

Change Proposal

Delivery via Automated Integration Solution for all External IP reports from SAP BW

Mod reference (where applicable): NA CDSP Reference: XRN4285

| Document Stage | Version | Date | Author | Status |
|--|---------|------|--------|-----------------|
| ROM Request / Change Proposal | | | | Choose an item. |
| ROM Response | | | | Choose an item. |
| Change Management Committee Outcome | | | | Choose an item. |
| EQR | | | | Choose an item. |
| Change Management Committee Outcome | | | | Choose an item. |
| BER | | | | Choose an item. |
| Change Management Committee Outcome | | | | Choose an item. |
| CCR | | | | Choose an item. |
| Change Management Committee Outcome | | | | Choose an item. |



Document Purpose

This document is intended to provide a single view of a change as it moves through the change journey. The document is constructed in a way that enables each section to build upon the details entered in the preceding section. The level of detail is built up in an incremental manner as the project progresses.

The template is aligned to the Change Management Procedures, as defined in the CDSP Service Document. The template is designed to remove the need for duplication of information. Where information is required in one section but has been previously captured in a previous section, the previous section will be referenced.

The summary table on the front page shows the history and the current status of the Change Proposal.

| Section | Title | Responsibility |
|----------|--|-----------------------------|
| 1 | Proposed Change | Proposer / Mod Panel |
| 2 | ROM Request / Change Proposal | Proposer / Mod Panel |
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| 4 | Rough Order of Magnitude (ROM) Analysis | CDSP |
| 5 | Change Proposal: Committee Outcome | Change Management Committee |
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| Appendix | <u></u> | |
| A1 | Glossary of Key Terms | N/A |



Section 1: Proposed Change

Please complete section 1 and 2 and specify within section 2 the output that is required from the CDSP

| Originator Details | | | | |
|---------------------------------------|--------------|---|--|--|
| Submitted By | Lee Chambers | | Contact Number | 0121 623 2852 |
| | | | Email Address | lee.chambers@xoserve.com |
| Customer | Lee Chambers | | Contact Number | 0121 623 2852 |
| Representative | | | Email Address | lee.chambers@xoserve.com |
| Subject Matter | Lee Chambers | | Contact Number | 0121 623 2852 |
| Expert/Network Lead | | | Email Address | lee.chambers@xoserve.com |
| Customer Class | | ☑ Shipper ☑ National Grid Transmission ☑ Distribution Network Operator ☐ iGT | | |
| Overview of propo | osed change | | | |
| Change Details | | a requirement solution would mechanism the have with part manual method baselined scope been completed conducted by Supporting Quantum 1. How does Answer - Naw does Answer - | that all external reports probe submitted to Users via at would reduce the current icipants data being delivereds (eg Email). Due to timber of all External Reports and and has now been doct wipro to articulate the delivered and has now been doct wipro to articulate the delivered and has now been doct wipro to articulate the delivered and has now been doct wipro to articulate the delivered and has now been doct wipro to articulate the delivered and has now been doct wipro to articulate the delivered and has now been delivered and has now been doct wipro to articulate the delivered and has requirement impact the language of the property of the language of the lang | nt business risks that Xoserve red to an incorrect party via e constraints and not having a with a delivery plan this has not umented so IA can be ivery timescales. |
| Reason(s) for proposed service change | | Reason for Change / Justification: As part of the day1 scope agreed with Xoserve, the integration design was to be used to configure the delivery of external reports via a secure and automated process to remove the risks associated with sending reports via manual methods (eg Email, DVD etc) where the design allows (eg Large Files have to be sent via DVD). | | |



| Status of related UNC Mod | The Xoserve Information Security Forum (ISF) have an action on the UKLP to deliver this requirement to reduce or remove the risk of data compliance breaches where information is at risk of being submitted incorrectly to external market participants. By delivering the automated delivery of reports to external market participants it will remove efforts required by Xoserve resources to have to manually apply processes and procedures (on a daily, weekly, monthly, quarterly, yearly basis) of which provides financial benefits in not having to do so. Engagement will be required with all external stakeholders who receive any of these reports to ensure that consultation is conducted on the solution design provided so impacts can be understood by parties. |
|---|--|
| Full title of related UNC Mod | |
| Benefits of change | Design Gap |
| Required Change Implementation Date | May 2018 |
| Please provide an assessment of the priority of this change from the perspective of the industry. | ☐ High ☐ Medium ☐ Low Rationale for assessment: |



