Ownership Logic and Exceptions

TN Update with AO

Is update AO in TelSA AO table and valid for Admin ID? — No → Exception 274
274 – Error Invalid field

Yes →

Is update an Insert/Mod? — No → Update is a delete → Does delete AO match TN in TelSA?

Yes ↓

Does update AO match TN in TelSA? — Yes → Is TN already in TelSA?

Does delete AO match TN in TelSA? — No → Is "Strict AO w/ Correction" flag set for Admin ID?[2] — No → Exception 266
266 – Error AO Mismatch for TN Delete

Does delete AO match TN in TelSA? — Yes → Mark TN deleted

Is "Strict AO w/ Correction" flag set for Admin ID?[2] — Yes → Exception 611
611 – Info: AO changed for TN delete

Is update AO match TN in TelSA? — Yes → Add/Modify TN in TelSA

Does update AO match TN in TelSA? — No / Is TN already in TelSA? — No → Query LSMS for AO of TN[1]

In 3-day retry period? — Yes → Query LSMS for AO of TN[1]

In 3-day retry period? — No → Hold expires → Exception 606
606 – Error Hold expired, AO doesn't match LSMS AO

Retry Hourly ↑ Hold created

Does update AO match LSMS AO? — No → Is LSMS AO valid for Admin ID?[2] — No → Is "No Retry" flag set for Admin ID?[3] — No → Hold created → Exception 605
605 – Held: Waiting, AO doesn't match LSMS AO

Is "No Retry" flag set for Admin ID?[3] — Yes → Exception 607
607 – Error AO doesn't match LSMS AO

Is LSMS AO valid for Admin ID?[2] — Yes → Change AO on update to match LSMS AO → Exception 610
610 – Info: AO changed to match LSMS AO

Does update AO match LSMS AO? — Yes → Is there a hold on the TN? — No → Add/Modify TN in TelSA

Is there a hold on the TN? — Yes → Exception 609
609 – Info: Held update now matches LSMS AO and has been applied

Change AO on update to match LSMS AO → Is there a hold on the TN?

Notes
1. Strict AO Enforcement Admin flag set
2. Strict AO w/Correction Admin flag set
3. SLAM No Retry Admin flag set