

## Q&A from Focus Group 4 – 18 March 2024

### API related

1. What is an API?
  - a. Application Programming Interface – APIs are a type of interface that allow applications to share information with each other using a defined data schema. An API request uses this schema to structure a request that will generally either ask for data or send data to the destination system.
  
2. Will there be a mechanism to test out API user password changes? Will there be a way to set an account to a state that will require a password change?
  - a. We are looking at how this process will change going forwards - the authentication method is moving from Basic to oAuth2 so there will be additional factors to consider in handling this process - but the credential change interval is moving to 12 months so this will be a less frequent requirement than the current solution
  
3. Will any existing API request and response schemas be changed in the new API, or will current calls continue to work?
  - a. You will need to change the way that you connect to Gemini APIs, connectivity will be internet based, RESTful and will use a new method of authentication (oAuth2 and JWT).
  - b. Once you connect and authenticate to the new API's – the actual API structure and functionality remain the same – so you can continue to use XML based queries or you can move to JSON based queries as both methods will be supported.
  
4. In previous communication with Correla I was informed that the logins for existing API users (Gemini user name) will NOT change. So only web user credentials will change? Second, will the current logic to change the passwords of the API users will remain the same (it's a code based solution)? And third: also for API users: will the new initial pws be provided by Correla or is a "standard" pw change at a given date sufficient?
  - a. The naming standard for API accounts will remain the same - but there will still need to be a new API account created for the new platform.

API authentication will move to using oAuth2 (which will be a combination of an access key and subscription ID for each API) rather than Basic authentication (username password) currently used.

API credentials will require changing every 12 months - the approach of handling this process is still being finalised
  
5. We are currently on-boarding to your REST API offering for GAS Nominations (with an aim to be live mid-late April). How do I ensure that this ID is included in the migration to Gemini Sustain Plus? I ask because you've had already started an audit of existing users and we've probably missed that original cut?
  - a. We will review any newly created accounts to ensure they are added to the list already captured during the audit

6. Until when do we receive new User IDs?
  - a. Onboarding will be between 1 April and 31 May, Gemini Users will receive an email during this period that they will need to action.
7. Will we be getting new IDs for API connection or can we use existing accounts?
  - a. New user IDs will be needed as well as the URL and approach for logging into APIs (which will move to REST and oAuth2) - the URL has already been shared and further details on credentials and connectivity are being prepared and will be shared soon in advance of testing
8. Will we be getting new IDs for Api connection or can we use existing accounts?
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9. Has updated API documentation been prepared for Sustain Plus? If not, when do you anticipate that documentation becoming available?
  - a. We are preparing updated API documentation to support this and this will be shared in advance of industry testing.

The existing API specification document that is already published on the Xoserve website does provide some relevant details on connecting to the existing REST API gateway - much of this information on using REST will remain the same with Sustain Plus (other than the URL and credentials used which will change)

10. I can get the token using the rest API, but I can access any data endpoint. I am using the document provided
  - a. If you are querying using python, you may find to set a different User-Agent in the headers (the default one was blocked). Anything other than the default was fine

#### Cloud IX related

11. Is there a timeline established for users to transition to the cloud-based IX?
  - a. The Cloud IX project which is replacing the file transfer element of IX is running as a separate project so it may not fully align with Sustain Plus

#### Onboarding related

12. With regards to the onboarded users, the testers might be temporary and different than current prod users. Is there a provision to have test users, potentially only on the test environment ?
  - a. It is preferred that the Gemini users for Market Trials are the Gemini users that will be using the production system post go-live of the upgraded system however testers can temporarily have accounts for the Market trials phase and then will be offboarded once the phase has finished.

13. The lock freeze as of July 11 comes along with no new user onboarding? Until Go Live?
  - a. We will be able to continue to onboard organisations and users from 1st April. The July 11th lock down is from a Gemini functional code perspective
14. Did you find a solution for accounts used by groups or groupmail boxes? Or does everyone need to have a separate account with a distinct mail address?
  - a. Everyone needs to have a distinct mail address, and not a box account/group mail account.

#### Connectivity related

15. I see the following when I try and connect to Gemini Sustain Plus
  - a. This looks to be caused by your web browser trying to pass your logged in credentials to Gemini which won't work as your account has not yet been on-boarded.



## Pick an account

Selected user account does not exist in tenant 'National Gas Gemini' and cannot access the application 'ab6fc84a-ec80-41c5-8525-2ba42739d7bf' in that tenant. The account needs to be added as an external user in the tenant first. Please use a different account.

#### Market Trial Related

16. I *think* I signed up for the Market trials but, I'm not sure. How can I verify if I'm signed up or not? Was email confirmation sent?
  - a. If you email [geminiengagement@correla.com](mailto:geminiengagement@correla.com) we will check to see if you have signed up
17. Will the test environment be available post go-live?
  - a. Yes we are planning on having a test environment available after go-live

#### General

18. We're currently using the IX route to Gemini. At the moment we're downloading invoices via ftp from a server in our data centre. How will get invoices when Gemini Plus launches?

- a. The naming standard for API accounts will remain the same - but there will still need to be a new API account created for the new platform.  
We would prefer to decommission this server. Ftp protocols raise security concerns and it is an internal battle to keep this live. Is there not going to be an alternative?  
Cloud IX will allow the removal of the IX FTP solution - Just be aware that Cloud IX and Sustain Plus are running as independent projects so the timelines may not align
19. Will shipper preferences for capacity: Volume, Price and Value transfer over from current Gemini to the new platform?
- a. Yes they will be part of the bulk data migration - all existing Shipper Preferences will be established in the new platform without any intervention from yourselves
20. Following go-live, is the system name going to be changed? If so, what is the formal name going to be?
- a. The modernisation project is called Gemini Sustain Plus but the name of the system will continue to be called Gemini.
21. How can I obtain a copy of the change pack and any other project relevant information?
- a. The change pack was issued in January and approved at the February Change Managers Meeting [xrn5564-design-change-pack-chmc-updated](#)  
  
There were some questions in the responses, and these can be found on Xoserve website [here](#).
22. Will all shipper price/volume bid preferences be migrated (i.e. continue to be valid post go live)?
- a. Yes, these will be part of the bulk data migration