

# DSC Change Proposal Document

Customers to fill out all of the information in the sections coloured ■  
 Xoserve to fill out all of the information in the sections coloured ■

## A1: General Details

Change Reference:	XRN5564		
Change Title:	<b>Gemini Sustain Plus Programme</b>		
Date Raised:	22/09/2022		
Sponsor Representative Details:	Organisation:	National Grid Gas	
	Name:	Bill Goode	
	Email:	<a href="mailto:Bill.Goode@nationalgrid.com">Bill.Goode@nationalgrid.com</a>	
	Telephone:	07708519460	
Xoserve / Correla Representative Details:	Name:	Dave Turpin	
	Email:	<a href="mailto:Dave.Turpin@Xoserve.com">Dave.Turpin@Xoserve.com</a>	
	Telephone:		
	Business Owner:		
Change Status:	<input type="checkbox"/> Proposal	<input checked="" type="checkbox"/> With DSG	<input type="checkbox"/> Out for Review
	<input type="checkbox"/> Voting	<input type="checkbox"/> Approved	<input type="checkbox"/> Rejected

## A2: Impacted Parties

Customer Class(es):	<input checked="" type="checkbox"/> Shipper	<input checked="" type="checkbox"/> Distribution Network Operator
	<input checked="" type="checkbox"/> NG Transmission	<input type="checkbox"/> IGT
	<input type="checkbox"/> All	<input type="checkbox"/> Other <Please provide details here>
Justification for Customer Class(es) selection		

## A3: Proposer Requirements / Final (redlined) Change

Problem Statement:	The Gemini system provides business critical functionality covering NGG Capacity & Balancing Services. Many Gemini technology components are aging and are now expensive to operate (compared to new technology equivalents). The pace of change in the business continues to accelerate and making changes is made more complex and expensive by the aging platform, and places limits on the customer experience (e.g. unavailable during daily maintenance windows)
--------------------	--

Change Description:	<p>NGG wishes to modernise the Gemini platform in order to continue to provide required Capacity &amp; Balancing Services as well as delivering system compliance against new UNC modifications. NGG also wants to deliver change more efficiently whilst improving the customer experience.</p> <p>The change will be known as the Gemini Sustain Plus programme. The scope of delivery will include:</p> <ul style="list-style-type: none"> <li>- Conversion of all the current Gemini functionality and code into modern (Java Microservices) code</li> <li>- Delivery of additional functional requirements</li> <li>- Delivery in line with non-functional requirements</li> <li>- Consolidation and re-design of Gemini screens</li> <li>- Implementation of Azure cloud infrastructure components (including replacing the current Oracle database)</li> <li>- Improvements to the support service arrangement to respond better to incidents and change (in line with new service levels and KPIs)</li> </ul> <p>NGG require all of the programme scope to be delivered within a 2-year period, implementation to be specified in the Correla Delivery Plan.</p> <p>Xoserve will contract with Correla to underpin the delivery of the Gemini Sustain Plus (covering the Correla Statement of Work).</p>	
Proposed Release:	Release: N/A	
Proposed Consultation Period:	<input type="checkbox"/> 10 Working Days	<input type="checkbox"/> 15 Working Days
	<input checked="" type="checkbox"/> 20 Working Days	<input checked="" type="checkbox"/> Other [None]

#### A4: Benefits and Justification

Benefit Description:	<p>Xoserve Operational charges to NGG relating to Gemini and associated Services will reduce by £2m p.a. with the reduction in the costs associated with provision of regulatory change.</p> <p><i>What, if any, are the tangible benefits of introducing this change? What, if any, are the intangible benefits of introducing this change?</i></p>
Benefit Realisation:	<p>Key benefits will commence from 2 years after the signature of the Statement of Work. Depending on phased delivery of changes other benefits may be delivered earlier.</p> <p><i>When are the benefits of the change likely to be realised?</i></p>
Benefit Dependencies:	<p>There will be delivery activities that will be dependent on timely supply of NGG SME knowledge and decisions.</p> <p><i>Please detail any dependencies that would be outside the scope of the change, this could be reliance on another delivery, reliance on some other event that the projects has not got direct control of.</i></p>

## A5: Final Delivery Sub-Group (DSG) Recommendations – Removed

(see Section C for DSG recommendations)

## A6: Service Lines and Funding

Service Line(s) Impacted - New or existing	Service Area 14: Gemini services		
Level of Impact	High		
If None please give justification			
Impacts on UK Link Manual/ Data Permissions Matrix	To be confirmed by Xoserve Impact Assessment		
Level of Impact	TBC		
If None please give justification			
Funding Classes :	Customer Classes/ Funding	Delivery of Change	On-going Budget Amendment
	<input type="checkbox"/> Shipper	XX %	XX %
	<input checked="" type="checkbox"/> National Grid Transmission	100 %	XX %
	<input type="checkbox"/> Distribution Network Operator	XX %	XX %
	<input type="checkbox"/> IGT	XX %	XX %
	<input type="checkbox"/> Other <please specify>	XX %	XX %
ROM or funding details:	Funded through NGG T2 Capex allowances for Gemini Services		
Funding Comments:			

## A7: ChMC Recommendation

Change Status:	<input checked="" type="checkbox"/> Approve	<input type="checkbox"/> Reject	<input type="checkbox"/> Defer
DSC Consultation Issue:	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
Meeting Date:	12/10/2022		

Please send the completed forms to: [uklink@xoserve.com](mailto:uklink@xoserve.com)

# Version Control

---

## Document

Version	Status	Date	Author(s)	Remarks
1.0	Raised	22/09/22	B Goode	New CP raised for approval
2.0	Approved	17/10/2022	Rachel Taggart	Updated with the outcome from ChMC on 12/10/2022