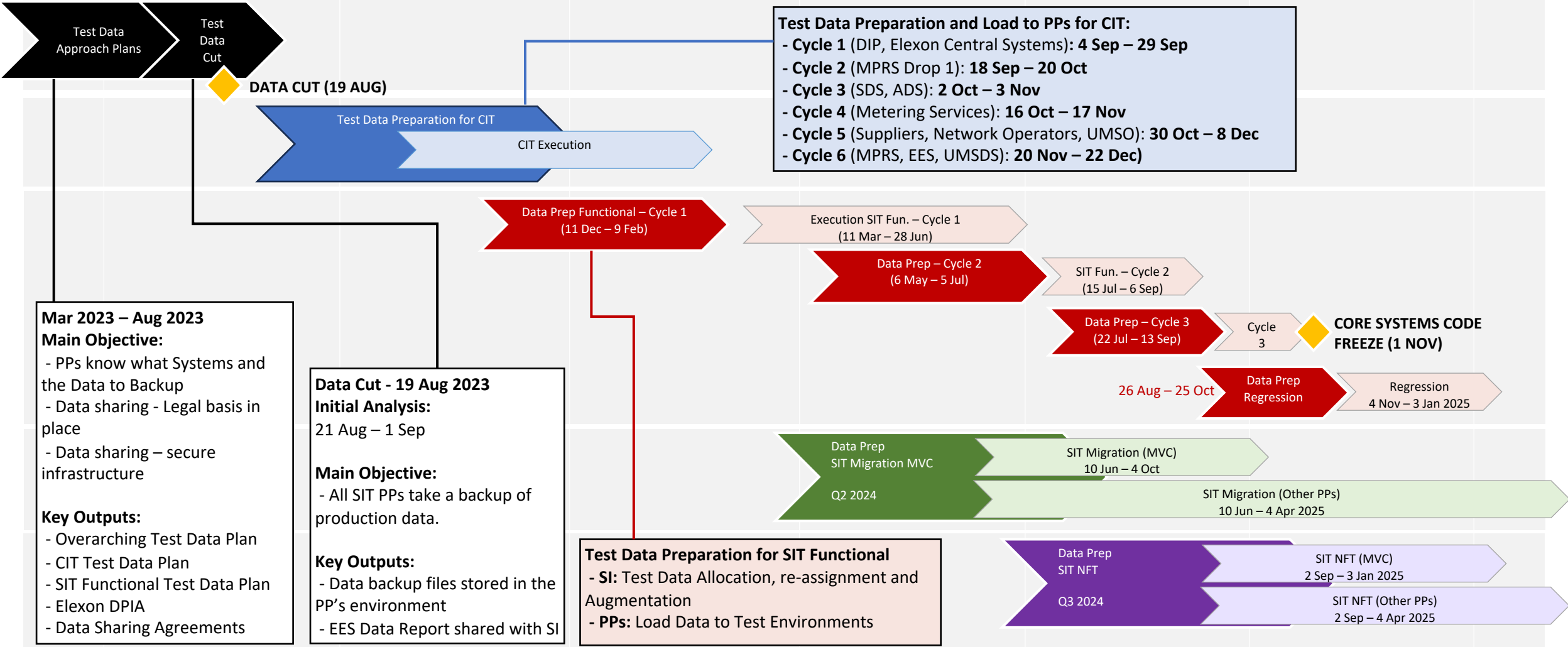
CIT Interval 3 group meeting

MHHS-DEL1855

Agenda

1. The schedule for data in CIT
2. SFTP requirements
3. Data and example messages
4. The loading and review of the data
5. Q&A session on data for Interval 3 testing

Test Data – Plan on a Page – SIT (CIT, Functional, Migration and NFT)



Mar 2023 – Aug 2023
Main Objective:

- PPs know what Systems and the Data to Backup
- Data sharing - Legal basis in place
- Data sharing – secure infrastructure

Key Outputs:

- Overarching Test Data Plan
- CIT Test Data Plan
- SIT Functional Test Data Plan
- Elexon DPIA
- Data Sharing Agreements

Data Cut - 19 Aug 2023
Initial Analysis:
 21 Aug – 1 Sep

Main Objective:

- All SIT PPs take a backup of production data.