Section 2: Initial Assessment / ROM Request / Change Proposal

| Service Level of | Evaluation | Evaluation Services | | |
|--|--|--|--|--|
| Quote/Estimate Robustness Requested | □Initial Assessment (Mod related changes only) | | | |
| | □ROM esti | imate for Analysis and Delivery | | |
| | CDSP Change Services | | | |
| | □Firm Quote for Analysis | | | |
| | □Firm Quo | □Firm Quote for both Analysis and Delivery | | |
| Has any initial assessment | □Yes | | | |
| been performed in support of this change? | ⊠No | | | |
| | | | | |
| Is this considered to be a Priority | Service | □Yes (Mod Related) | | |
| Change? | | □Yes (Legislation Change Related) | | |
| | | □No | | |
| Is this change considered to relate to a 'restricted class' of customers? | | ☐Yes (please mark the customer class(es) to whom this is restricted) | | |
| Consider if the particular change is | | □No | | |
| to impact those who fall under a particular customer class | | | | |
| If it impacts all customer classes (i.e. Transmission, Distribution & Shippers) then choose 'No'. | | □Shippers | | |
| | | □National Grid Transmission | | |
| CHOOSE INO. | | ☐Distribution Network Operators | | |
| | | □iGT's | | |
| Is it anticipated that the change would have an adverse impact on customers of any | | □Yes (please give details) | | |
| other customer classes? | • | □No | | |
| Please refer to appendix one for the definition of an 'adverse impact' | | | | |
| General Service Changes Only (p | General Service Changes Only (please ensure that either A or B below is completed) | | | |
| A) Customer view of impacted service area(s) For a definition of the Service Areas, please see the 'Charge Base Apportionment Table' within the <u>Budget and Charging Methodology</u> . Please indicate the service area(s) that are understood to be impacted by the change. Please enter 'unknown' if relevant. Where the change is likely to impact more than one service area please indicate the percentage split of the impact across the impacted service areas. For example if it is split equally across two service areas then enter 50% in the 'split' against each service area. | | | | |
| | | | | |
| | | e creation of a new service area and service line please | | |



Specific Service Changes Only:

Please detail the proposed methodology (or amendment to the existing methodology) for determining Specific Service Change Charges.

Please detail the proposed basis (that is, Charging Measure and Charging Period) for determining Specific Service Change Charges in respect of the Specific Service.

Impacts to UKLink System or File Formats

Please mention if there are any expected impacts to UK Link Systems/File Formats. Any changes to it will need UK Link Committee approval

If it has already been through UK Link committee then please mention the date it was taken to the committee and detail the outcome

Impacts UKL Manual Appendix 5b

Mention the updates to be captured in the Appendix 5B of the UK Link Manual due to this Change

Impacts to Gemini System

Please give any other relevant information.

| Recipient | Email |
|---------------------------------------|------------------------------|
| Xoserve Portfolio Office | changeorders@xoserve.com |
| Change Management Committee Secretary | dsccomms@gasgovernance.co.uk |



Section 3: ROM Request Acceptance

| Is there sufficient detail within the ROM Request to enable a ROM Analysis to be produced? | □Yes □No |
|--|-------------|
| If no, please define the additional details that are required. | |

If the ROM Request is not accepted. Please forward this document to the Portfolio Office for onward transmission to the Change Management Committee



Section 4: ROM Analysis

This ROM is Xoserve's response to the above Evaluation Service Request. The response is intended to support customer involvement in the development of industry changes.

Should the request obtain approval for continuance then a Change Proposal must be raised for any further analysis / development.

Disclaimer:

This ROM Analysis has been prepared in good faith by Xoserve Limited but by its very nature is only able to contain indicative information and estimates (including without limitation those of time, resource and cost) based on the circumstances known to Xoserve at the time of its preparation. Xoserve accordingly makes no representations of accuracy or completeness and any representations as may be implied are expressly excluded (except always for fraudulent misrepresentation).

Where Xoserve becomes aware of any inaccuracies or omissions in, or updates required to, this Report it shall notify the Network Operators' Representative as soon as reasonably practicable but Xoserve shall have no liability in respect of any such inaccuracy or omission and any such liability as may be implied by law or otherwise is expressly excluded.

