

European Workgroup



6th November 2014

EU Implementation Programme - System Developments Update



6th November 2014

Drivers of Change

- What are the key drivers of the system changes?
 - Gas Day Change
 - Bacton Split
 - GB IP' s Selling Capacity on PRISMA
 - New IP Nomination Regime
 - New IP Allocation Regime
 - New Concepts like 'Bundled Capacity'
 - New CMP Mechanisms like 'Surrender' and 'LTUIOLI'

Phase 2 Delivery Plan



2014												2015								
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep

Delivery plan

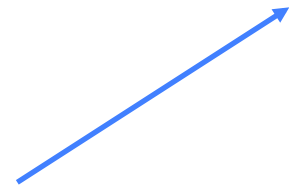
Xoserve

Requirements	Design	Build	Test	Imp
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NG IS

Requirements	Design	Build	Test	Imp
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Implementation date: 6th September 2015



Overview of Key System Delivery Stages

- Requirements 
 - Business process definition, screen prototypes
- Design 
 - Technical design, security
- Build
 - Write system code, test individual components
- Testing
 - Supplier, UAT, external parties, performance, interface
- Implementation
 - Dress rehearsals, implementation, support



Testing Stage



- What systems are changing?

- Gemini and Gemini Exit screens

- File formats – UK Link Committee gave its approval for the changes (Change Order Reference 3187) documented on 9th October

- APIs

- Interface systems like National Grids MIPI and ENTSOGs new Transparency Platform

- Xoserve circulated details of the Gemini and Gemini Exit changes on 4th July 2014 via the Joint Office of Gas Transporters



Gemini Changes



Name	Number
Changed screens	6
New screens	8
Changed file formats	1
New file formats	2
Changed APIs	0
New APIs	3
Changed reports	13
New reports	3

Gemini Exit Changes



Name	Number
Changed screens	4
New screens	3
Changed file formats	1
New file formats	0
Changed APIs	0
New APIs	1
Changed reports	8
New reports	2

Testing Stages

- What are the stages of testing?
 - Supplier
 - User Acceptance Testing
 - Connected System Integration
 - System performance
 - External User Trials
 - Training



Connected System Integration



- What do I need to know about the new Gemini and Gemini Exit Connected System Integration?
 - There is a new requirement to create new interfaces with adjacent TSOs this interface requires testing
 - The PRISMA interface to NG systems will also be tested to ensure it is fully robust prior to GB IPs going live on the system
 - The new ENTSOG Transparency platform is now live, changes will need tested to ensure we continue to meet our transparency reporting obligations

User Trials

■ What are User Trials?



- An opportunity for Gemini and Gemini Exit Users to explore the system using a testing environment
- The testing environment will contain the intended changes e.g. updated or new screens
- Please let us know what type of activities you'd like to undertake in Gemini and Gemini Exit during User Trials. You can do this by emailing us at box.gasops.businessc@nationalgrid.com Please include the subject heading 'User Trials'

Training Proposal

- What training will be provided?



- Gemini and Gemini Exit screen changes
- Gemini and Gemini Exit e-training package
- Face to face?

- PRISMA will provide training on the platform for GB Shippers during 2015

- We'd like to hear from you – what type of training would you like?

- You can also let us know by email to

box.gasops.businessc@nationalgrid.com

Please include the subject heading 'Training'

Implementation Stage



- What activities are within the implementation stages?
 - Dress rehearsals
 - Implementation (during agreed outage window)
 - Post implementation support
- An implementation date for the code deployment in Gemini is planned for 6th September 2015
- We are currently working with our Service Providers to determine planned dates for each of the implementation activities

Implementation of EU Codes (EU Phase 2 Project): Proposed National Grid Workshop

- Presented as an agenda item via:
 - EU Workgroup on 6th November
 - Gas Transmission Operational Forum on 12th November
 - UK Link Committee on 13th November
- Would further information on how delivery of the EU Phase 2 project / discussion of ‘how it all fits together’ be welcomed by the Industry?
- Feedback can also be submitted (by mid-November) to europeanpolicy@nationalgrid.com

Future Communications

- We intend to provide regular Industry updates via the following forums:
 - EU Workgroup
 - Gas Transmission Operational Forum
 - UK Link Committee
 - Distribution Workgroup
 - Offtake Arrangements Workgroup
- Please let us know if there are additional forums you'd like us to use

Business and Systems Delivery Team

Want to know more? Please contact a member of the team for further information or to provide us with feedback:

- Chris Gumbley – EU Programme Delivery Manager
- Bill Goode – Gemini Implementation Lead
- John McNamara – iGMS & Consequential Change Implementation Lead
- Kay Haycock – Business Deliverables Co-ordinator
- Ethel Afrane – Training and Communications Co-ordinator
- Team email: box.gasops.businesssc@nationalgrid.com