EUROPEAN CENTRAL BANK

EUROSYSTEM

T2S CHANGE REQUEST FORM			
General Information (Origin of Request) ☐ User Requirements (URD) or GUI Business Functionality Document (BFD) ☒ Other User Functional or Technical Documentation (SYS)			
Request raised by: PMG	**Institute:** PMG	**Date raised:** 24/11/2023	
Request title: LTSI migration data to the T2S DWH		**Request No.:** T2S 0815 SYS	
Request type: Common	**Classification:** Maintenance	**Urgency:** Fast-track[1]	
1. Legal/business importance parameter[2]: High		**2. Market implementation efforts parameter**[3]: Not applicable.	
3. Operational/Technical risk parameter[4]: Low		**4. Financial impact parameter**[5]: (provided by 4CB)	
Requestor Category: Eurosystem		**Status:** Allocated to a Release	

Reason for change and expected benefits/business motivation:

The T2S Datawarehouse (T2S-0699-SYS '*Decommissioning LTSI, scope and definition of queries and reports and access specifications to Data Warehouse functionalities')* was partially activated with R2023.NOV, allowing the NCBs and CSDs to query the predefined reports tested successfully by the UTSG and EAT teams.

One of the main new features of the T2S DWH is that it will make possible to query data form the previous business day, while the Long-Term Statistical Information (LTSI) was only allowing to query data after three calendar months.

By November 2023, the migrated data to the T2S DWH was only covering the period from July 2023 since that was when the T2S DWH was deployed in production environment in a non-activated mode. Although the reports were not yet available, the data feed from T2S to the new T2S DWH was already activated.

This change request is raised in the context of the migration plan to move data older than July 2023 from LTSI to the new T2S DWH.

Once this requirement is implemented, all the activated predefined and user-defined reports will provide the historical T2S data from the T2S go-live.

Description of requested change:

The historical T2S data, older than July 2023 and stored in the LTSI database, will be moved to the new T2S DWH. Once this requirement is implemented, both the user-defined and pre-defined reports will query historical data that was previously under the scope of LTSI.

Submitted annexes / related documents:

Annex – T2S DWH Historical data migration plan update

[1] Fast-track justification: A fast-track approach is requested since the business case is already clear and the migration is needed as soon as possible, since some of the T2S DWH reports have been already activated.

[2] Legal/business importance parameter was set to 'High' since the business value of the reports can only be achieved if the full scope of historical data is moved to the T2S DWH.
[3] Market implementation effort parameter was set to 'Not applicable'.
[4] Operational/technical risk parameter was set to 'Low' since it is not expected that this change implies any technical or operation risk on the side of Central Banks or CSDs.
[5] Low < 100kEUR < Low-Medium < 200 kEUR < Medium < 400kEUR < High < 700kEUR < Very high

Outcome/Decisions:

*****ECB on 24 November 2023: the ECB team checked the completeness of the CR template, assigned change request number CR-0815 and informed the CR initiator.
*****CRG on 5 December 2023: the CRG agreed to recommend CR-0815 for authorisation by the T2S Steering Level, following a fast-track approach.
*****AMI-SeCo on 21 December 2023: the AMI-SeCo agreed with the CRG recommendation of CR-815 for T2S Steering Level authorisation.
*****CSG on 21 December 2023: the CSG agreed to authorise CR-815.
*****NECSG on 21 December 2023: the NECSG agreed to authorise CR-815.
*****MIB on 21 December 2023: the MIB agreed to authorise CR-815.
*****PMG on 12 December 2023: the PMG agreed to recommend the inclusion of CR-0815 in the scope of R2024.JUN.
*****CSG on 21 December 2023: the CSG approved the inclusion of CR-815 in the scope of R2024.JUN.
*****NECSG on 21 December 2023: the NECSG approved the inclusion of CR-815 in the scope of R2024.JUN.
*****MIB on 21 December 2023: the MIB approved the inclusion of CR-815 in the scope of R2024.JUN.
*****8 June 2024: It has not been possible to complete the historical data migration with the implementation of R2024.JUN as planned. An updated planning has been provided to the PMG and the CR status will be changed to "Implemented" as soon as the data migration has been completed.
*****17 October 2024: The PMG agreed to remove CR-0815 from T2S R2024.JUN STP and introduce it in R2024.NOV STP, noting the migration of historical production data from LTSI to DWH is expected to be concluded by end Q4 2024.

Documentation to be updated:

Preliminary assessment:

Detailed assessment: