



# Gemini Sustain Plus Focus Group

20<sup>th</sup> January 2025  
1.00pm – 2.30pm

In partnership with



# Introduction



Welcome to the latest Gemini Sustain Plus Focus Group



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?



Your attendance and feedback is helping us! Please keep using the Q&A tab to raise your questions today.

# Agenda

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## Sustain Plus Overview

- Andy Simpson
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Gemini Sustain Plus roadmap update

- Andy Simpson
- 

Implementation & Cutover

- Andy Simpson
- 

New API gateway switch from IX

- Nathan Prince
- 

Final Market Trials

- Karl Davidson
- 

Training Update

- Karl Davidson
- 

Training demo

- Gavin Statham/Tahera Choudery
- 

Onboarding, Connectivity & User Agreements

- Karl Davidson
- 

## Questions and feedback – from Q&A

- Mark Barnes
- 

## Key Reminders and Next Meeting dates

- Mark Barnes
- 

AOB – National Gas Data Portal Update

- Emma Wood
-

# Sustain Plus Programme Progress Overview



We have completed some refinements and regulatory changes to the system and the final product to be implemented is now ready for Market Trials.



The final Market Trials period will be 27<sup>th</sup> January to 14<sup>th</sup> February – we strongly encourage participation from all organisations.



A number of organisations have migrated to the new APIM Gateway needed to access Sustain Plus. Remaining organisations need to make this change as soon as possible.

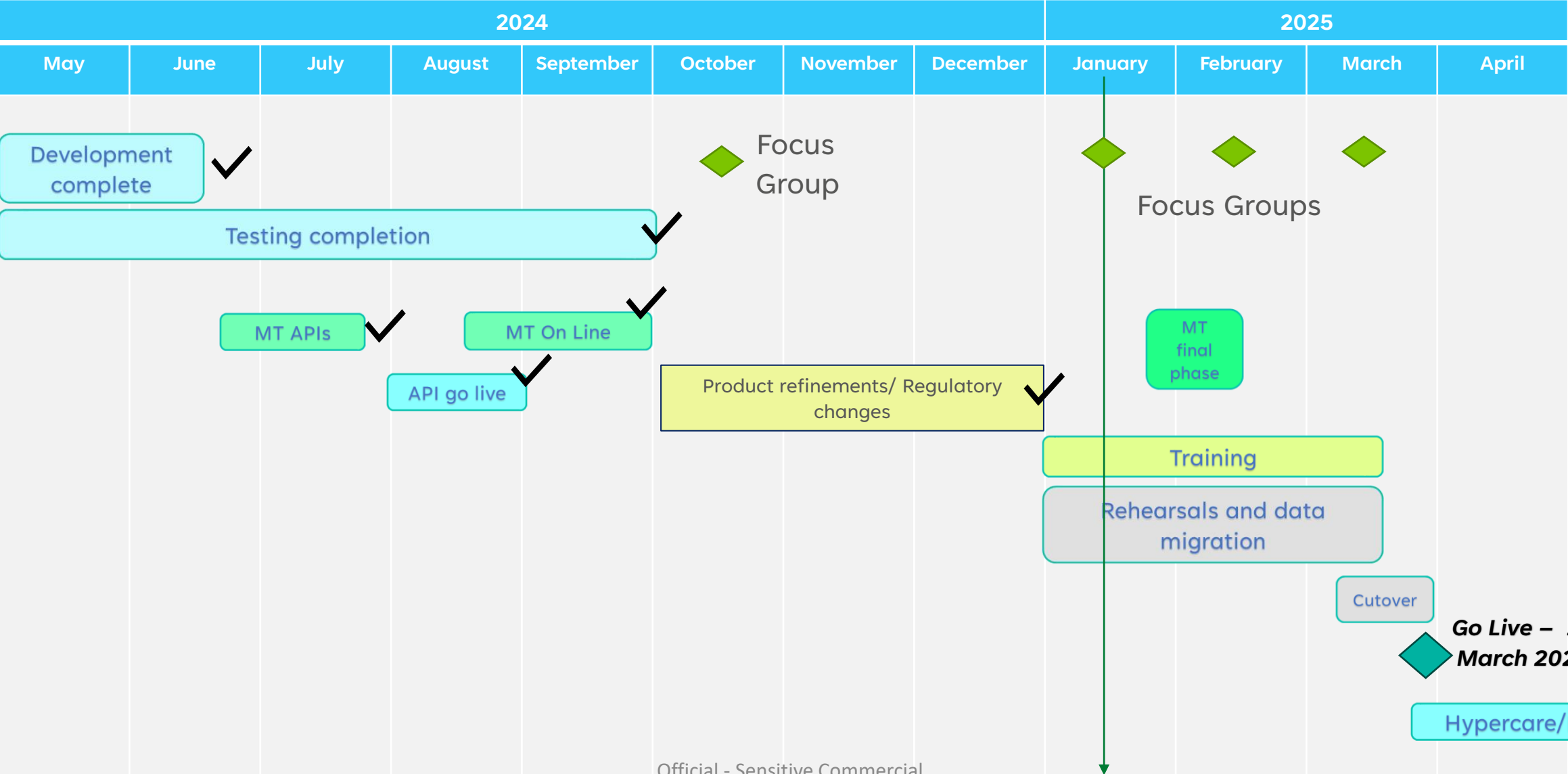


All external training modules are complete and included in our on-line Learning Management System. These will be made available to all users from 23<sup>rd</sup> January 2025.



The implementation date remains as 23<sup>rd</sup> March 2025. We have scheduled various dress rehearsals in February and early March to practice the cutover routines.

# Gemini Sustain Plus Timeline





# Implementation & Cutover



# Implementation and cutover

FAQ	Approach
What will be the outage timing and duration?	We expect Gemini to be unavailable from 03.00 to 13.00 on Sunday 23rd of March whilst the cut over activities are undertaken. These are maximum expected times which will be firmed up after being informed by the dress rehearsals
How will outage and restoration be communicated?	Users will be communicated via ANS messages (consistent with the current outage processes)
Will other processes be impacted?	No. Process to provide notifications via EDSS will continue as normal
When can customers make nominations again?	From 13.00 on Sunday 23rd March (when the upgraded Gemini will be available)
What will happen regards auctions?	Planned dates for long term auctions are not impacted by the cutover weekend. Short term (daily) auctions will be unavailable during the outage window – please plan accordingly and place bids in the day ahead auctions and/or in the within day auctions on the 23rd of March once the new platform is live
How will I access the new upgraded system?	Users will need to use their new Login credentials (we encourage you to do a connectivity test ahead of the implementation weekend during the Market Trials period)
Will I be able to compare to the current Gemini System?	No. The current legacy system will not be available. Data will be migrated to the new upgraded system as part of the cutover process
Will organisations/users be required to perform checks?	Yes. Please check your data once the system is back up (from 13.00). If the data looks incorrect or inaccessible, please let us know immediately via the service desk
What will happen to files due to be processed in the outage window?	File flows will be queued and then sorted in order, to catch up as part of the restoration process.



## API Access – IX Transition





# Switching to the new API Gateway

## Key Points

- New Sustain Plus API solution (<https://geminiplus.co.uk/>) has been in production use for over 5 months now, this supports all current Gemini API's and is a fully resilient, production level service

	Active IX IDs	Active Sustain IDs	Using Both
• Current API Transition Snapshot Average days stats;	173 (676k requests)	183 (1014k requests)	34 (195k requests)

- New API credentials have already been shared with all shippers but please contact the [geminengagement@correla.com](mailto:geminengagement@correla.com) box if you require these to be sent to you again, technical information relating to accessing these APIs such as specifications, swagger files and more are available via the Sustain Plus website page ([link](#))

## Switching Now is Easier and Essential!

- Moving now means you have access to both IX and Sustain Plus API solutions in parallel during your transition – this will allow you to remediate any transition issues while having a fallback API access route if needed
- Support is readily available from either our Service Desk or Project team based on the nature of any issues you may encounter – technical surgery slots are available and can be booked if needed
- API transition is a one-time activity – doing it now will mean you have no further changes to make for APIs when we go live on March 23rd
- **The IX API (<http://prod-ix.geminints.com:4445>) service will permanently cease from 22nd March 2024 - less than 9 weeks away.**
- **During post-go-live support, API support requests related to failure to migrate in advance of the go-live (e.g. OAuth login issues, API URL and structure related issues etc) will have to be given a lower support priority to other go-live related support requests**



# Final Market Trials



# Final Market Trials

The Gemini Sustain Plus programme has provided another market trials phase because of time between the last market trials phase and the implementation of the upgraded Gemini system and based on feedback from those that participated in the last Market Trials. The final Market Trials online screens will **run 27th January until 14th February**. The Market Trials environment is available 24hrs, 7 days a week.

