



Extraordinary DSG Meeting CSS Consequential Change



17th September 2020

Agenda

- Welcome and introductions
- Data Cleansing Update
- API Update and Ofgem Changes
- Outstanding Design Issues
- Data Migration Update
- Shipper Withdrawal Process Update
- AOB



Data Cleansing Update

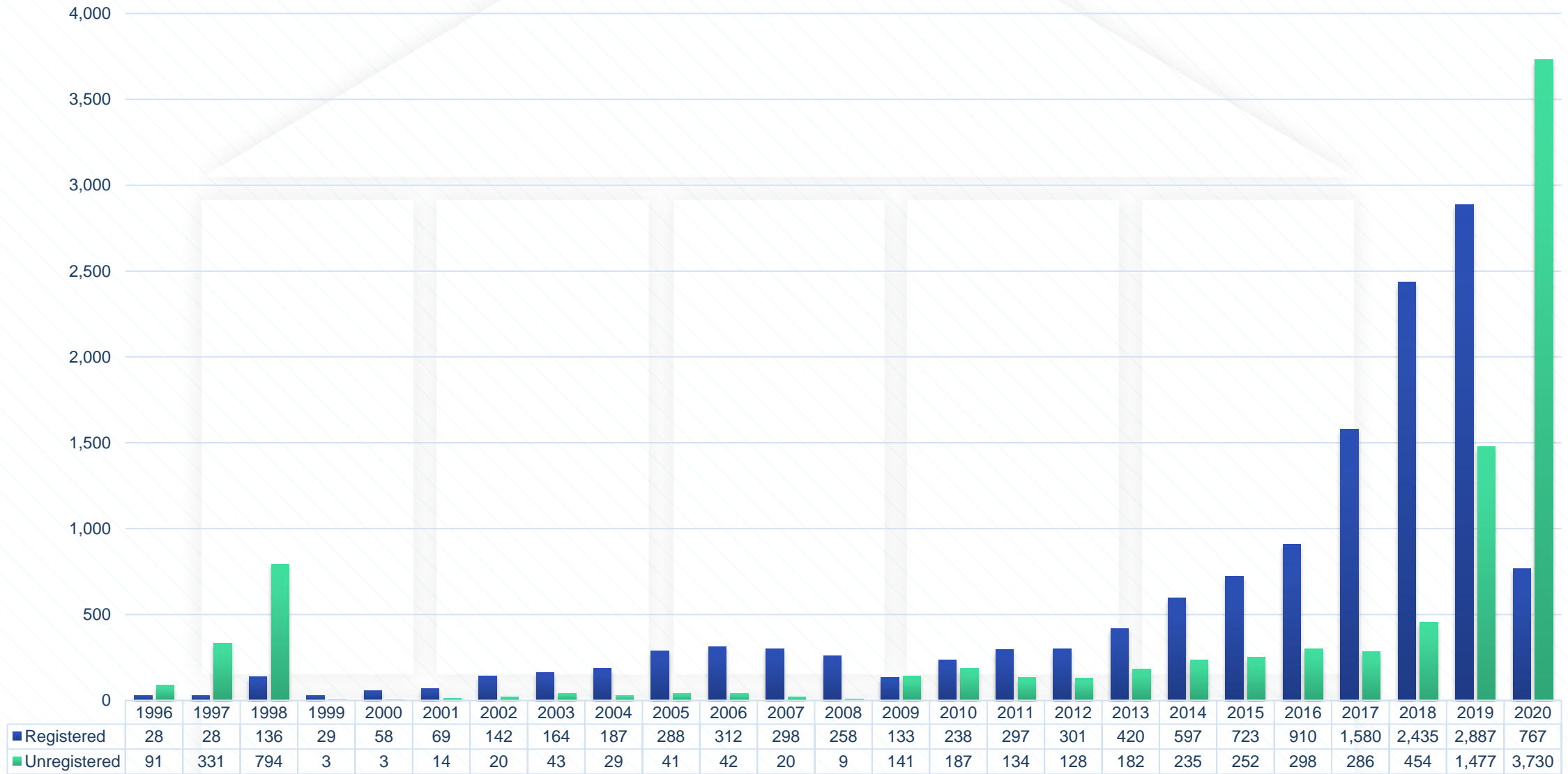


Data Cleansing

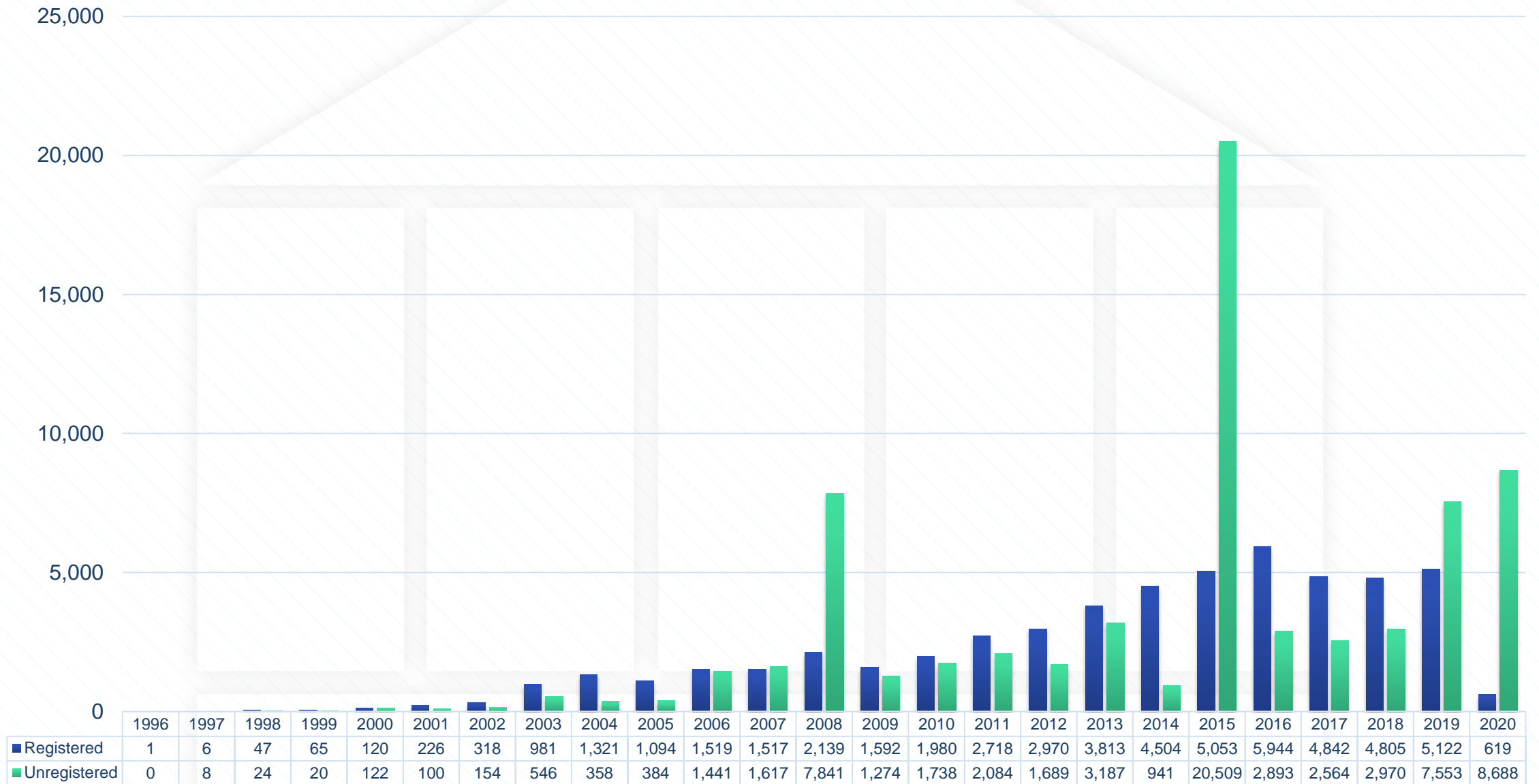
- The programme's data cleansing activities continues to focus on plot addresses

