August 22, 2024

Stakeholders,

As promised, below is an update on the status of our P25 project.

We met with the L3H product team engineers, and they have advised us they are working on the following:

- Improving the UAS database performance through optimizing indexing for large-scale systems.

- Modifying the UAS application code to address and correct various scenarios where database tables may become out of sync due to specific stressors.

- Conducting most of the additional pre-cutover/near-cutover configuration changes on an offline database to reduce UAS performance churn.

- Revising operational procedures for bulk/batch actions ("add", "modify", & "delete") to ensure these updates can continue on the UCA system while aligning with optimal UAS performance.

The application update has been finalized and L3H engineers have been performing internal lab testing.   The schedule to release the updated code onto the UCA system is Friday, August 23rd.   Once the update has been completed, UCA will test, in parallel, with L3H for two weeks.   If, at that time, UCA and L3H are happy with the performance of the UAS system, then once the pre-cutover checklist items have been completed, UCA will be prepared to schedule the final cutover.

As things progress, I will provide periodic updates.

Thank you for your patience and your support.

Tina Mathieu
Executive Director