



Gemini Sustain Plus Focus Group

19 August 2024
1.00pm – 2.30pm

In partnership with



Please be aware this session will be recorded up to the point of the Q&A. The recording will be published on the website

Does anyone have any objections?

Introduction



Welcome to the latest Gemini Sustain Plus Focus Group



Your attendance and feedback is helping us! Please keep using the Q&A tab



Focus of today's meeting:

- Update on the plan and the revised implementation date
- Market Trials – results to date and arrangements for the start of on-line trials

Agenda

Introduction and Sustain Plus Overview

- Chris Gumbley
-

Implementation date update

- Chris Gumbley
-

API – implementation

- Nathan Prince
-

API Market Trials – findings

- Nathan Prince
-

Market Trials online screens

- Karl Davidson
-

Market Trials Demos

- Maneesh
-

Market Trials Training

- Karl Davidson
-

Reminder re onboarding, connectivity and agreements

- Karl Davidson
-

Questions and feedback – from Q&A

- Mark Barnes
-

Key Reminders and Next Meeting dates

- Chris Gumbley
-

Sustain Plus Programme Progress Overview



Development, Systems testing and UAT is complete



Market Trials for APIs has been successfully conducted and we are prepared for on-line trials starting from today



Remaining performance and end to end process testing on track to complete by end of September