	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20
GT Registered	13,983	13,951	13,979	14,167	14,126	13,699	13,564	13,110	13,285
GT Unregistered	8,395	8,179	8,246	8,188	8,526	8,567	8,629	8,945	8,944
iGT Registered	60,514	58,208	57,697	57,430	56,789	56,020	55,357	54,882	53,316
iGT Unregistered	69,215	68,232	69,163	69,513	69,111	69,152	69,052	69,138	68,705
Total	152,107	148,570	149,085	149,298	148,552	147,438	146,602	146,075	144,250

GT Plot Address Age Profile – Sept 20



iGT Plot Address Age Profile – Sept 20



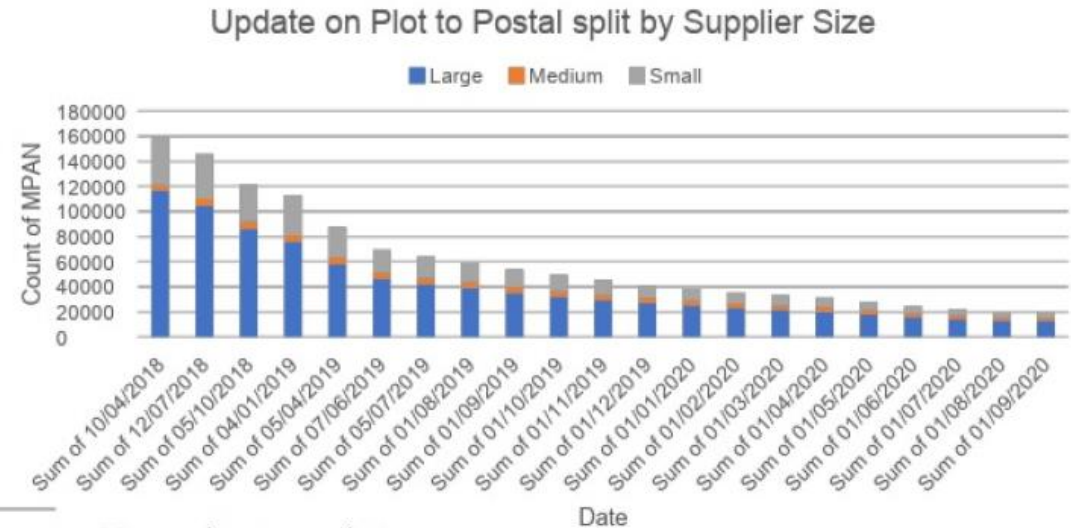
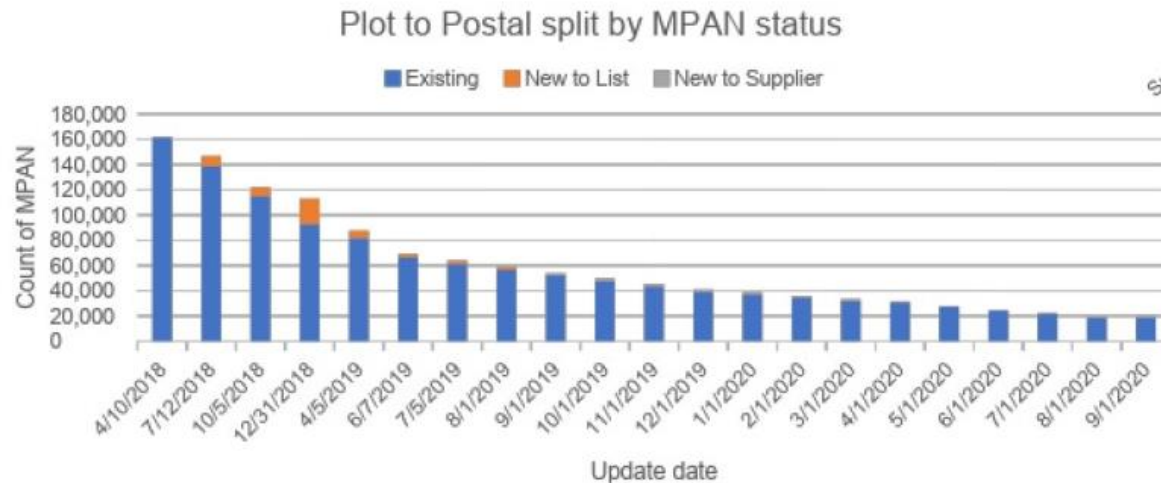
DWG Reporting