Key Outputs:

- Data backup files stored in the PP’s environment
- EES Data Report shared with SI

Test Data Preparation for SIT Functional

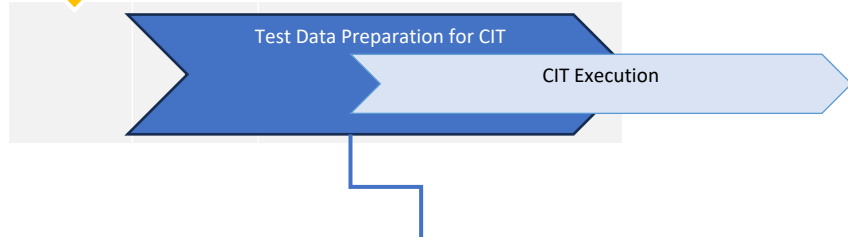
- **SI:** Test Data Allocation, re-assignment and Augmentation
- **PPs:** Load Data to Test Environments

* It does not show the SIT Operational Testing after Non-Functional Testing

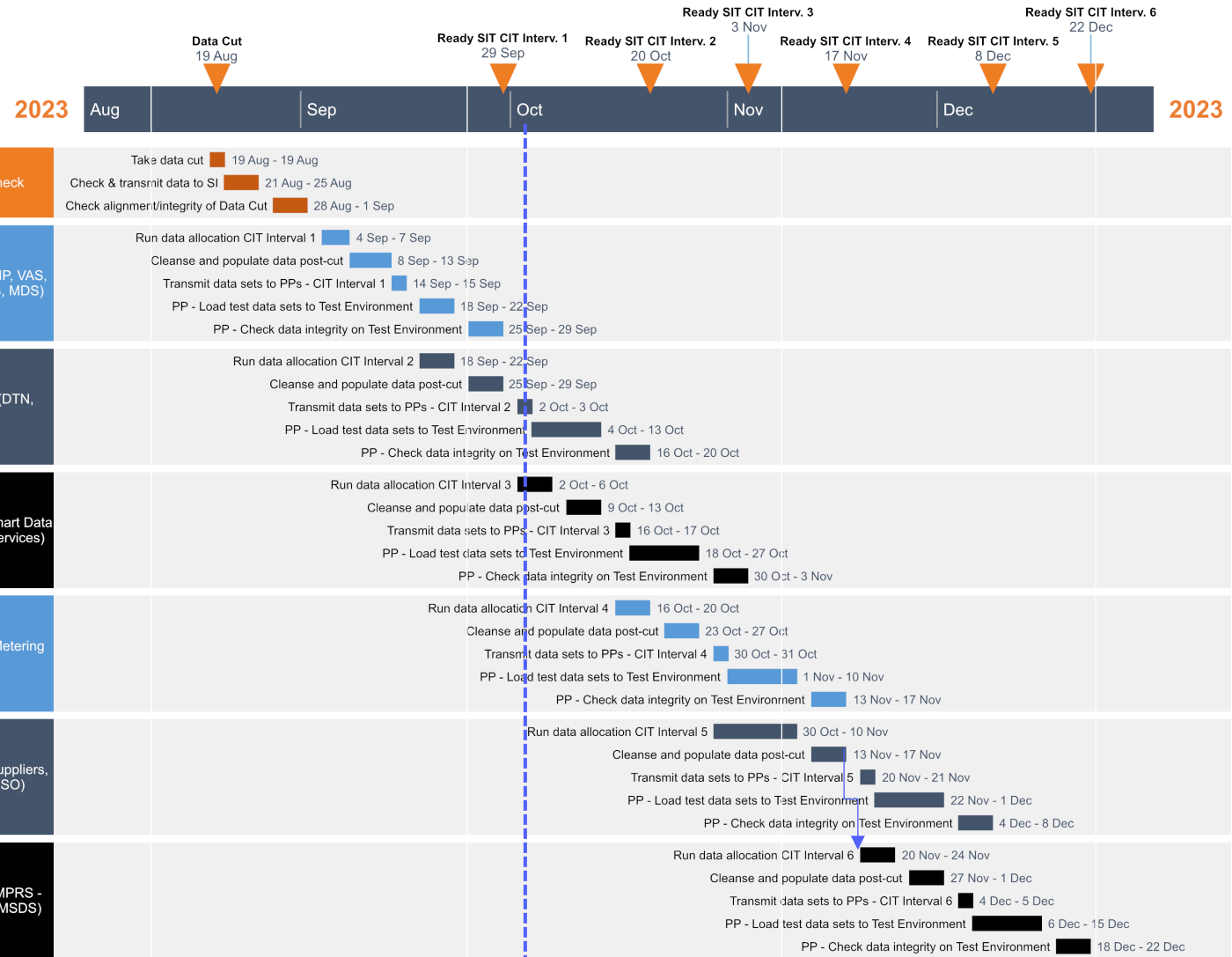
Work Plan – CIT Test Data Preparation detailed schedule

