



6th October 2022

NOTIFICATION: DSB UAT Disaster Recovery Invocation

Audience: All DSB Users

Notification details:

The purpose of this notification is to advise users of the following:

- Announcement of the DSB UAT Inter-Region Disaster Recovery Testing exercise schedule
- UAT Inter-Region DR environment (UAT-DR) availability to all DSB users.

Background:

The DSB infrastructure is highly-available spanning 3 active data centres in a hot-hot-hot configuration, however ongoing consultation with the TAC ([here](#)) has resulted in the DSB proposing an Inter-Region DR test with users. Contrary to the previous DSB UAT-DR Testing, this will now include the UAT ToTV functionality.

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

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 these timeline to ensure valid DR invocation.

UAT-DR Fallback:

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 that Secondary NV UAT-DR environment will be completely unavailable.

Timelines:

- Failover: 19th November 2022
- Fallback: 3rd December 2022