This Report does not, and is not intended to; create any contractual or other legal obligation on Xoserve.

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ROM Analysis

Change Assessment

High level indicative assessment of the change on the CDSP service description, on UKLink and any alternative options if applicable

Change Impact:

Initial assessment of whether the service change is / would have:

- a restricted class change,
- · a priority service change
- an adverse impact on any customer classes

Change Costs (implementation):

An approximate estimate of the costs (or range of costs) where options are identified

Change Costs (on-going):

The approximate estimate of the impact of the service change on service charges

Timescales:

Details of timescale for the change i.e. 3months etc.

Details of when Xoserve could start this change i.e. the earliest is release X.

Assumptions:

Any key assumptions that have been made by Xoserve when providing the cost and or timescale

Dependencies:

Any material dependencies of the implementation on any other service changes



Constraints:

Any key constraints that are expected to impact the delivery of the service change

| Recipient | Email |
|--------------------------|-----------------------------|
| Xoserve Portfolio Office | changeorders@xoserve.com |
| Requesting Party | As specified in ROM Request |



Section 5: Change Proposal: Committee Outcome

| The Change Proposal is approved. An EQR is requested | | |
|---|--------------------------|--|
| Approved Change Proposal version | | |
| The change proposal shall not proceed | | |
| The committee votes to postpone its decision on the Change Proposal until a later meeting | Date of later meeting | |
| The committee requires the proposer to make updates to the Change Proposal: | | |
| Updates required: | | |
| | | |
| | | |
| | | |



Section 6: Evaluation Quotation Report (EQR): Change Proposal Rejection

| Change Proposal Rejection | | | | |
|---------------------------|----------|----------|---------|--|
| | Yes | | No | Is there sufficient detail within the Change Proposal to enable an EQR to be produced? If no, please provide further details below. |
| Furth | ner deta | ails red | quired: | |
| | | | | |

| Recipient | Email |
|---------------------------------------|------------------------------|
| Change Management Committee Secretary | dsccomms@gasgovernance.co.uk |



Section 7: Evaluation Quotation Report (EQR): Notification of Delivery Date

| Notification of EQR Delivery Date | | |
|--|--|--|
| Original EQR delivery date: | | |
| Revised EQR delivery date: | | |
| Rationale for revision of delivery date: | | |

| Recipient | Email |
|---------------------------------------|------------------------------|
| Change Management Committee Secretary | dsccomms@gasgovernance.co.uk |



Section 8: Evaluation Quotation Report (EQR)

| Project Manager | | Contact Nu | mber | |
|---|---|-------------------------------------|-------------------------------------|--|
| | | Email Addre | ess | |
| Project Lead | | Contact Nu | mber | |
| | | Email Addre | ess | |
| Discourse in the second | Post | r of the | | |
| Please provide an indicative assessment of the impact of the proposed change on: i. CDSP Service Description ii. CDSP Systems | | | | |
| Approximate timescale for delivery of 'business evaluation report' (N.b this is from the date on which the EQR is approved.) | | | | |
| preparation This can be expres | usiness evaluation re sed as a range of cos robably not more than | sts i.e. <i>'at</i> | | |
| Does the CDSP agree with the 'Restricted class change' assessment (where provided)? Please refer to detail provided in the Change Proposal | | □Yes □No (please give detail below) | | |
| Does the CDSP agree with the 'Adverse Impact' assessment (where provided)? Please refer to detail provided in the Change Proposal | | □Yes □No (please give detail below) | | |
| Change' assessme | ree with the 'Priority 'nt (where provided)? ail provided in the Ch | | □Yes □No (please give detail below) | |
| General service changes | | | | |
| Does the CDSP agree with the assessment made in the Change Proposal regarding impacted service areas? This should refer to whether the proposing party | | □Yes □No (please give detail below) | | |



| considers the service change to relate to an existing service area or whether is constitutes a new service area. | |
|---|-------------------------------------|
| Specific service changes | |
| Does the CDSP agree with the proposal made in the Change Proposal regarding specific change charges? This should refer to the proposed methodology (or amendment to existing methodology) for determining the specific service charges and the proposed basis for determining the specific service change charges. | □Yes □No (please give detail below) |
| Please provide a draft amendment of the Specific Service Change Charge Annex setting out the methodology for determining Specific Service Change Charges proposed in the Change Proposal | |
| EQR validity period: | |

| Recipient | Email |
|---------------------------------------|------------------------------|
| Change Management Committee Secretary | dsccomms@gasgovernance.co.uk |