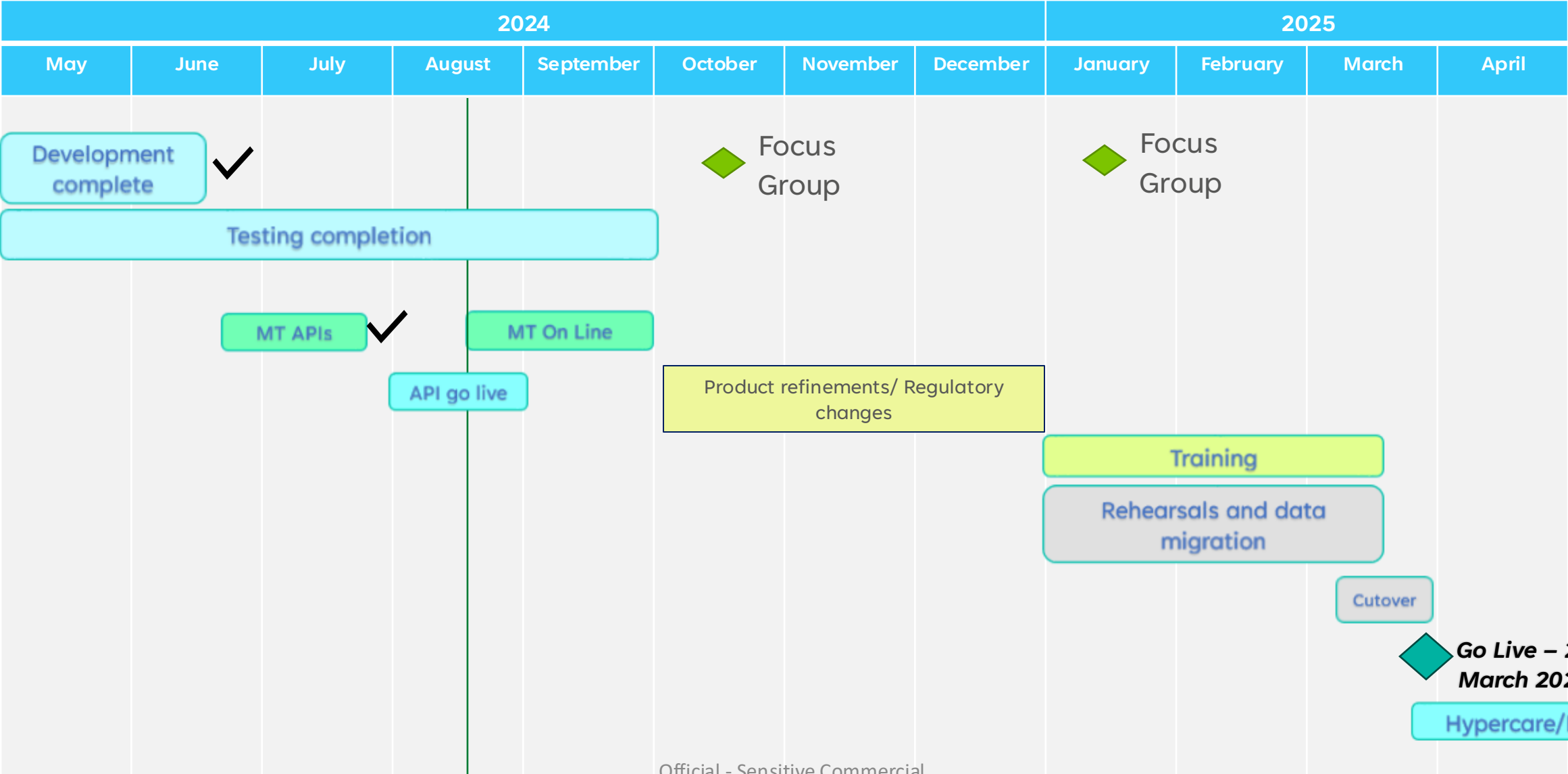


Training modules are continuing to be constructed and will be available for Market Trials participants



The implementation date has been moved from September 2024 to 23 March 2025. This is necessary to complete testing and risks associated with implementing in the winter period.

Gemini Sustain Plus Timeline





API – Implementation



API implementation

Key Dates

- 5th August 2024 – New API gateway available now (<https://geminiplus.co.uk/>) - ready for all shippers to commence moving away from the IX (<http://prod-ix.geminints.com:4445>) and Web API (<https://prod.api.geminiwebservices.com>) solutions
- 31st August 2024 - Web API (<https://prod.api.geminiwebservices.com>) will go EOL, **All those using that solution need to have moved off before this date** (we are advising the 27th August should be your deadline to do this)
- March 2025 Go-Live – IX API (<http://prod-ix.geminints.com:4445>) service will no longer be available following the go-live date in March 2025. **ALL customers HAVE to have migrated away from the IX API platform before this time, access cannot be supported afterwards**
- As of 15th August we have 17 active API IDs being used in the Web API solution and 268 API IDs using the IX API solution, we will follow up over the next week with those still active on the Web API solution as they are rapidly approaching the EOL deadline
- **We are strongly encouraging all customers currently using IX APIs to migrate well in advance of the new go-live date** – this is to de-risk your cutover experience and prevent a surge of API related issues after go-live. We may need to take more active measures to support this approach based on the API transition status as we near the new go-live date

For information:

- General Updates and copies of the latest API specification document, API URL reference, Swagger and Postmaster files can all be found here - <https://www.xoserve.com/news/gemini-sustain-plus-api-implementation/>



API – Market Trial findings



API Market Trial Findings

Numbers:

- 44 APIs accessed (out of 58)
- 48 Organisations participated
- 230K+ API hits

Key findings \ Improvements:

- Performance tuning was implemented to address some issues related to caching, resource availability and external components – upgrades and enhancements were made
- Account Provisioning and data-cut issues affected some shippers – process improvements made
- WAF device blocked certain types of XML based requests based on automated risk detection – exceptions and adjustments to WAF policy have been made

For information:

- APIs will continue to be available during the next Market Trials phase – focus is on testing screens and business processes, but API testing can continue if needed



Market Trials – for online screens



Market Trials online screens

Market Trials online screens will run 19th August until 27th September. The Market trials environment is available 24hrs, 7 days a week.

This will allow testing of the Gemini Online screens and APIs.

For APIs all 58 Gemini APIs will be available, including the 2 new capacity APIs.

For online screens we will have all externals screens developed for visibility, however we will only be supporting a selected group of key processes*

To simulate a production like environment we will be running batch jobs during specific weeks. When the batch jobs for either APIs or Online screens will run will be covered in our process calendar Demo.

Please note: The Market Trials environment is smaller than Production. As a result, you may experience some occasional lag in response times.

A small number of screens will not be available on 19th August. These will be listed in the next slide.

