



NOTIFICATION: DSB ToTV/uToTV Production Deployment

Audience: DSB Users

Notification details:

The purpose of this note is to inform DSB Users that ToTV/uToTV service deployment to the Production environment will be postponed from this weekend. The DSB will instead deliver the ToTV service into the Production environment alongside the optimised DSB codebase that is intended to resolve the combined 111 minute outages that occurred in January and February of this year (full details can be found here: <https://www.anna-dsb.com/operational-status/>).

Next Steps:

Industry load testing in the UAT test environment is scheduled for 6 – 7 April. The DSB will analyse the results of the load test over the course of the following two weeks and will publish timelines for the production deployment of the capacity optimisation and the ToTV service on Friday 20 April, upon completion of the load test analysis.

In the meantime, the ToTV service based on the optimised codebase will remain available in the DSB UAT environment for continued industry testing.

Action Required:

The DSB welcomes continued feedback on the proposed industry load test approach and also the ToTV service. Please send all feedback to technical.support@anna-dsb.com.

Further Background:

The DSB originally intended to deploy the ToTV service into production on the weekend of 24 - 25 March. In parallel to the ToTV effort, the DSB has been working on the optimisation of capacity in order to address the outages in January and February. Details of the capacity optimisation can be found here: <https://www.anna-dsb.com/2018/03/16/dsb-technology-stability-and-performance-a-review/>

Given the criticality of the capacity remediation in order to mitigate the risk of further outages, this codeset was fast-tracked into UAT on 10th March as part of the patch testing carried out that weekend. The impact of the decision to fast-track has been that the ToTV and capacity optimisation codebases are now being tested together. This linkage is a result of having a single UAT environment for all user testing and means deployment of the optimised codeset in UAT will need to occur either earlier than, or at the same time as, the ToTV service deployment.