

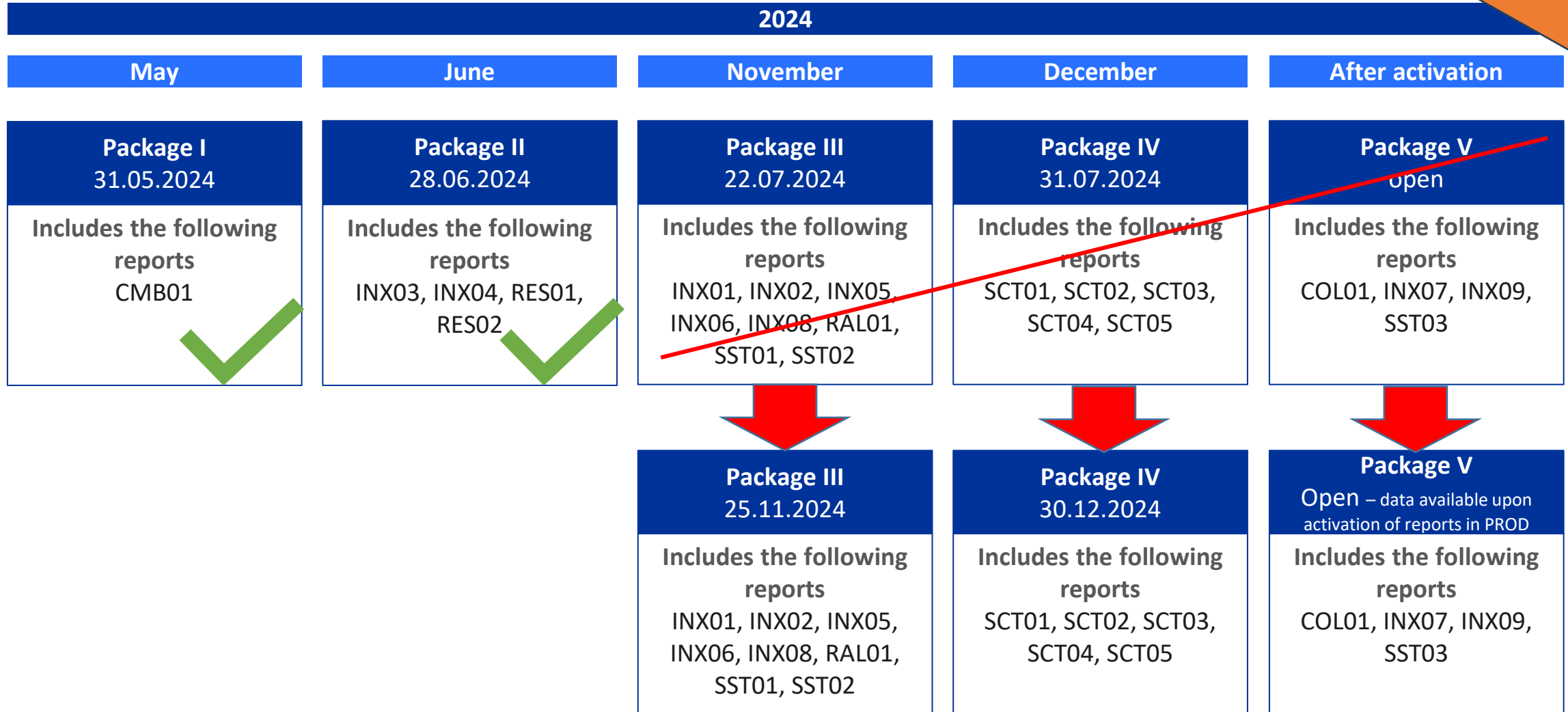
T2S DWH historical data migration – status update