The objective of the Final Market Trial phase is to provide the final opportunity to the industry, and their Gemini API and online screens users to **test a select number of processes and their Gemini user access ahead of go-live**.

60 APIs will be available during Market Trials, which is as follows:

- All 56 legacy Gemini APIs will be available
- The 2 new capacity APIs as part of Gemini Sustain Plus
- The 2 new APIs as obligated in UNC Modification872 for Clearing Users only .

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 running continuously during the Final Market Trials phase.

# Market Trials online screens – Key Processes

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

High Level Scope	Process
<b>Energy Balancing</b>	
<b>NBP Nominations</b>	NBP Trades
	Confirmation
<b>Non-NBP &amp; Non-IP Nominations</b>	Entry Nomination
	Exit Nomination
<b>Nomination Bulk Upload</b>	Nomination Bulk Upload
<b>NBP Renominations</b>	NBP Trades
	Confirmation
<b>Non-NBP &amp; Non-IP Renominations</b>	Entry Renomination
	Exit Renomination
<b>Allocation Entry</b>	Current Interconnector
	Users input allocations
<b>Allocation Exit</b>	Users output allocations
<b>Energy Balancing Reporting</b>	View Reports
<b>Energy Balancing Dashboards</b>	View Dashboards
<b>Cash out rates</b>	
<b>Indebtedness report*</b>	

\*This will be available the later part of the of market trials week 1

# Final Market Trial – Key Reminders

**Lessons learnt from Non-UK Gemini users** – As the Gemini system is a UK based system, we remind Gemini users of the following:

1. Gemini users is not expected to include thousand separators (, or .) while entering numerical values into numerical fields
2. Gemini users should put dot (.) as the decimal separator for any decimal value fields
3. User will not be able to save if the above #1 and #2 are not followed
4. All numerical value fields will be shown according to British standards i.e. Thousand separator as comma and decimal separator as dot

## **Nomination and Re-Nominations issues**

Fixes have been applied and re-tested ahead of the Final Market Trials to ensure the processes works as expected.

## **Market Trials access**

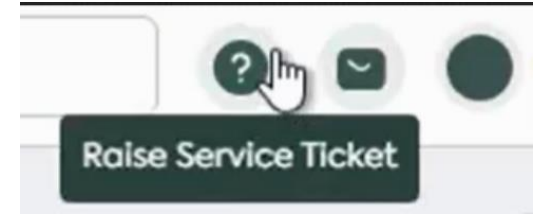
Gemini users will not need to sign up to Market Trials, we have onboarded all Gemini users up to the end of December 2024, as long as you have completed your MFA you will be able to gain access to the market Trials environment:

<https://test.geminiplus.co.uk/mkt/>

## **Market Trials participation**

We encourage all organisations to get their Gemini users to test their access ahead of go-live, for any organisations we do not see accessing the Market Trials environment in the final phase we will be reaching out.

# 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: 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 \(service-now.com\)](https://service-now.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. **Training:** Each Gemini user will be invited to our Learning Management system, which will hold e-modules for each Gemini process and recommend users consulting these first, if they have process query.
5. **Email:** Send in details of the support you require to: [Geminiengagement@correla.com](mailto: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**



# Training update



# Training

In preparation for the final Market Trials phase and go-live we will provide access all Gemini users to our Learning Management System (LMS) on the 23<sup>rd</sup> January 2025. The LMS is a training tool that will provide training support material for current and future Gemini users.

Those onboarded will receive an invite from [NOREPLYLMStraining@Correla.com](mailto:NOREPLYLMStraining@Correla.com)

Once a users has logged into the LMS there will be 2 mandatory modules, roughly 5-15 mins each, 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

We encourage and remind users that:

- If you already have access to the LMS to complete the mandatory e-modules.
- You will be able to customise your Gemini homepage with widgets and graphs once we have gone live (23<sup>rd</sup> March 2025).
- The LMS houses a full suite of e-modules covering all external Gemini processes that we encourage users to en-roll onto and utilise to understand the changes and enhancements to their normal BAU processes.