2023					2024	
Ago	Sep	Oct	Nov	Dec	Jan	Feb

DATA CUT (19 AUG)



- Test Data Preparation and Load to PPs for CIT:**
- **Cycle 1 (DIP, Exelon Central Systems): 4 Sep – 29 Sep**
 - **Cycle 2 (MPRS Drop 1): 18 Sep – 20 Oct**
 - **Cycle 3 (SDS, ADS): 2 Oct – 3 Nov**
 - **Cycle 4 (Metering Services): 16 Oct – 17 Nov**
 - **Cycle 5 (Suppliers, Network Operators, UMISO): 30 Oct – 8 Dec**
 - **Cycle 6 (MPRS, EES, UMISO): 20 Nov – 22 Dec**



Today

Detailed Schedule for Participants

2023

2024

DIP Elexon, Central systems

CIT Interval 1

- Data sent 22 Sep
- Data loaded and checked 29 Sep
- Start CIT 30 Oct

MPRS Drop 1

CIT Interval 2

- Data sent 03 Oct
- Data loaded and checked 20 Oct
- Start CIT 13 Nov

SDS, ADS

CIT Interval 3

- Data sent 17 Oct
- Data loaded and checked 03 Nov
- Start CIT 27 Nov

Metering services

CIT Interval 4

- Data sent 31 Oct
- Data loaded and checked 17 Nov
- Start CIT 11 Dec

Suppliers, Network Operators, UMSO

CIT Interval 5

- Data sent 21 Nov
- Data loaded and checked 08 Dec
- Start CIT 15 Jan

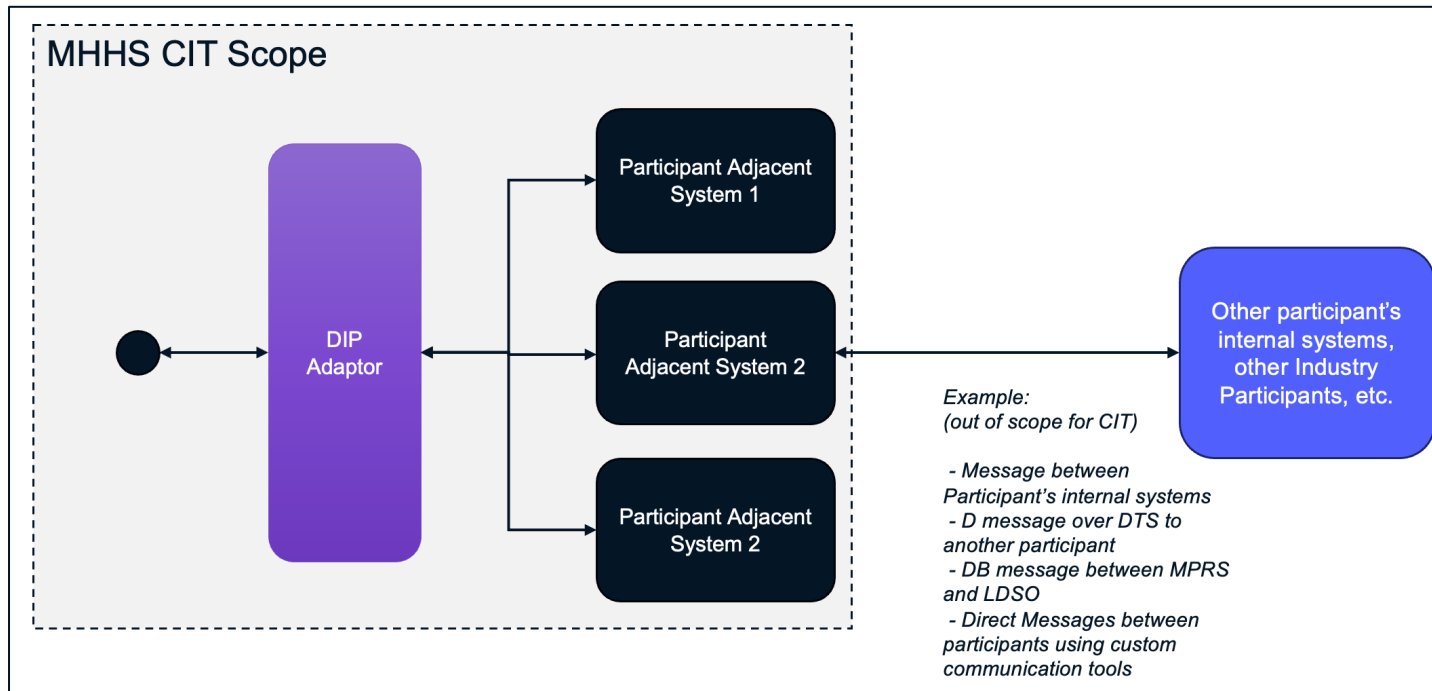
MPRS, EES, UMSDS

CIT Interval 6

- Data sent 05 Dec
- Data loaded and checked 22 Dec
- Start CIT 29 Jan

- SFTP connections need to be set up to send the augmented data and messages for CIT.
- SFTP details currently being sent through by PP's – 70% of SFTP details received
- Remainder of details are required before Data can be sent for load and review.
- Once SFTP details received a Public key will be requested
- Details of how to create Public key are in the SFTP guide sent out
- SFTP connections have been set up for Interval One.

Test Data and Messages you will receive