- During August's Data Working Group supplier participants requested visibility of shipper performance against the plot to postal data sets.
- Xoserve have taken this away as an action and propose to use a similar reporting mechanism to that used by electricity colleagues (MRA/Gemserv).
- The following slide shows an example of the electricity DWG reporting, your thoughts are welcome on whether adopting the same principles would suit from a gas perspective or is an alternative required?

Plot to Postal - Supplier

Plot to Postal report contains instances where the word 'plot' is present in the first 3 lines of the address field

- Instances have **decreased** since April 2018 from 161,507 to 20,213 MPANs (87%)
- Large Suppliers contribute to 63% of all instances of Plot to Postal MPANs with Medium Suppliers at 11% and Small Suppliers at 26%



Since last update :

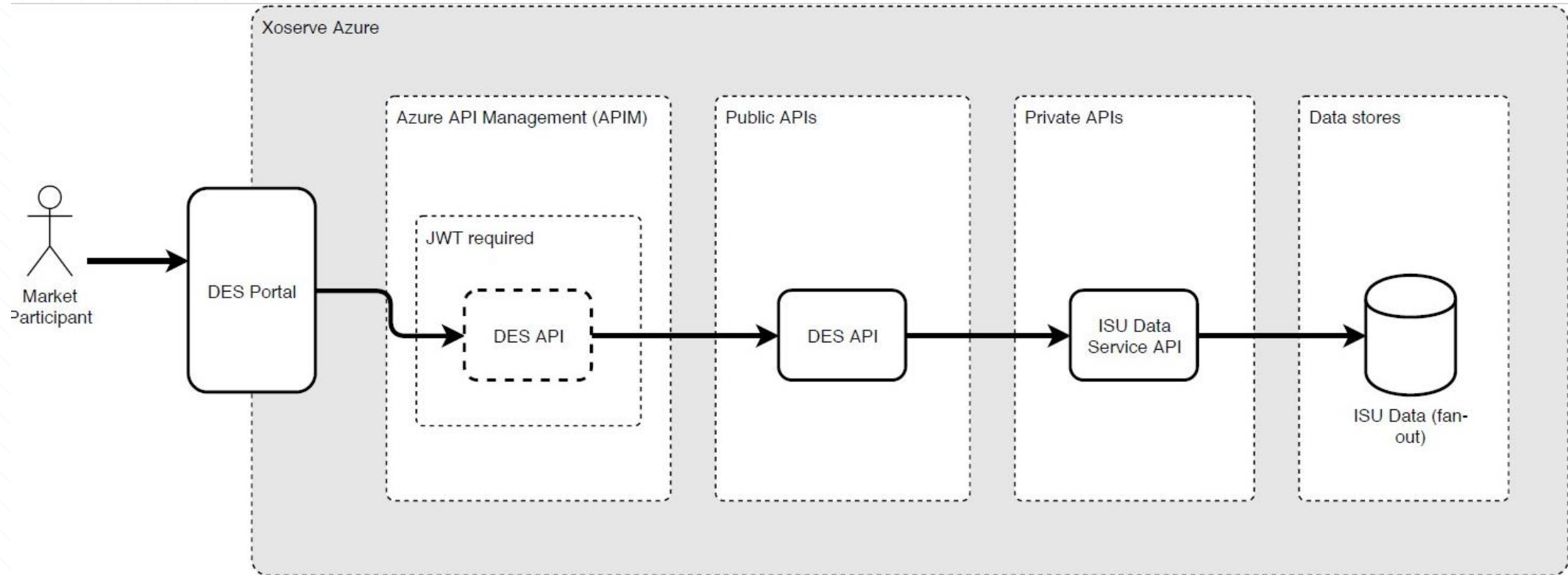
- Total instances have **increased** by 283 from 19,930 to 20,213 MPANs (1%)
- 336 new MPANs added to the list
- 1,144 MPANs have remained on the list but have changed Supplier



