

# Section D: High Level Solution Options

## D1: Solution Options

Solution Option Summary:

### Overview

XRN5200 “Shipper Pack Transition to Data Discovery Platform” seeks to establish a framework and timescale for the de-commissioning of Shipper Packs content once all related data and topics are delivered via reporting in the Data Discovery Platform (DDP).

The Change Proposal can be found [here](#)

### Change/Solution Overview

To rationalise reporting some Shipper Pack topics were incorporated with corresponding PARR Report topics to align data. Xoserve continued to provide the data in the existing format in addition to DDP. User Stories have been created for the remaining Shipper Pack topics and added to the DDP backlog for prioritising into delivery.

The joint production of Shipper Packs and DDP data is resulting in:

- Inefficient use of resource to manually collate and format data extracts for Shipper Pack
  - Duplicated reporting statistics
- Future changes, requested by shippers, could result in regret spend as both platforms would have to be changed until legacy is decommissioned

<i>Shipper Pack topics in DDP</i>	<i>Shipper Pack topics in backlog to be added into DDP</i>
Meter Point Status	RGMA trafficflow
Meter Status	Incorrect Meter Read Factor and Units
Dead Report	TOG (Theft of Gas)
Blank Mams	Count of Supply Point GTs – Non-standard sites only
No Meter recorded in the supply point register	Count of Supply Point IGTs – Non-standard sites only
No Meter recorded with Data Flow	Meter read validity monitoring
No Reads	AQ Corrections
Standard Correction Factor	Replaced Meter Reads
Estimate Reads	Confirmed No Asset
Check Reads	Must Reads – when the CP was raised Must Reads had not been added to DDP. This topic was prioritized by Shippers and included into DDP Drop 10
Transfer Reads	
Read Performance	
Count of Supply Point GTs (except non standard sites)	
Count of Supply Point IGTs (except non standard sites)	

The High Level Solution Option (HLSO) document for this change is now available and can be found [here](#) for your review.

	<p>The HLSO outlines that Xoserve have identified four solution options to deliver the requirements of the change.</p> <p><b>Solution Option 1:</b>  This solution option will deliver a single cut over from legacy to DDP for the remaining topics. At the point of cut over, Xoserve will stop parallel running for the current Shipper Pack with immediate effect.</p> <p>This option would require that Shippers prioritise the remaining topics into one DDP drop. There is existing provision for DDP drops in the business plan.</p> <p><b>Solution Option 2:</b>  Under this solution option legacy reporting would continue alongside the equivalent DDP reports, persisting as each DDP drop for Shipper Pack data is completed. Once all data and topics are in DDP Xoserve would parallel run these alongside the legacy report for a period of time (to be agreed between customer and Xoserve) following which legacy reporting would be decommissioned.</p> <p><b>Solution Option 3:</b>  This solution option will stop legacy reporting for the topics which are already in DDP, after an agreed notice period. Once all the remaining topics are in DDP, Xoserve would continue to run the legacy reports for an agreed notice period, then stop the remaining topics in the current reporting in one go.</p> <p><b>Solution Option 4:</b>  This solution option will stop legacy reporting for the data and topics which are already in DDP, after an agreed notice period and continue those reports where there is no DDP equivalent. As a new topic becomes available in DDP a notice period will commence during which Xoserve will continue to produce the related legacy report. At the end of the notice period the related legacy reporting will be decommissioned</p> <p><b>Key item to note:</b></p> <ol style="list-style-type: none"> <li>1. Assumption is that all data and topics are deployed to DDP by end of December 2021 and legacy reporting is decommissioned by end of March 2022</li> <li>2. If the activity within the chosen option is not completed by the end of March 2022, cost impacts may have to be revised</li> </ol>
<p>Xoserve preferred option:  (including rationale)</p>	<p>Xoserve do not have a preferred option as all those defined would deliver the requirements of the change at the same cost. Shippers should consider the options in context of how they impact their own processes and reflect this in their preferred option within their representation.</p> <p>As below, views will also be sought from DSG members at the next available session.</p>

DSG preferred solution option: (including rationale)	The HLSO, and proposed solution options, will be presented to DSG on 22 <sup>nd</sup> February 2021.
Consultation closeout:	01/03/2021

Impact on Service Line(s) and funding (A6) for each Solution Option:	N/A
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# Section E: Industry Response Solution Options Review

## E1: Organisation's preferred solution option

User Contact Details:	Organisation:	OVO
	Name:	Stacey Helps
	Email:	stacy.helps@sseenergyservices.com
	Telephone:	02392494523
Organisation's preferred solution option, including rationale taking into account costs, risks, resource etc.	We are happy to go with the majority decision, but believe that a crossover period between DDP and Shipper Packs could prove useful for comparison	
Implementation Date:	Approve	
Xoserve preferred solution option:	Approve	
DSG preferred solution option:	Approve	
Publication of consultation response:	N/A	

## E2: Xoserve's Response

Xoserve Response to Organisations Comments:	Thank you for your representation, we will feed this into ChMC for a final decision
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## E1: Organisation's preferred solution option

