

T2S DWH

New Data Migration Strategy

PMG BI-WEEKLY CALL

15/04/2024

T2S DWH

New Data Migration Strategy

Migration of historical data:

- After some tests the 4CB identified that it is much more complicated to divide the whole LTSI historical data per year.
- Therefore the 4CB will follow a new data migration strategy, i.e. the data migration will be based on reports and not on annual basis.
- The migrated data will be offered directly in the reports that are used to access the historical information.
- In addition, the internal and external testing per report is simplified.
- The detailed planning view for T2S DWH will be illustrated on the next slides.

T2S DWH

New Data Migration Strategy

For T2S all available 22 Reports should be able to include historical data where needed. The migration activities will be grouped in 4 packages:

- Package 1 available 06.05.2024
- Package 2 available 21.05.2024
- Package 3 available 03.06.2024
- Package 4 available 10.06.2024 all reports that are activated with the June Release

T2S DWH

New Data Migration Strategy

2024

May

Package 1
06.05.2024

Includes the following reports
INX05 und CMB01

May

Package 2
21.05.2024

Includes the following reports
INX03, INX04, RES02,
INX06, INX08

Juni

Package 3
03.06.2024

Includes the following reports
SCT02, SCT01, SCT04,
INX01, INX02, SST02,
SST01, RAL01,

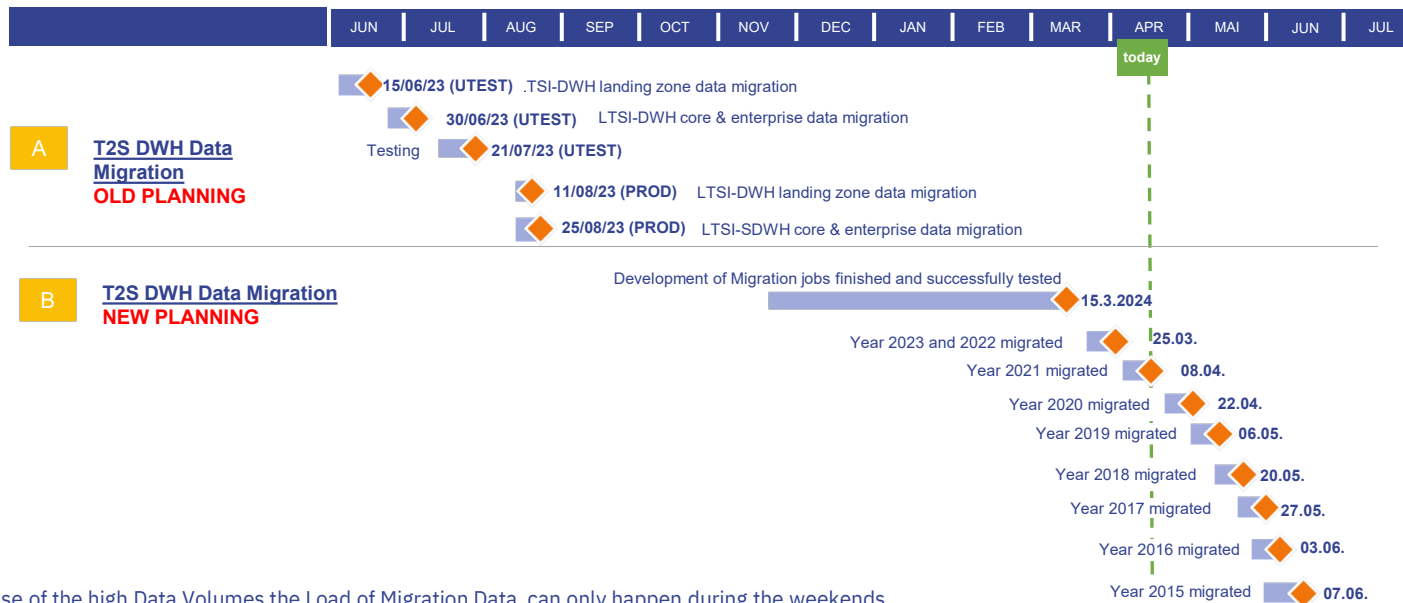
Juni

Package 4
10.06.2024

Includes the following reports
INX09, SCT03, SCT05,
COL01, RES01, SST03,
INX07

Annex A

Old T2S DWH historical data migration plan



- Because of the high Data Volumes the Load of Migration Data can only happen during the weekends
- The Data will be loaded based on time frames instead of data objects to have directly full year view and will, after completion of the development of new migration jobs, start with the most recent year
- New migration jobs: we will use the normal – daily in use - data load jobs and modify them especially for the data migration needs
- Using proven data load techniques ensures the robustness of the process
- Success control after each migration batch by means of checking the data and if they are query able from the database and reports and subsequent 4CB reporting to PMG/OMG. **4CB to confirm to technical groups that the migration of 2015 data can be merged and completed with 2016 data**

Annex B

T2 DWH New Data Migration Strategy

T2 DWH Migration of historical data:

- For T2 there are special reports to access the historical data.
- TRH01 is already up and running and can be used as of today
- The three remaining reports will be activated in T2 EAC/ T2 UTEST from 30.04.2024 to 23.05.2024.
- The PROD activation is scheduled between 06 May 2024 and 27 May 2024 (see figure next slide).
 - IDH02
 - IDH03
 - IDH05

Annex C

T2 DWH historical data migration plan update