CUT OFF 16/08/2024

T2S DWH

T2S DWH updated historical data migration plan - end dates

Status update & planning
update 16.08.2024



T2S DWH

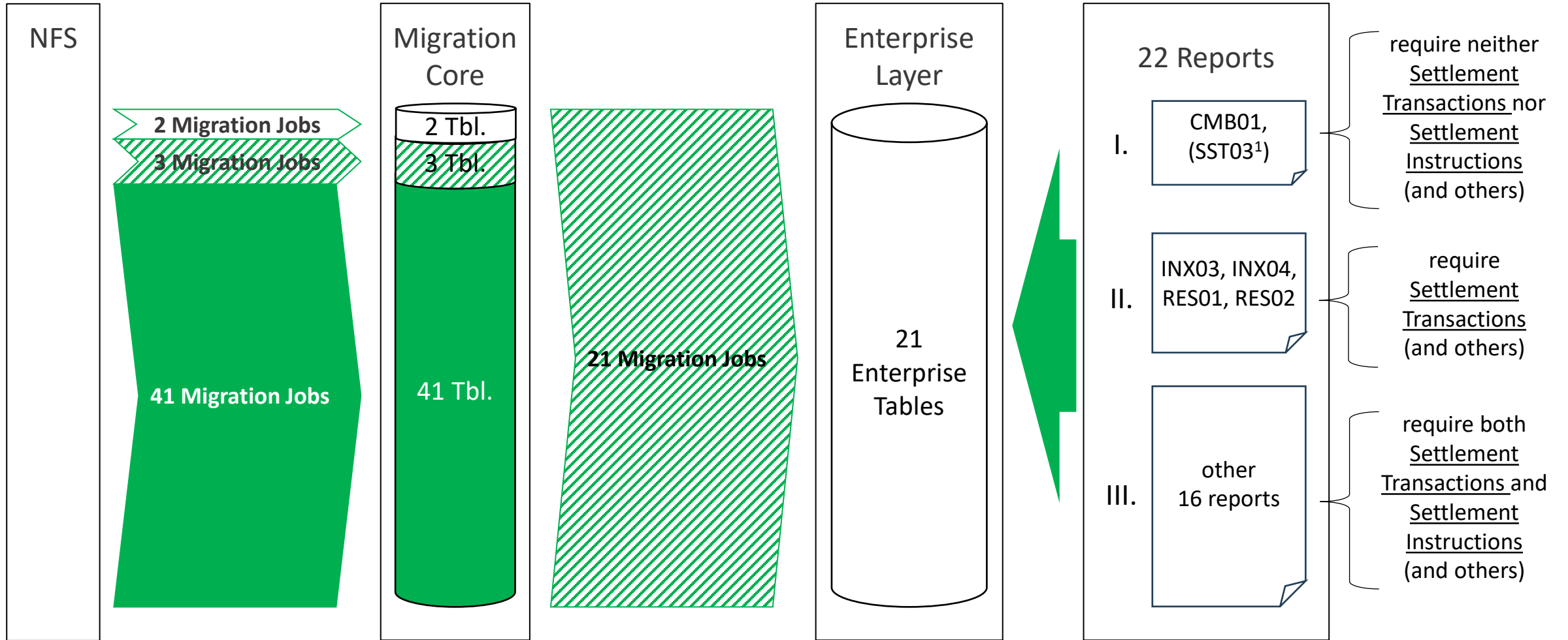
T2S DWH historical data migration status - Update

Status update & planning
update 16.08.2024

- The estimation of the runtimes of the data load jobs was based on the first years' production data volume, However, the volume has been heavily increasing (by 4 times) after 2017
- The high data volume created during the different T2S migration waves and the connected following increased daily business, in particular after wave 3 and 4, only exists in production and cannot be tested in the minor stages. With regard to the planned duration of migration of DWH historical data this was underestimated.
- Therefore, the infrastructure is not designed for loading these huge data volumes, but is optimised for the daily loads (they are running smoothly since 11/2023 without noteworthy defects). Therefore, the ever-increasing data deliveries must be divided into smaller pieces. This division needs time which was not included in the planning until now.
- Continuous data quality checks showed the need to introduce an additional data processing step to ensure data consistency and correctness requiring additional runtimes
- Measures, considerations to improve situation
 - Customers can continue to request LTSI Data via Service Request
 - Check, if we could provide report(s) more early and if could provide temporarily more hard drive storage to the DWH to be speed up the process

T2S DWH

T2S DWH historical data migration status



1 likely to be out-scoped