

DSC Evaluation Quotation Report (EQR)



Change Title	UK Link Dec 21 – Apr 22 Detailed Design
Change reference number (XRN)	Multiple – see scope for details
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Target Change Management Committee date	08/12/2021

Section 1: Scope of EQR

The scope of this EQR is to progress with and deliver the detailed design phase for 7 ChMC sponsored change proposals, with a view that these could potentially be included within the scope of the November 22 Major Release. The scope for a major release in November 22 will need to be subsequently agreed at ChMC and will consist of some of, but not all, the changes contained within this EQR. Those changes from this list that are subsequently not included in the scope for November 22 will be held for inclusion in the scope of future releases from February 2023 onwards or agreed to be delivered as stand-alone deliveries if required:

1. XRN4900 - Biomethane/Propane Reduction
2. XRN4978 - Notification of Rolling AQ Value (following Transfer of Ownership between M-5 and M)
3. XRN4990 - MOD0664 – Transfer of Sites with Low Read Submission Performance from Class 2 and 3 into Class 4
4. XRN4992 - MOD0687 - Creation of new charge to recover Last Resort Supply payments
5. XRN5091 - Deferral of creation of Class change reads at transfer of ownership
NB – a design for this change has been previously approved but it now needs to be re-designed to work as a post-CSSC solution
6. XRN5186 - MOD0701 - Aligning Capacity booking under the UNC and arrangements set out in relevant NEXAs
7. XRN5298 - H100 Fife Project – Hydrogen Network Trial

Activities covered by this EQR:

- Mobilisation of resources required to complete the detailed design, including 3rd party supplier engagement
- Detailed requirements analysis and detailed impact assessment of all XRNs
- High Level and Detailed Design of all changes
- Required costs to complete delivery of all changes
- Recommendation of scope for delivery in the November 22 Major Release and recommendation on how and when the remaining changes could be delivered

Section 2: Estimated cost to produce the Business Evaluation Report (BER)	£84.3K
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Section 3: Funding of EQR

As agreed by The Change Managers the funding for the EQR will be:

XRN	Gas Industry Participant	% Share of Cost	Cost Value
4900	DN (Decarb)	100%	Decarb Budget
4978	Shipper	100%	£3,700
4990	Shipper	100%	£7,250
4992	Shipper	100%	£11,100
5091	Shipper	100%	£16,950
5186	DN / Shipper	50% / 50%	£14,000
5298	DN (Decarb)	100%	Decarb Budget

	Total Cost		£53,000
Section 4: Approximate timescale for completion of the Business Evaluation Report	The BER, for November 2022, will be issued for approval at the May 2022 ChMC.		
Section 5: Period that the Evaluation Quotation Report is valid for	8 th December 2021 to 11 th May 2022		
Section 6: Additional Information			
<p>Activities/Deliverables to undertaken as a part of this EQR:</p> <ul style="list-style-type: none"> • Baselined Detailed Functional Requirements, Non-Functional Requirements and Business Rules • High-Level Design Document for all impacted Xoserve systems • Detailed Design Document(s) for all impacted Xoserve systems • New and updated Functional Specifications and Non-SAP Design Documents where applicable • A defined Security Design (e.g., authorisation and authentication framework) or each change • Test scenarios for each change • Implementation approach considerations and requirements for each individual change that can be used to formulate the eventual implementation approach for any Release containing the change(s) • Specification of any data cleanse, update or migration activities required to support the change • A breakdown of any impacts to Maintain the Business (MTB) costs that can be expected following implementation of the changes, with relevant supporting information. • Providing updates to ChMC and on Xoserve.com as well as responding to queries relating to the detailed design of each change • Production of design change packs for each change, for approval by ChMC • Full delivery plan option(s) for each individual change to include each remaining project lifecycle stage (Build and Unit Test/System Testing/System Integration Testing/Performance and Regression Testing//User Acceptance Testing/Implementation/Post Implementation Support). • Costs, per change, for undertaking each remaining project stage (Build and Unit Test/System Testing/System Integration Testing/Performance and Regression Testing//User Acceptance Testing/Implementation/Post Implementation Support) • Environment and data requirements to support build, test and implementation for each change <p>Unless specifically stated, documents produced will be for internal Xoserve/Correla review and not shared with ChMC</p>			

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Document Version History

Version	Status	Date	Author(s)	Summary of Changes
0.1	Draft	09/11/2021	P Hopkins	Initial draft for internal review
0.2	For review	18/11/2021	P Hopkins	Final draft for internal approval
0.3c	Submitted to DSC+	19/11/2021	P Hopkins	Submitted for DSC+ approval
0.4	Approved by DSC+	24/11/2021	P Hopkins	Approved by DSC+ for review by Xoserve and submission to ChMC
0.5	For Xoserve approval	25/11/2021	P Hopkins	Incorporating Xoserve comments and amendments

Template Version History

Version	Status	Date	Author(s)	Summary of Changes
2.0	Approved	17/07/2018	Rebecca Perkins	Template approved at ChMC on 11 th July

3.0	Approved	19/12/18	Heather Spensley	Moved onto Xoserve's new Word template in line with new branding
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