Screens that wont be available day 1 of Market Trials

Title
Trade, Transfer & Assignment > Entry Capacity Trade > Trade Details 14/08
Reports > Entitlements (Gemini) 16/08
Reports > Entitlements (exit) 16/08
Allocations > Reports > Allocation LDZ UIG Report
Measurements > Meter Energy List
Allocations > LDZ > LDZ Daily Energy (14/08)
Measurements > Unique Site Energy TBC
Trade, Transfer & Assignment > Assignment > Assignment Registration 13/08
Measurements > Unique Site Energy Allocation TBC
Allocations > Allocation Details > Allocation Details By ASEP / Meter Type (Entry)
Dashboards > Energy Balancing > Nomination & Trade Nomination(14/8)
Product > Product Info > Setup Product Info - IP MoS (GEMINI) -12/08
Allocations > Pre Closeout Claims > Unique Site Claims
Meter Details > Meters > Meters TBC
Product > Setup MNEPOR
Meter Details > Unique Sites > Unique Sites 14/08
Nominations > Nomination Parameters > Analyst Service ID Relationship
Reports > Users Adjusted Capacity Report (Exit)
OCM > Trade Details > Physical / Locational Trade Status TBC
Allocations > Post Closeout Views > View Allocations
Meter Details > Unique Sites > Logical Meters
Contract > Maintain Overrun User Agreement - TBC
OCM > Trade Details > Bid ID Details (14/08)

The screens above will not be viewable on day 1 of Market Trials but will be released in phases over the first few week of Market Trials as we complete the required testing.

Market Trials online screens – Key Processes

High Level Scope	Process
Capacity	
Short Term Auctions	Day Ahead Entry & Exit FIRM
	Day Ahead Entry & Exit INT/OFF
	Within Day Entry & Exit FIRM
Capacity Reporting	View Reports
Capacity Dashboards	View Dashboards

High Level Scope	Process
Energy Balancing	
NBP Nominations	NBP Trades
	Confirmation
IP Nominations	Single Sided Nomination
	Double Sided Nomination
	Confirmation
Non-NBP & Non-IP Nominations	Entry Nomination
	Exit Nomination
Nomination Bulk Upload	Nomination Bulk Upload
NBP Renominations	NBP Trades
	Confirmation
IP Renominations	Single Sided Nomination
	Double Sided Nomination
	Confirmation
Non-NBP & Non-IP Renominations	Entry Renomination
	Exit Renomination
Allocation Entry	Current Interconnector
	Users input allocations
Allocation Exit	Users output allocations
Energy Balancing Reporting	View Reports
Energy Balancing Dashboards	View Dashboards
Cash out rates	



Market Trials Process Calendar Demonstration



Balancing UI - Timeline

Processes	Functionality	Screen Name	W1	W2	W3	W4	W5	W6
NBP Nominations	NBP Trades	Home/ Nominations / Nominations	Green	Orange	Orange	Green	Orange	Orange
Non-NBP, Non-EU Nomination	Entry Nomination	Home/ Nominations / Nominations	Green	Orange	Orange	Green	Orange	Orange
	Exit Nomination	Home/ Nominations / Nominations	Green	Orange	Orange	Green	Orange	Orange
Nomination Bulk Upload	Nomination Bulk Upload	Home/ Nominations / Bulk Load / Upload Nominations	Green	Orange	Orange	Green	Orange	Orange
NBP Renominations	NBP Trades	Home/ Nominations / Renominations	Orange	Green	Orange	Green	Orange	Orange
Non-NBP, Non-EU Renominations	Entry Renomination	Home/ Nominations / Renominations	Orange	Green	Orange	Green	Orange	Orange
	Exit Renomination	Home/ Nominations / Renominations	Orange	Green	Orange	Green	Orange	Orange
EU Nominations	Single Sided Nomination	Home/ Nominations / EU Nominations / EU Nominations	Orange	Orange	Amber	Orange	Orange	Amber
	Double Sided Nomination	Home/ Nominations / EU Nominations / EU Nominations	Orange	Orange	Amber	Orange	Orange	Amber
Eu Renominations	Single Sided Nomination	Home/ Nominations / EU Nominations / EU Nominations	Orange	Orange	Amber	Orange	Orange	Amber
	Double Sided Nomination	Home/ Nominations / EU Nominations / EU Nominations	Orange	Orange	Amber	Orange	Orange	Amber
Energy Balancing Reporting	View Reports	Balancing Reports	Green	Orange	Green	Orange	Green	Orange
Energy Balancing Dashboards	View Dashboards	Balancing Dashboards	Green	Orange	Green	Orange	Green	Orange
Cashout Rates	View Cashout Rates	Home/ Invoice / Energy Balancing / View Cashout Rates	Green	Orange	Green	Orange	Green	Orange



Dedicated Support




EU Renominations will be confirmed based on the template/Dedicated Support

Please note: During Market Trials you will be able to under take any of the above processes during the 6 weeks apart from getting confirmations for EU Nomination and renominations as this will only be applicable during weeks 3 and 6. Any issues experienced for the process listed in green/Amber will be the priority for that week.