NOTE: CIT will evaluate the DIP interfaces, integration and routing. It won't evaluate the functional processing of the messages.

The scope of SIT Component Integration is:

1. For all Roles interfacing with the DIP:
 - I. **Verify the ability to download the Industry Standing Data** for each Participant within MHHS Architecture.
 - II. **Verify the ability to send/receive IF/PUB** for each individual Participant within MHHS Architecture.
2. For the DIP:
 - i. **Verify DIP routing**

Test Data and Messages you will receive

Market Participant Role	Estimated number of MPANs per PP	Transfer format for initial population (data sent by SI)	Key MPAN Data Augmented by SI	Augmented Data provided by	Notes
SDS	300	PUB-033, PUB-036	<ul style="list-style-type: none"> - Supplier Registration (MPID, DIP ID) - Data Service Appointment (MPID/DIPID) - Metering Service appointment (MPID/DIPID) 	16 Oct 2023	<p>- SDS will not take a data backup. Data will be populated via PUB-033/PUB-036.</p> <p>Other data attributes should be manufactured by the Data Service to enable the generation of all DIP messages.</p>
ADS	300	PUB-033, PUB-036	<ul style="list-style-type: none"> - Supplier Registration (MPID, DIP ID) - Data Service Appointment (MPID/DIPID) - Metering Service appointment (MPID/DIPID) 	16 Oct 2023	<p>- ADS will not take a data backup. Data will be populated via PUB-033/PUB-036. Other data attributes should be manufactured by the Data Service to enable the generation of all DIP messages.</p>

Content of IF/PUBs:

- **Data Service:** ADS/SDS Participant
- **Meter Service:** MHHS Pseudo Company
- **Supplier:** MHHS Pseudo Company
- **Distributor:** SOUT or ETCL
- **MDR (For Smart Meters):** MHHS Pseudo Company

Review IF/PUB and CSV files...

Q&A