API Update and Ofgem Changes



DES & API Architecture Overview



Ofgem Letter on API Changes

- Following discussions at recent Switching Programme Design Forum meetings in which suppliers were asked what information they would like to see being made available to the industry via APIs.
- Following industry feedback Ofgem have formally written to Xoserve to request additional data to be made available with the CSSC gas API design (a similar letter was also issue to Gemserv for the electricity API design).
- The current approved CSSC API design documentation is available via the following link:
 - <https://xoserve.sharepoint.com/:f:/r/sites/UKLink/Shared%20Documents/3.%20UK%20Link%20Interface%20Documents/3c.%20For%20Approval/CSSC%20API%20Documentation?csf=1&web=1&e=Oxh8MI>

Addition Data Request

Annex 1

Additional data item industry suggested would be helpful to display on DES.

Dual Fuel indicator

Rationale:

- We believe that inclusion of “Dual Fuel indicator” could support the switching process and help Suppliers identify any discrepancies in the REL address matching and therefore, reduce the risk of erroneous switches. We consider this data item however as a “nice to have” improvement to the switching process and recognise the additional effort would be required to include the change in the existing DES and ECOES and therefore would not like to peruse it as a new Change Request.

- **Existing Registration Effective Date**

Rationale:

- To facilitate a scenario where:
- Supplier A is the existing Supplier, Supplier B is the incoming Supplier, and Supplier B is able to determine their Supply Start Date so that their switch request doesn't get rejected due to the Supplier A's standstill period.

- **Pending Registration Effective Date**

Rationale:

- To facilitate a scenario where 3 Suppliers are part of Change of Supplier process.
- For example: Customer switches with Supplier A with the effective date 1st January. Supplier B identifies Supplier A's standstill period (via Existing Registration Effective Date) and they submit a switch request for date outside of Standstill period (i.e. 6th January). In the meantime, customer contacts Supplier C, to request a switch request. Pending Registration Effective Date could enable Supplier C to identify what Supply Start Date to populate.



Programme Design Issues



Design Issues Overview

The following outstanding design issues have been raised that could impact the UK Link design