If you have any feedback regarding the training e-modules, please contact:

[box.xoserve.training2@xoserve.com](mailto:box.xoserve.training2@xoserve.com)

If your user haven't received an invite and need access, please contact: [geminengamgent@correla.com](mailto:geminengamgent@correla.com)





# Training Demo





# Connectivity and Onboarding



# Connectivity and Onboarding

- **Connectivity**

- We have shared the URLs via the UK Link distribution list and via the nominated leads from the Gemini User Audit. We encourage all organisations to test their connectivity and access during the Market Trials phase to ensure that a smooth transition for you and your Gemini users ahead of go-live. The links again are as follows:

- **Gemini Market Trials:** <https://test.geminiplus.co.uk/mkt/> - Available 27/01/25 – 14/02/25
- **Gemini Production:** <https://geminiplus.co.uk/> - available from 23/03/25

- **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. We have an onboarding video here: <https://vimeo.com/928433283/128a74048e?share=copy> Please encourage your Gemini users to complete their onboarding.

- **Onboarding (API accounts) All** - API credentials have been with your Nominated lead ahead of the Final 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/gemini-sustain-plus).

- If you any problems with online or your API credentials please email: [geminiengagement@correla.com](mailto:geminiengagement@correla.com).

# Connectivity and Onboarding

Karl  
Add onboarding  
stats

## Next steps:

We have been conducting a Gemini User Audit where we have been writing out to the nominated leads of each organization to ensure that we have correct information for each organisations Gemini users.

As part of the audit that Correlia has conduct with the industry we will not take over any legacy Gemini accounts that are no longer required, as per communications with your nominated lead.

Please encourage your Gemini users to complete their onboarding/MFA set up, once they have received an invite from the upgraded Gemini system. We will be writing out to Gemini users that are yet to complete their MFA, because **if this is not done it will impact their ability to access Gemini from 23<sup>rd</sup> March 2025.**

Currently we have 700+ Gemini users that have not completed their MFA setup across the industry.

**Please note:** You will not be able to log into the Gemini Market Trials environment until 27<sup>th</sup> January or the production environment until 23<sup>rd</sup> March 2025.

The programme will invite new Gemini users for January, Feb, March as a monthly retrospective activity to onboard and configure Gemini users so they will receive an invite to the upgraded Geminisystem.



# User Agreements



# 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.

The reason user agreements are vital for the upgraded Gemini system is because we will onboard users via their work email which we can only onboard once and assign 1 BA code, unless there is a user agreement in place.

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.

Existing user agreements will be taken over, to the upgraded Gemini system.

If you need access to multiple BA codes and have not made us aware, please contact: [geminiengagement@correla.com](mailto:geminiengagement@correla.com)

## **Next steps:**

We have reached out to 42 impacted organisations that we believe that have missing user agreements that would need to be in place prior to go-live. We will continue to chase these organisations as there are 86 outstanding user agreements needed to put in place.

