

# DSC Business Evaluation Report (BER)



Change Title	iConversion Phase One
Xoserve reference number (XRN)	4653
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Target Change Management Committee date	10.04.19

## Section 1: In Scope

National Grid have raised the iConversion Phase One project because they are migrating away from the use of their legacy File Transfer (FT) platforms (including JCAPS, BFTS, Globalscape, SAP PI, Shared Drive) to an Oracle based solution.

iConversion Phase One is dealing exclusively with JCAPs interfaces/files only.

The work required needs to be undertaken in a number of parts which are defined below by who will be carrying out the work:

### Xoserve Minor Enhancements (ME) Team (£9440.00) –

The Xoserve ME team will be carrying out the following activities:

#### ☐ In Scope

- Analyse the interfaces provided in the list if it would require any changes to push it in test environment.
  - Provide detailed level information on interfaces, validate requirements and provide clarity on shared areas.
- Provide Technical assistance in terms of testing the connectivity for test and production environment.
- Provide consultancy to Xoserve, TCS and ECMS with respect to environment requirement
- For Outgoing interfaces: Pull the interface files from Gemini & Gemini Exit production environment, modify if required and push into test environment. Coordinate with TCS & NG to ensure file gets picked up from Gemini. If highlighted any issues by NG systems, investigate and resolve the issue.
- For incoming interfaces: Load the incoming Interface files in Gemini & Gemini Exit test environment by running the respective file processing job to check for any file level validation error. If any issues are identified, highlight to NG and re-test the file once issue is resolved.
- Documentation to capture the summary for each interface file. Also include if any issue was identified during file loading or file pushing and the actions taken to resolve the issue.
- Provide consultancy in terms of discussions and meeting.
- Only identified interface will be tested as provided in the attached sheet



iConversionCR RFQ  
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- Provide confirmation of decommissioned files and files that are no longer required.
- Implementation support will be provided

#### **TCS Engagement (£9192.00):**

TCS will be carrying out the following activities:

- Enable firewall port opening between EFT test (PT) and Production servers to NG new OTD/MFT
- Configure SFTP file transfer protocol in test environments for all test Sprints as defined by National Grid – updated plan to be provided by NG/Xoserve(System Interface configuration – end point changes to reflect that files will be sent to OTD/MFT instead of Globalscape/BFTS)
  - NG are executing the project ins Agile methodology utilising test “sprints” to logically group interfaces together
- Testing to ensure that file transfer mechanism works as expected once configuration activities are complete
- Implementation activities – configuration of FTP to SFTP changes in production environments and any required configuration to ensure that file transfer continues as expected
- Post implementation support – TCS will support to resolve any issues that are occurring on the Xoserve side and will support NG if they have any issues on their side for which TCS assistance is needed

TCS Key Deliverables;

- Initial Analysis summary, with the configuration changes approach
- Test Cases- Approach/Scenarios
- Implementation activities – Implementation approach and plan
- Post Migration report with evidences
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### **Section 2: Out of Scope**

#### **ME Team Out of Scope:**

- Test environment procurement
- Interface data level validation will not be considered.
- TCS-Infra team efforts are out of scope.
- ECMS team efforts are out of scope
- Any interface which is not included in document will not be considered for testing.
- PIS is out of scope however support will be required in the event of a roll back.
- BW is out of scope.
- From UK Link Support perspective, any file except AIA and CWF, support will be out of scope.

#### **TCS Out of Scope:**

- Analysis of files being sent via EFT
- Any activities related to Interconnector UK (IUK) file transfer

Section 3: Funding required to deliver the change		
Gas Industry Participant	% Share of Cost	Cost Value
Shippers		
iGT's		
DNO's		
Transmission	100%	<b>£22420.00</b> (includes Xoserve resource costs and risk margin)
DN & iGT		
Total Cost		

Section 4: Estimated impact of the service change on service charges		
<i>Please detail any projected increase or decrease in cost to any of Xoserve's service areas, and within them any service lines, as a result of this change.</i>		
Xoserve Service Area	Xoserve Service Line	(+/-) Projected Change in Annual Cost
N/A	N/A	N/A
<i>In addition, detail any change in functionality of the Xoserve service areas/service lines associated with this change. Use the following link as a reference to the Xoserve service areas:</i> <a href="#">Service Description Table</a>		

Section 5: Project plan for delivery of the change
Plan is dependent on National Grid.

Section 6: Additional information relevant to the proposed service change
<p><b>Constraints</b></p> <p>National Grid has identified a testing and implementation Sprint for the changes to the Xoserve interfaces with activities taking place from 21/05/19 to 30/07/19. Ideally the Sprint will not slip because if it does we may face delays as we are sharing an environment with the Gemini project team and their activities take priority over those of the iConversion Phase One project.</p> <p>The FTP to SFTP work must be completed ahead of the iConversion Phase One test Sprints. However these amendments are dependent on the VSTIG migration project.</p> <p><b>Risks</b></p> <p>There is a risk that we may not be able to conduct testing within the NG defined timescales as we are sharing an environment with the Gemini team and cannot make any changes in that environment that could impact their activities.</p> <p><b>Issues</b></p> <p>There is a dependency on the VSTIG migration project which means National Grid are currently unable to confirm timescales for the FTP to SFTP or testing. However they anticipate the VSTIG migration being completed by 20/05/2019.</p> <p><b>Assumptions</b></p> <p>There is an assumption that even if National Grid's sprint timescales slip we will be able to share the Gemini environment with the Gemini project team.</p>

Please send completed form to: [box.xoserve.portfoliooffice@xoserve.com](mailto:box.xoserve.portfoliooffice@xoserve.com)

## Document Version History

Version	Status	Date	Author(s)	Summary of Changes
0.1	DR	14.01.19	Jo Rooney	Initial draft
0.1	FR	18.02.19	Jo Rooney	Issued for internal Review
0.1	FA	06.03.19	Jo Rooney	Issued to National Grid for review and approval
1.0	AP	11.03.19	Jo Rooney	Approved by NG
1.1		08.04.19	Jo Rooney	Amendments made for ChMC