User Contact Details:	Organisation:	EDF
	Name:	Eleanor Laurence
	Email:	eleanor.laurence@edfenergy.com
	Telephone:	07875117771
Organisation's preferred solution option, including rationale taking into account costs, risks, resource etc.	We prefer option 3 or 4	
Implementation Date:	Approve	

Xoserve preferred solution option:	Approve
DSG preferred solution option:	Approve
Publication of consultation response:	N/A

## E2: Xoserve's Response

Xoserve Response to Organisations Comments:	Thank you for your representation, we will feed this into ChMC for a final decision
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## E1: Organisation's preferred solution option

User Contact Details:	Organisation:	Scottish Power
	Name:	Helen Bevan
	Email:	Helen.Bevan@scottishpower.com
	Telephone:	01416145517
Organisation's preferred solution option, including rationale taking into account costs, risks, resource etc.	Solution Options 3 or 4 would be our preferred, however, would be fine with 2 as well if this was majority. I think as long as there is some form of parallel running for these reports, as do think this is needed.	
Implementation Date:	Approve	
Xoserve preferred solution option:	Approve	
DSG preferred solution option:	Approve	
Publication of consultation response:	N/A	

## E2: Xoserve's Response

Xoserve Response to Organisations Comments:	Thank you for your representation, we will feed this into ChMC for a final decision
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## E1: Organisation's preferred solution option

User Contact Details:	Organisation:	Orsted
	Name:	Lorna Lewin

	Email:	lolew@orsted.co.uk
	Telephone:	07891159877
Organisation's preferred solution option, including rationale taking into account costs, risks, resource etc.	Option 4 is our preferred solution as it facilitates utilising DDP for exiting topics & data and moving other data items and topics in the future with sufficient notice to Shippers.	
Implementation Date:	Approve	
Xoserve preferred solution option:	Approve	
DSG preferred solution option:	Approve	
Publication of consultation response:	N/A	

## E2: Xoserve's Response

Xoserve Response to Organisations Comments:	Thank you for your representation, we will feed this into ChMC for a final decision
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## E1: Organisation's preferred solution option

User Contact Details:	Organisation:	E.ON
	Name:	Kirsty Dudley
	Email:	kirsty.dudley@eonenergy.com
	Telephone:	07816172645
Organisation's preferred solution option, including rationale taking into account costs, risks, resource etc.	We support option 1 and prefer to have a single clean cut over to decommission the current Shipper Packs. As the proposers of this change we are happy to go with the majority choice.	
Implementation Date:	Approve	
Xoserve preferred solution option:	Approve	
DSG preferred solution option:	Approve	
Publication of consultation response:	N/A	

## E2: Xoserve's Response

Xoserve Response to Organisations Comments:	Thank you for your representation, we will feed this into ChMC for a final decision
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## E1: Organisation's preferred solution option

User Contact Details:	Organisation:	SSE Energy Supply Limited
	Name:	Megan Coventry
	Email:	megan.coventry@sse.com
	Telephone:	02392277738
Organisation's preferred solution option, including rationale taking into account costs, risks, resource etc.	Our preference is for option 2, to allow the parallel running of the shipper pack and Data Discovery Platform for a period of time in order to allow parties to get used to the DDP and transition at their own pace from one to the other.	
Implementation Date:	Approve	
Xoserve preferred solution option:	Approve	
DSG preferred solution option:	Approve	
Publication of consultation response:	N/A	

## E2: Xoserve's Response

Xoserve Response to Organisations Comments:	Thank you for your representation, we will feed this into ChMC for a final decision
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## E1: Organisation's preferred solution option

User Contact Details:	Organisation:	Centrica
	Name:	Oorlagh Chapman
	Email:	Oorlagh.Chapman@centrica.com
	Telephone:	07557 614769
Organisation's preferred solution option, including rationale taking into account costs, risks, resource etc.	No Preference	

Implementation Date:	Approve
Xoserve preferred solution option:	Approve
DSG preferred solution option:	Approve
Publication of consultation response:	N/A

## E2: Xoserve's Response

Xoserve Response to Organisations Comments:	Thank you for your representation, we will feed this into ChMC for a final decision
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# Section F: Approved Solution Option

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## F1: Approved Solution Option

XRN Reference:	XRN5200 Shipper Pack Transition to Data Discovery Platform
Solution Details:	<p>Solution Option 4:  This solution option will stop legacy reporting for the data and topics which are already in DDP, after an agreed notice period and continue those reports where there is no DDP equivalent. As a new topic becomes available in DDP a notice period will commence during which Xoserve will continue to produce the related legacy report. At the end of the notice period the related legacy reporting will be decommissioned</p> <p>ChMC agreed the notice period to be 3 months. The topics that are already in DDP to be decommissioned in June.  A communication to Shippers (to include an email with the legacy Shipper Pack reports) advising which topics and when the topics will be decommissioned. This will go out with each drop/decommissioning.</p>
Implementation Date:	June for current topics in DDP. TBC for all other topics.
Approved By:	Change Management Committee
Date of Approval:	10/03/2021