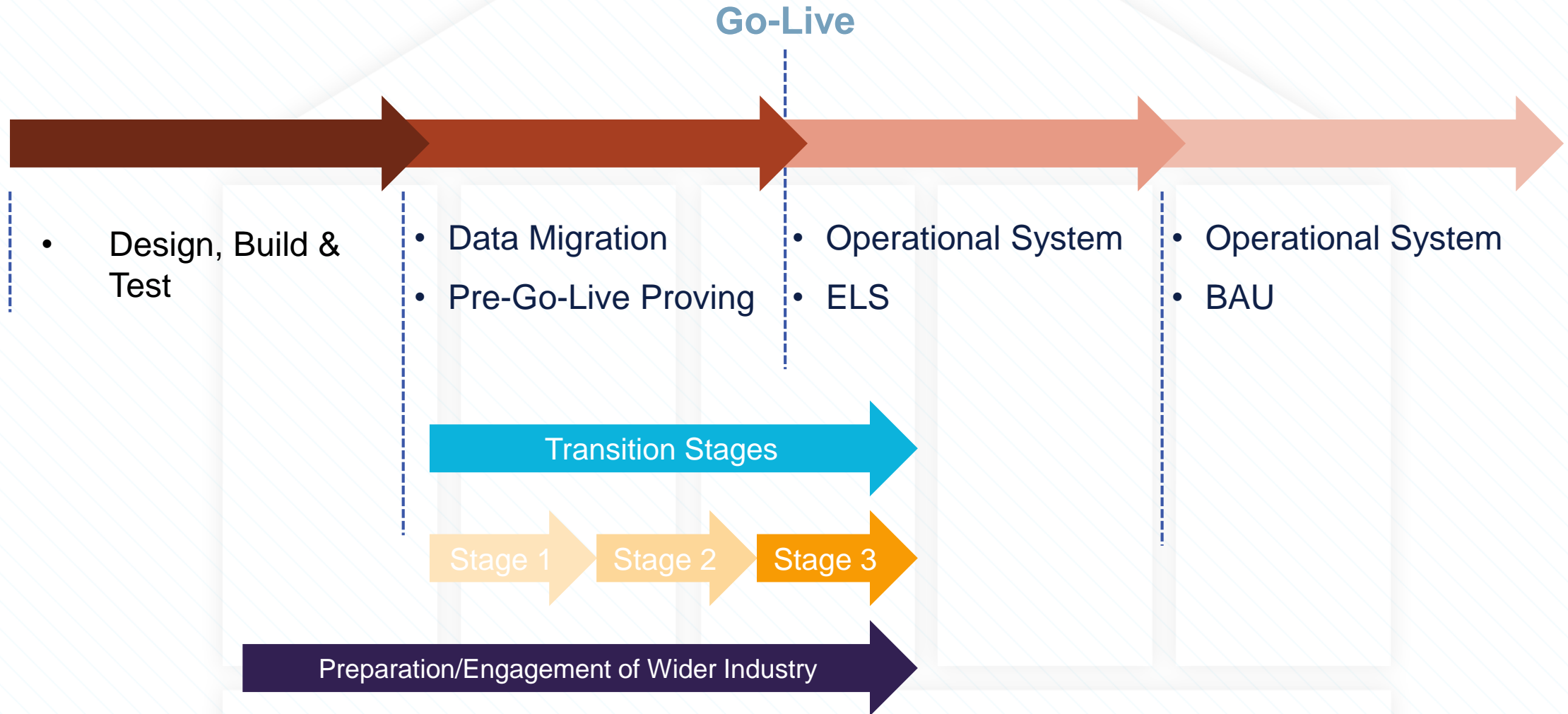
DI Ref	Title	Current Status
DI-1216	MAM appointment updates to DSP	Initial discussions on the design issues taking place through the SI design working group
DI-1203	Cut-Off Time for Change of Shipper Registration Events (CR-E01)	An uplift of the CSS business rules has been agreed and there will now be a 5pm cut off time
DI-1177	CSS Message Synchronisation	Discussion are ongoing with the programme around the synchronisation of data with CSS and existing service providers
DI-1174	Switch Request initiated by current Supplier	Discussion are ongoing with Ofgem and design forum members
DI-889	CSS Scope	Ongoing discussions between Xoserve and Ofgem



Data Migration Update



Transition Timeline



Data Prep and Migration Stages

Stage 0

- Data Readiness

- Creation and population of MAP ID in UK Link
- Cleansing of meter point address data
- Cleansing of Shipper to Supplier mapping

Stage 1

- CSS live and data migration

- Migration of meter point details from UK Link to CSS
- Migration of current shipper & supplier registration from UK Link to CSS
- Migration of Market Participant Data from UK Link to CSS

Stage 2

- Enquiry system interfaces live

- Initial population of REL address details to UK Link, DES and MIS
- Delta migration of meter point data
- Delta migration of registration data
- Potential decommissioning of UK Link to DCC interface¹

Stage 3

- Go-Live

- Delta migration of meter point data
- Delta migration of registration data
- Migration of in-flight shipper and supplier registration
- Migration of in-flight meter point updates
- Implementation of consequential changes to UK Link and DES