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



Q & A

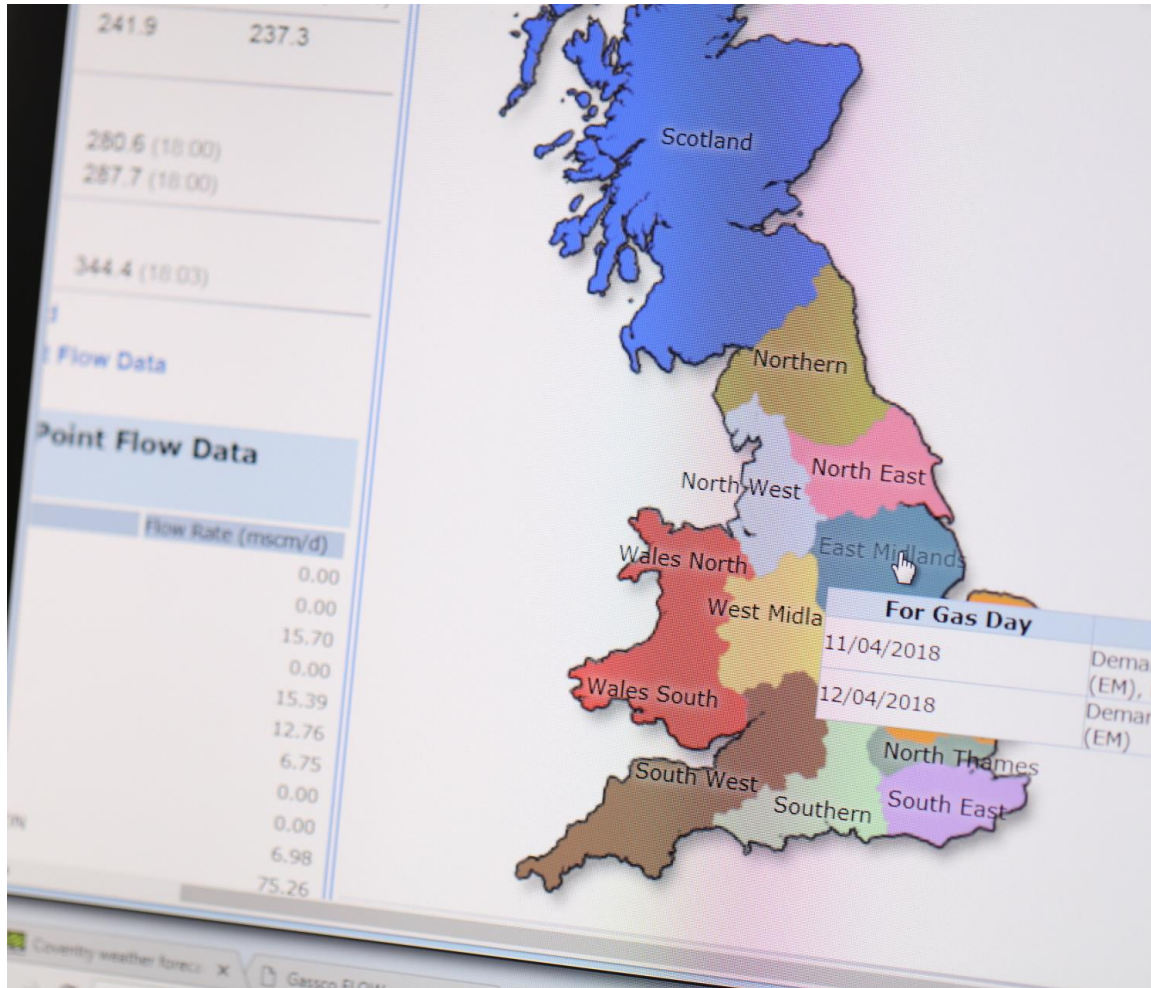


# Next meetings

- The next Focus Group session will be on 17th February 2025. Invitations will be sent out soon.



# Thank You



- All the information from today will be loaded on to our dedicated Gemini Sustain Plus Website: [Gemini Sustain Plus \(xoserve.com\)](http://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](mailto:Geminienagement@correla.com) and a member of the team will respond

# AOB - National Gas Data Portal updates



## SOAP API URL moving to National Gas by 30<sup>th</sup> January

As part of separation from National Grid, we're moving our technology to the new National Gas domain

- New URL running in tandem until 30<sup>th</sup> January
- No impact to day-to day functionality
- More info & guide on [on the API section of the portal](#)

## Join our Gas Data Portal Community

- Be first to hear about new features and join focus groups
- Please complete this form: [Gas Data Portal User Community](#)  
or email: [Box.OperationalLiaison@nationalgas.com](mailto:Box.OperationalLiaison@nationalgas.com)



# Appendix



# User Agreements - Scenarios

## **Scenario 1 - Parent BA code and subsidiaries - need user agreements 1 way\*.**

A Parent BA code has subsidiaries BA code/s that are deemed separate legal entities and users from the Parent BA need access to the subsidiaries but the subsidiaries only need access to their own BA. i.e;

ABC (parent) will have access to DEF, GHI (subsidiaries) but DEF & GHI will only have access to their individual BA codes.

\* This is would also cover the scenario if you have a service provider like GMSL or energyone.

## **Scenario 2 – Organisation has a few BA codes – needs agreements both ways**

An organisation has split into 2 or taken over another organisation into its portfolio and needs access both ways.

Org 1 will have access to Org 2 and vis versa.