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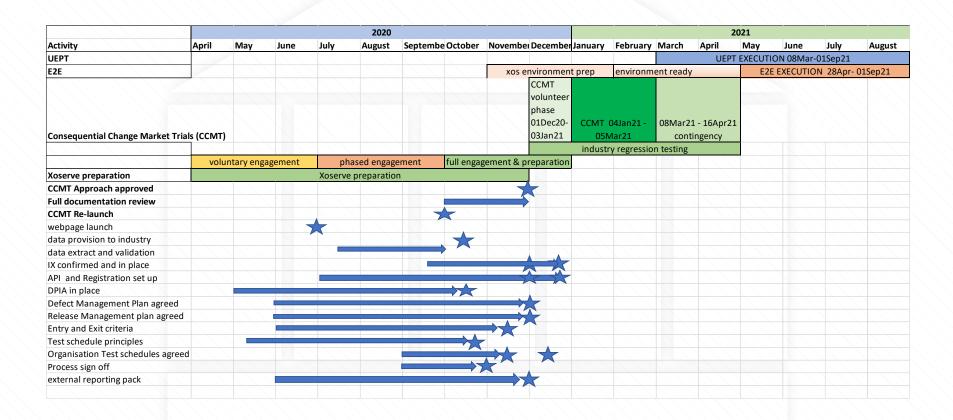
CCMTWG

26th June 2020

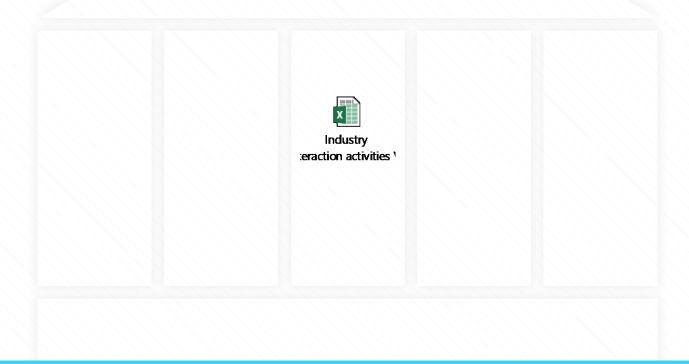
Agenda

- CCMT POAP and progress
- Interaction schedule progress
- Updates to CCMT Approach
- Release Management Plan
- Partnering
- Information requests
- AOB
 - Queries raised

CCMT POAP



CCMT Interaction schedule



Updates to Approach

- Majority of updates are to reflect the current date changes
 - Fig 6 Change table to reflect revised phasing
 - Section 4 Introduction High level timetable
 - Section 4.1 testing dates to reflect new dates
 - 9.2.1. Data load update dates
 - 9.2.2. update data alignment with Xoserve data cut and provision only
- Inclusion of the draft test schedule principles as tabled at the CCMTWG in May

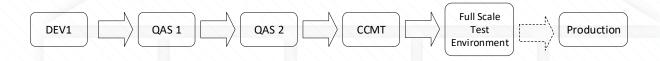
Release Management Plan Summary

- Release Management Plan sent to CCMTWG participants on Monday 22nd
 June 2020
 - Review comments required by Monday 6th July 2020

Release management scope

- Code/configuration release into the environment during the CCMT test phase
- Management of code/configuration versions
- The promotional model (route to live)
- Frequency of regular, planned code drops
- The process for ad hoc critical defect fixes
- Content/format of release notes.

Route to live



- Code/configuration will only be deployed to the CCMT environment after deployment and successful internal testing in QAS2.
- Code/configuration must be deployed and tested within a production like environment before deployment to production.