Capacity UI - Timeline

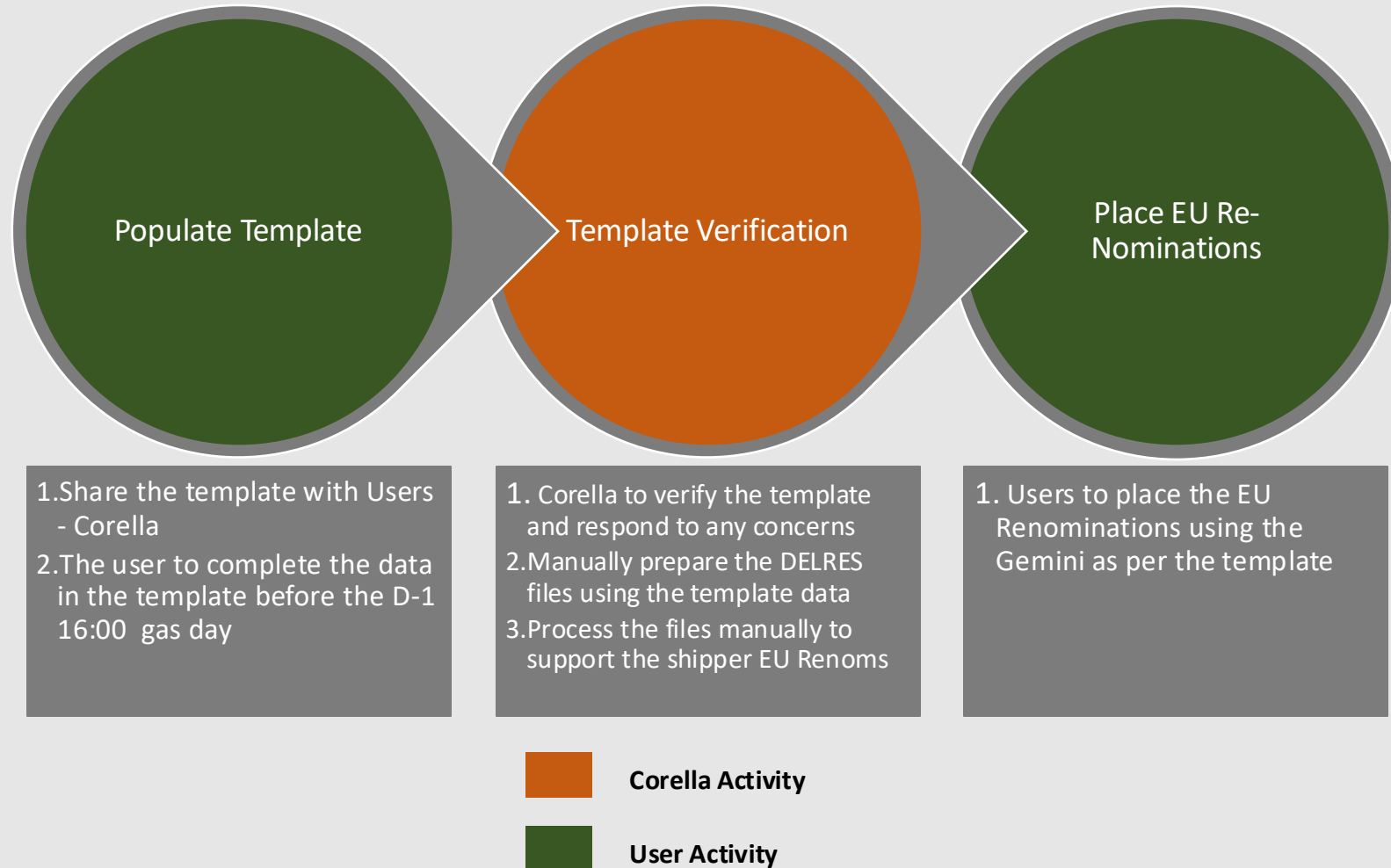
Processes	Functionality	Screen Name	W1	W2	W3	W4	W5	W6
Entry Actions	WDDSEC- Within Day Firm	Home/ Deal / Capture Bid/Request / Create Bids/Requests						
	DADSEC-Day Ahead Firm	Home/ Deal / Capture Bid/Request / Create Bids/Requests						
	DISEC - Interruptible	Home/ Deal / Capture Bid/Request / Create Bids/Requests						
Exit Actions	WDDNEX- Within Day Firm	Home/ Deal / Capture Bid/Request / Create Bids/Requests						
	DADNEX-Day Ahead Firm	Home/ Deal / Capture Bid/Request / Create Bids/Requests						
	DONEX - Interruptible	Home/ Deal / Capture Bid/Request / Create Bids/Requests						
Capacity Reporting	View Reports	Capacity Reports						
Capacity Dashboards	View Dashboards	Capacity & Balancing Dashboards						

