PAC User Stories (XRN 4876)

Action 1003: Full list of User Stories including ease, importance and proposed prioritisation

Background

- XRN 4876 is a 'parent' XRN to track all PAC related User Stories queued for delivery in DDP

- To date, a number of PARR reports have been delivered in DDP

- Currently 24 outstanding User Stories under XRN 4876

- PAC members prioritised the User Stories at a workshop in August

- Table on next slide shows summary of these outstanding User Stories (with 'Importance' rating of H / M / L)

Outstanding XRN 4876 User Stories

Story Ref	DDP Area	Related PARR mapping	Story (shortened)	Importance (H / M / L)
DDP-379	Reads	Estimated Reads 2B.1	Estimated consumption by shipper/month for Class 1 & 2 sites	L
DDP-380	Reads	Estimated Reads 2B.1	Allocated vs Settled volumes for Class 1 & 2 sites	L
DDP-381	Reads	Estimated Reads 2B.1	View of AQ at risk for Class 1 & 2 sites	L
DDP-382	Reads	Check Reads 2B.1	Check read performance analysis for Class 1 & 2 sites	L
DDP-383	Asset	No Meter Recorded Asset 2B.2	No Meter Recorded - View of AQ (MPRN & Product Class level)	H
DDP-384	Asset	No Meter Recorded Asset 2B.2	No Meter Recorded - Meter removed vs Meter never installed	H
DDP-385	Asset	No Meter Recorded and Data Flow	No Meter Recorded - Meter removed vs Meter never installed (incl. dataflow summary)	H
DDP-386	Portfolio	NO Current PARR 2B.2	Age profile of unregistered sites with failed registration attempt(s)	L
DDP-387	Asset	NO Asset 2B.2	Age profile of sites with no asset (Meter removed & Meter never installed)	M
DDP-388	Reads	Transfer Reads 2B.4	Transfer reads (accepted vs rejected)	L
DDP-389	Reads	Transfer Reads 2B.4	Transfer reads (utilisation of Shipper Agreed Reads)	L
DDP-390	Reads	Read Performance 2B.5	Meter Read Performance (split by Class; MRF; AQ; MPRN Counts)	H
DDP-391	Reads	Read Performance 2B.5	Meter Read Performance (accepted vs rejected)	H
DDP-392	Reads	Read Performance 2B.5	Meter Read Performance - Meter Mechanism (Smart; Credit etc)	H
DDP-393	Reads	Meter Read Validity Monitoring 2B.6	Meter Read rejections - Count by reason with associated AQ	M
DDP-394	Reads	No Reads 2B.7	No Reads - associated AQ by MRF	H
DDP-395	Reads	No Reads 2B.7	No Reads - Outdated AQs due to lack of reads (i.e. AQ at risk)	H
DDP-396	AQ	AQ Corrections 2B.8	Rejected AQ Corrections	H
DDP-397	AQ	AQ Corrections 2B.8	Successful AQ Corrections (volumes and direction of movement)	H
DDP-398	Asset	Standard Correction Factor Asset 2B.9	AQ associated to sites with std corr. factor above non-std CF threshold (i.e. AQ at risk)	L
DDP-399	Reads	Replaced Meter Reads 2B.10	Replacement Read analysis (to identify possible gaming)	L
DDP-400	Reads	Replaced Meter Reads 2B.10	Replacement Read analysis (see impact on AQ & Reconciliation)	L
DDP-401	Portfolio	By Pass PACR002	Meter By-Pass - PAFA dashboard (incl. of Isolation status)	M
DDP-402	Asset	By Pass PACR002	Meter By-Pass (total split by Open / Closed status)	L

Planning DDP Delivery

- DDP delivery achieved through 'Sprints' using an 'Agile' approach

- Sprints focus on a dedicated DDP area (i.e. Reads, AQ etc) which are agreed at monthly Shipper user meetings (with some PAC representation)

- Current prioritised areas are:
  - Reconciliation; Must Reads; AQ

- Most of the outstanding User Stories do not align to the current prioritised DDP areas

User Stories by DDP Area:

DDP Area	Importance			Total
	H	M	L	
Asset	3	1	2	6
Portfolio	0	1	1	2
Reads	5	1	8	14
AQ	2	0	0	2
Total	10	3	11	24

DDP Customer Roadmap

Key

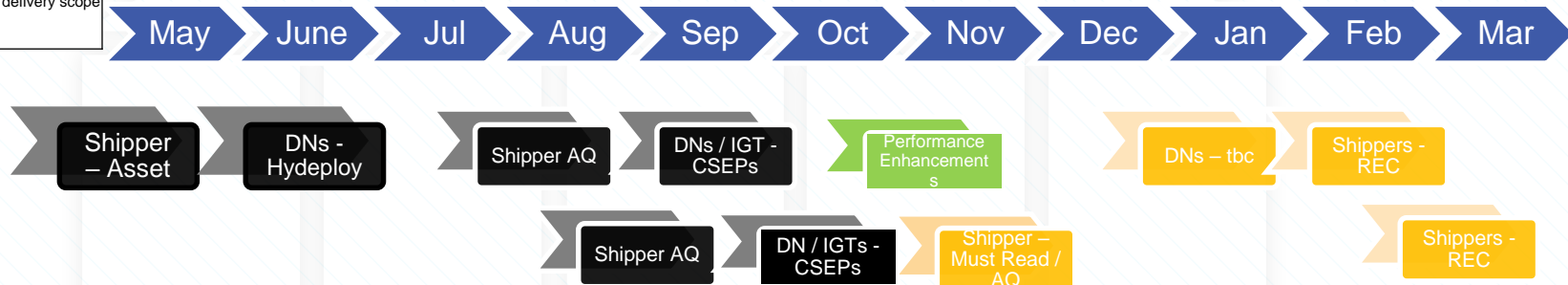|	
● Delivered	
●	Scope defined / delivery on track
●	Customer known, sprint scope not defined
●	Customer and delivery scope not defined

Customer Roadmap Overview:

- The below roadmap is a view of the current direction of travel (which is subject to change)
- The delivery team has increased velocity to reduce a sprint duration down to 4 weeks – 1st trial (DN / IGT CSEP sprint)
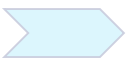
May | June | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar

Shipper – Asset | DNs - Hydeploy

Shipper AQ | DNs / IGT - CSEPs

Performance Enhancements

DNs – tbc | Shippers - REC

Shipper AQ | DN / IGTs - CSEPs | Shipper – Must Read / AQ

Shippers - REC

Customer view of significant object priority:

Shippers | Portfolio | Reads | Asset | AQ | Must Reads | REC

DNs | Portfolio | CSEPs | Must Reads | AQ | Invoicing

IGTs | Portfolio | Miss Matches

National Grid | tbc

Key

Delivered	
	Customer direction of travel defined
	Partially delivered
	Customer backlog not defined
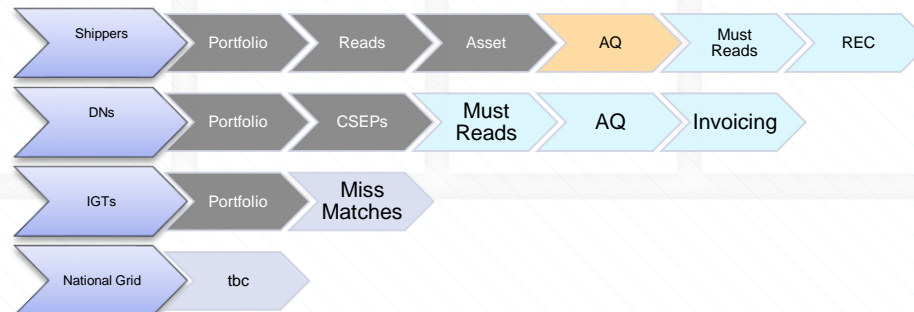
Next Steps

- We've asked DDP team to setup a dedicated PAC sprint in addition to their regular sprint – platform changes required first

- Set-up estimated to take 8-12 weeks, likely to start in February'20

- In the meantime, delivery as part of ongoing sprints possible, depending on prioritisation at monthly user meetings

- Xoserve will maintain spreadsheet list to provide updates at future PAC meetings