Stage 4

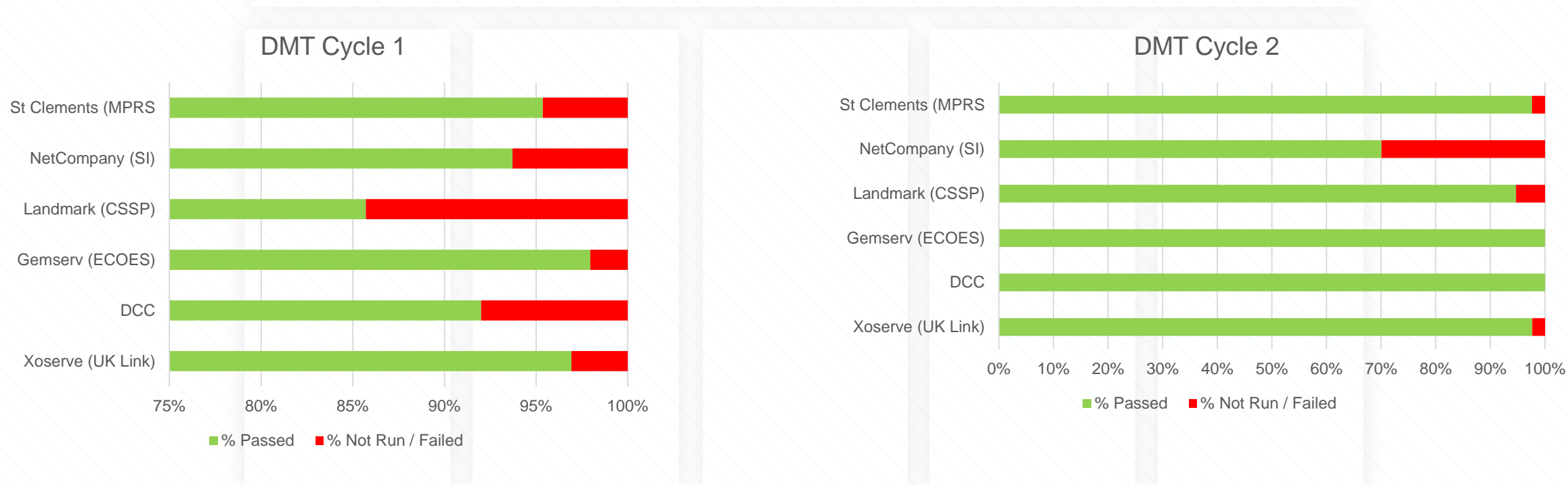
- Post implementation

- Post implementation support

¹ Actual decommissioning timeline still to be defined by the programme

Data Migration Functional Test : Test Summary

- Testing carried out between 8th June and 4th September
- Across the DMT phase all tests have been run and passed at least twice
- Functionality tested included bulk extracts, delta's, inflights, and reconciliation



DMT Cycle 3 : All 1455 planned tests run and passed

Data Migration Functional Test : Defect Summary for end of cycle 3

Party Under Integration	Total Open	Total Closed	Total Raised
Xoserve (UK Link)	0	6	6
DCC	0	4	4
Gemserv (ECOES)	0	3	3
Landmark (CSSP)	0	24	24
NetCompany (SI)	3	39	42
St Clements (MPRS)	0	20	20
Total	3	96	99

Data Migration : Change Requests

CR	Status
CR-D024 : Ordering of REL addresses for reconciliation	Completed – tested in DMT Cycle 3
CR-D027 : Dedicated environment for DM non functional testing	Work underway to provision the environment, due 26/10
CR-D016 : Validation, load and reconciliation of RegID	Development work underway. Due to complete in time for testing at start of DM non-functional
CR-D026 : PHID / DM solution alignment	Development work underway. Due to complete in time for testing at start of DM non-functional
CR-D032 : Alignment of ShipperFromDate population logic	CR to be presented at DWG on 16 th September

Data Migration : Coming Up

- Planning underway for DM non-functional testing
 - Test scripts being built in Jira
 - Test data generation – design work underway
 - Environment provision underway
- Planning for UIT production data copy
 - UIT workgroups are currently underway
- CCMT data portfolio extracts ready – planning for execution underway
- Planning for Cycle 3 REL extract, to be sent to Landmark Feb 2021



Shipper Withdrawal Process Update



xserve

AOB