 Dedicated Support

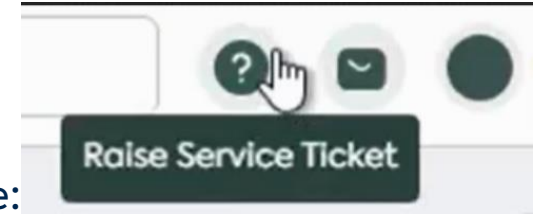
Please note: During Market Trials you will be able to under take any of the above processes during the 6 weeks, any issues experienced for the process listed in green will be the priority for that week.



EU Renominations – Test Approach



Market Trials Support available



The support options available are, in following priority:

- 1. Support Button:** a support button will be displayed within the screens, which looks like: clicking on this will enable you to register an issue and raise a ticket. Our support team will aim to resolve your issue as quick as possible depending on ticket volumes.
- 2. Market Trials Web form:** This is the service Now web Form that will be in place for Gemini sustain Market Trials that will capture any issues with API or the online screens, the form can be found here: [ServiceNow \(servicenow.com\)](https://www.servicenow.com)
- 3. Weekly Teams Call:** weekly Teams call will be scheduled, and invites will be issued to the Market Trials participants. Join this call to obtain an update on any issues you may be experiencing.
- 4. Email:** Send in details of the support you require to: Geminiengagement@correla.com; *please only use this option if you are unable to use the **support button**.*



Note: Support is only available Monday- Friday, 09:00-17:00 hrs (excluding weekend and bank holidays)

Please do not call or email the NCC or the Service Desk



Market Trails Training



Market Trials Training

- In preparation for the next Market Trials phase we have onboarded Market Trials participants who signed up for Market Trials to our Learning Management System (LMS) on the 12th August. The LMS is a training tool that will provide training support material for current and future Gemini users. Please note the e-modules currently available are Beta versions and will be subject to minor changes.
- Those onboarded will receive an invite from NOREPLYLMStraining@Correla.com
- Once a users has logged into the LMS there will be 2 mandatory modules that LMS users will need to undertake before gaining access to wider suite of e-modules for your market segment, these are:
 - Basic Navigation of the LMS
 - Gemini UI Navigation
- If you have any feedback regarding the training e-modules please contact: box.xoserve.training2@xoserve.com
- please can you share the following MS form with your Gemini Users who may wish to take part that have not already signed up. <https://forms.office.com/e/mmdrJx4JJz>



Connectivity, onboarding and User Agreements



Connectivity and Onboarding

- **Connectivity** – We have shared the URLs via the UKLink distribution list and via the nominated leads from the Gemini User Audit. Please let us know if you have successfully connected to our environments via this form: <https://forms.office.com/e/NZ14ACyad3>. 77.5% of Industry participants have confirmed they can reach both our Market Trials and Production landing pages. The links again are as follows:
 - **Gemini Market Trials:** <https://test.geminiplus.co.uk/mkt/>
 - **Gemini Production:** <https://geminiplus.co.uk/>
- **Onboarding (Personal Accounts)** – Gemini users will have received an invite from the upgraded Gemini system to onboard to Gemini. These are not phishing emails and may go to your users Junk email folders depending on your organisations email settings. Please encourage your Gemini users to complete their onboarding. Please let us know if your Gemini users still haven't received their invite geminiengagement@correla.com
- **Onboarding (API accounts) All** – API credentials have been with your Nominated lead ahead of the next Market Trials phase. The latest versions of the API specification document, URL end points and schema files on our dedicated webpage: [Gemini Sustain Plus \(xoserve.com\)](https://www.xoserve.com). If you haven't received your API credentials or have any other queries please email: geminiengagement@correla.com.

User Agreements

Agreements / access to multiple short-codes – if your organisation requires access to more than one short-code or use an agent you will need the appropriate agreement as detailed in UNC V.6.

If your organisation chooses not to put a user agreement in place but require access to multiple short codes, your organisation will be required to create local accounts in your own directory to be able to access the different short codes and then let us know so we can onboard these accounts into the upgraded Gemini system.