Section 9: Evaluation Quotation Report: Committee Outcome

| The EQR is approved | | | | |
|---|------|-----------------------------------|--------------------------|-------------------|
| Approved EQR version | | | | |
| The Change Proposal shall not proceed. The Change Proposal and this EQR shall lapse | | | | |
| The committee votes to postpone its decision on the EQR until a later meeting | | | Date of later meeting | |
| The committee requires updates to the EQR: | | | | |
| Updates required: | | | | |
| General service changes only (The detail upon which the response w commented upon in the subsequent EC | | based is originally defined in th | e change proposa | l and potentially |
| Does the committee agree with the assessment of the service area(s) to which the service lin belongs and the weighting of the impact? | ne | □ Yes □No | | |
| If no, please enter the agreed service area(s) and the weighting: | | | | |
| Specific service changes only (The detail upon which the response w potentially commented upon in the sub | sequ | | e Change Proposa | al and |
| Please confirm the methodolog for the determination of Specifi Service Change charges | | | | |
| Please confirm the charging measure and charging period f the determination of Specific Service Change charges | for | | | |



Section 10: Business Evaluation Report (BER)

| Change Implementation Detail |
|--|
| 1.) Detail changes required to the CDSP Service Description |
| |
| 2.) Detail modifications required to UK Link |
| |
| 3.) Detail changes required to appendix 5b of the UK Link Manual |
| |
| 4.) Detail impact on operating procedures and resources of the CDSP |
| w, a same map and a separation of a separation |
| 5.) Implementation Plan |
| o., implementation i lan |
| 6.) Estimated implementation costs |
| o.) Estimated implementation costs |
| So \ How will the charging for the costs be allegated to different quaternar alcohols? |
| 6a.) How will the charging for the costs be allocated to different customer classes? (General Service Changes only) |
| Please mark % against each customer class: |
| National Grid Transmission |
| Distribution Network Operators and IGT's |
| DN Operator |
| IGT's |
| Shippers |
| 100% |
| 7.) Estimated impact of the service change on service charges |
| |
| |
| |
| |
| |
| 8.) Please detail any pre-requisite activities that must be completed by the customer prior to receiving or being able to request the service. |
| |
| |
| |
| |
| |
| Implementation Options |
| Please provide details on any alternative solution/implementation options: |
| This should include: (i) a description of each Implementation Option: |
| (i) a description of each Implementation Option; (ii) the advantages and disadvantages of each option |
| (iii) the CDSP preferred Implementation Option |



| Restricted Class Changes only |
|--|
| Is there any change in the view of the CDSP on whether there would be an 'Adverse Impact' on customers |
| outside the relevant customer class(es)? |
| |
| □Yes (please give detail below) |
| □No |
| |
| |
| Dependencies: |
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| Constraints: |
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| Benefits: |
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| Impacts: |
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| Risks: |
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| Assumptions: |
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| Information Security: |
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| |
| Out of scope: |
| |
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| |
| Please provide any additional information relevant to the proposed service change: |
| |
| |
| |
| |
| |

| Recipient | Email |
|---------------------------------------|------------------------------|
| Change Management Committee Secretary | dsccomms@gasgovernance.co.uk |



Section 11: Business Evaluation Report: Committee Outcome

| The BER is approved and the change can proceed | | | | | |
|---|-----------------------|--|--|--|--|
| Modification Changes Only Please ensure that the Transporters are formally informed of the Target Implementation Date | | | | | |
| Approved BER version | | | | | |
| The change proposal shall not proceed and the BER shall lapse | | | | | |
| The committee votes to postpone its decision on the BER until a later meeting | Date of later meeting | | | | |
| The committee requires updates to the BER: | | | | | |
| Updates required: | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |



Section 12: Change Completion Report (CCR)

| Change Overview | | | |
|---|-------------------------------|--------------------------------|------------------------|
| Please include detail on the following for the chosen implementation option: modifications to UKLink, impact on operating procedures and resources of the CDSP. Actions required of the customer prior to the commencement date | | | |
| | | | |
| Please detail any difference | es between the solution that | was implemented and what w | as defined in the BER. |
| | | | |
| | | | |
| | | | |
| Detail the revised text of the | e CDSP Service Description | reflecting the change that has | s been made |
| | | | |
| | | | |
| Were there any revisions to | the text of the UK Link Man | ual? | |
| ☐Yes (please insert the re | vised text of the UK Link mar | nual below) | |
| □No | | | |
| | | | |
| Proposed Commencement Date | | Actual Commencement Date | |
| Please provide an explanat | ion of any variance | | |
| | | | |
| | | | |
| | | | |
| Please detail the main lessons learned from the project | | | |
| | | | |
| | | | |
| | | | |
| | | | |



| Service change costs | | | |
|----------------------|---------------------------------|------------------|--|
| | | | |
| Approved Costs (£) | | Actual Costs (£) | |
| Reasons for variance | between approved and actual cos | sts: | |
| | | | |
| | | | |
| | | | |

| Recipient | Email |
|---------------------------------------|-------------------------------|
| Change Management Committee Secretary | enquiries@gasgovernance.co.uk |



Section 13: Change Completion Report: Committee Outcome

| The implementation is complete and the CCR is approved | | | |
|--|-------------|------------------------|--|
| Approved CCR version | | | |
| The committee votes to postpone its decision on the CCR until a later meeting | | Date of later meeting: | |
| The committee requires further information | | | |
| Further information required: | | | |
| The committee considers that the implementation is not complete | | | |
| Further action(s) required: | | | |
| The proposed changes to the CDSP Service Description or UK Link Manual are not correct | | | |
| Amendments to CDSP service description / UKLink ma | nual requir | ed: | |



Section 14: Document Template Version History

The purpose of this section is to keep a record of the changes to the overall version template and the individual sections within. It will be updated by the CDSP following approval of the template update by the Change Management Committee.

Version History:

| Version | Status | Date | Author(s) Summary of Changes | |
|---------|----------|------|------------------------------|--------------------------------------|
| 1.0 | Approved | | CDSP | Version Approved by Change Committee |
| | | | | |

--- END OF DOCUMENT ---



Appendix One: Glossary

| Term | Definition |
|------------------|--|
| Adverse Impact | A Service Change has or would have an Adverse Impact on Customers of a particular |
| , avoice impact | Customer Class if: |
| | (a) Implementing the Service Change would involve a modification of UK Link which |
| | would conflict with the provision of existing Services for which such Customer Class is a |
| | Relevant Customer Class; |
| | (b) the Service Change would involve the CDSP disclosing Confidential Information |
| | relating to such Customers to Customers of another Customer Class or to Third Parties; |
| | (c) Implementing the Service Change would conflict to a material extent with the |
| | Implementation of another Service Change (for which such Customer Class is a |
| | Relevant Customer Class) with an earlier Proposal Date and which remains Current, |
| | unless the Service Change is a Priority Service Change which (under the Priority |
| | Principles) takes priority over the other Proposed Service Change; or |
| | (d) Implementing the Service Change would have an Adverse Interface Impact for such |
| | Customers. |
| General Service | A service provided under the DSC to Customers or Customers of a Customer Class on |
| | a uniform basis. |
| Non-Priority | A Service Change which is not a Priority Service Change |
| Service Change | |
| Priority Service | A Modification Service Change; |
| Change | or |
| | A Service Change in respect of a Service which allows or facilitates compliance by a |
| | Customer or Customers with Law or with any document designated for the purposes of |
| | Section 173 of the Energy Act 2004 (including any such Law or document or change |
| | thereto which has been announced but not yet made). |
| Relevant | A Customer Class is a Relevant Customer Class in relation to a Service or a Service |
| Customer class | Change where Service Charges made or to be made in respect of such Service, or the |
| | Service subject to such Service Change, are or will be payable by Customers of that |
| | Customer Class |
| Restricted Class | Where, in relation to a Service Change, not all Customer Classes are Relevant |
| Change | Customer Classes, the Service Change is a Restricted Class Change ; |
| Service Change | A change to a Service provided under the DSC (not being an Additional Service), including: |
| | (i) the addition of a new Service or removal of an existing Service; and |
| | (ii) in the case of an existing Service, a change in any feature of the Service specified in |
| | the CDSP Service Description, |
| | and any related change to the CDSP Service Description |
| Specific Service | A service (other than Additional Services) available under the DSC to all Customer or |
| | Customers of a Customer Class but provided to a particular Customer only upon the |
| | order of the Customer. |