

Dear Users,

This notification is a reminder of the upcoming DSB UAT failover to the Disaster Recovery (DR) environment on 19th of November 2022 until 3rd of December 2022. DSB UAT users will not need to take any action as the current endpoints will be used in the DR environment. Please refer to the below notification for further details.

Please let us know if you have any questions.

Regards,
DSB Technical Support Team



7th October 2022

NOTIFICATION: DSB UAT Disaster Recovery Invocation

Audience: All DSB Users

Notification details:

The purpose of this notification is to advise DSB users of the scope and schedule of the next UAT Inter-Region Disaster Recovery Test.

Background:

The DSB infrastructure is highly-available within a primary region with a warm standby in a secondary region. The DSB has been in discussion with the Technology Advisory Committee (TAC) regarding the approach for the annual Disaster Recovery tests. The ongoing consultation with the TAC ([here¹](#)) has resulted in changes to the DSB's approach and so the DSB has proposed one final test in the UAT environment prior to testing in production. The changes made allow the DSB to reverse the flow of information between the regions. They also include the UAT ToTV functionality which is being brought into scope for the first time.

Please refer to the high level approach documentation of the DSB UAT-DR Testing [here²](#).

UAT-DR Failover:

The current live UAT environment (FIX, ReST & GUI endpoints) will be failed over to the infrastructure in the secondary region (UAT-DR)

- FIX endpoints: fix-uat.anna-dsb.com/fix1-uat.anna-dsb.com
- ReST/GUI endpoints: uat.anna-dsb.com
- Full documentation regarding this Phase will be provided in an upcoming notification
- Please note: The Primary EU UAT environment will be completely unavailable during this period to ensure valid DR invocation

UAT-DR Failback:

The Disaster Recovery UAT environment (FIX, ReST & GUI endpoints) will be failed back to the infrastructure in the primary region (UAT).

- FIX endpoints: fix-uat.anna-dsb.com/fix1-uat.anna-dsb.com
- ReST/GUI endpoints: uat.anna-dsb.com
- Please note: The Secondary NV UAT-DR environment will be completely unavailable.

Action Required:

- Users who use the DSB's published UAT aliases should not need to take any action.
- Users who reference the DSB's IP addresses directly will need to make the appropriate changes to their configuration to ensure they are referencing the DSB's set of Disaster Recovery IP addresses.

Timelines:

- Failover: Saturday 19th November 2022 during the standard UAT downtime hours
- Failback: Saturday 3rd December 2022 during the standard UAT downtime hours

Please see the [Operating Hours page³](#) for more information on the UAT downtime hours.

Please contact the DSB Technical Support Team if you have any questions in relation to this notification.

Kind Regards,
DSB Technical Support Team