Please note that the access that your users will experience during Market Trials will be reflective of your users agreements that are in place currently for Gemini.

Please contact customerlifecycle.spa@xoserve.com to arrange, or if you would like to check you have the appropriate agreement(s).



Q & A

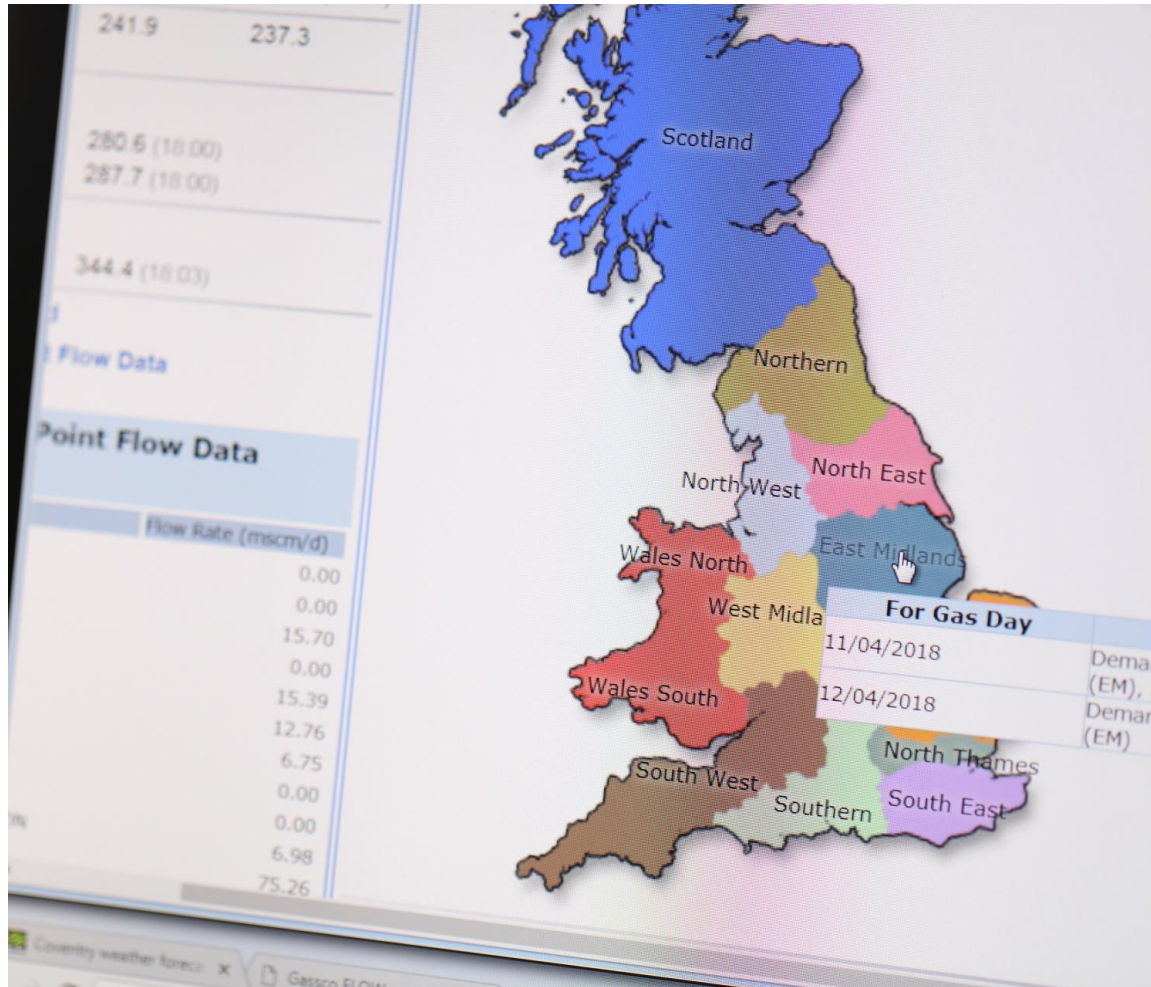
Mark Barnes, National Gas



Next meetings

- The next Focus Group session will be in 21st October 2024. Invitations will be sent out in the near future.

Thank You



- All the information from today will be loaded on to our dedicated Gemini Sustain Plus Website: [Gemini Sustain Plus \(xoserve.com\)](https://xoserve.com)
- We will also update the Q&A captured today
- If you'd like to reach out to the programme directly, please use our box account: Geminienagement@correla.com and a member of the team will respond