Release types

- Baselined release the initial release to an environment at the start of a test phase
- Regular Planned These will be planned in with agreement with the programme.
- Emergency a defect or issue requires immediate deployment to allow progression of testing

Regular release process

		Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Releases	Dev1																											
neiedses																										$\overline{}$		
	QAS1																											
	QAS2																											
	MT																											
- 1																												
elease Note (provisional																												
Release Note (final)																												

Regular release process

- Release will be scheduled schedule for each Thursday
- A release will only be deployed if there are appropriate defects
- Defects will not automatically be fixed and deployed in the week they are raised
- Defects will go to the development team for analysis/fix when they are raised
- Defects that are identified to be released on Thursday will be tested internally by at least Wednesday of that week.
- A provisional release note will be created by Tuesday to be shared with CCMT participants
- Defects that pass internal testing will be collated into a release to be deployed to CCMT on Thursdays, and the contents of the release note confirmed.
- A release note containing all changes since the last release will be created, and all release notes will be available on the CCMT webpage

Emergency code drops

- If a defect is detected that stops the CCMT test phase, then an emergency code drop will be considered.
 - This will only be done on an exceptional basis
- For critical defects, (S1), then a release review will be arranged to:
 - Agree if the fix requires an immediate deployment
 - Agree a schedule
 - Approve the emergency fix
- A release note will be created to cover the emergency release, and then with agreement with stakeholders, a fix will be deployed.
- Any change deployed relating to an emergency/hotfix will be incorporated into the next regular release note.

Deployment

- Code can only be promoted to the CCMT environment once it has been validated internally and a release will be created detailing all changes since the last release, and a release schedule agreed.
- If a release fails with errors during deployment or during smoke testing, then
 a 'fix forward' approach will be taken. Once the errors are corrected, then
 the release will be re-deployed to the environment.
- Once smoke testing is successfully executed, the release will be considered complete.

Partnering

Review of Partnering Arrangements - CCMT

- As part of the CCMT preparation activities, Xoserve has agreed to review the previous partnering arrangements to assist in making an
 informed decision within the CCMTWG regarding the partnering arrangements for CCMT.
- Within Project Nexus, partnering arrangements were used to enable full testing of the switching process in place at the time. This was arranged on the following basis:
 - The majority of shippers were involved plus all iGTs and GT
 - Minimum 2 partners per category where appropriate (Big 6, I&C, Challengers)
 - "Challenger" shippers were balanced across the "Big 6" shippers, however, due to the level of production activity with Big 6 organisations, the larger organisations were required to carry out more tests to enable all parties to take an active part in Market Trials as they were matched with 4-5 challenger organisations each.
 - Geographic considerations were made to the matching where possible
 - iGT matching was also made to ensure that appropriate testing could be completed
 - Only switches which had been carried out in production could be used for testing on the basis that both parties already had access
 to the data
 - Where partners were not available , dummy portfolios were used
 - The main premise for partnering arrangements was to comply with Data protection guidelines in place at the time and the data agreements reached across the industry

Partnering

Findings:

- Dummy portfolio was extensively used by some organisations
- difficulties in arranging matching within differing testing schedules
- independent arrangements were made between "friendly" organisations to enable appropriate testing to take place

Considerations for CCMT:

- there are a limited number of organisations taking part in CCMT making partnering more problematic
- dummy portfolios will not be provided due to the volume of other activities taking place across the programme
- CSS programme are suggesting, for E2E testing, that organisations will arrange their own partnering and switches will not have had to have taken place in production this is currently with Ofgem for further advice

Information requests

- Information requests over next months :
 - Contact details for communication refresh
 - Defect management access to enable direct access to RQM
 - API registration
 - IX set up
 - SFTP information
 - Registration confirmation
- Each request will require different information

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AOB

- There are a lot of activities going on from now until October the FMRS Programme is not restarting until full plan review has been agreed. I assume all these activities are either internal to Xoserve, or on a voluntary basis? I can see items such as "RACI Industry Review" and "entry & exit criteria - industry review" in the plan for July – August. How do we make sure industry participants who can't attend / participate have their input and position understood and incorporated?
- The April Plan On A Page from FMRS Programme stated "Consequential change testing windows will be confirmed during the Full Plan Review. The current assumption is that they will align with E2E and UEPT test phase." The way I read the attached plan, this is not the case