

DG Market Infrastructure and Payments

ECB-PUBLIC FINAL 6 February 2024

Ana Carvalho +49 69134420997

Outcome T2S Project Managers Group (PMG) Meeting

12 December 2023 (09:30-12:30 & 13:30 - 17:00)

1. APPROVAL OF THE AGENDA AND INTRODUCTORY REMARKS

Outcome

The PMG Chairperson welcomed the participants and introduced the meeting, hosted via MS Teams.

The PMG Chairperson introduced Valerija Bezak Kecerin and Antonija Domšić, who will be replacing Iva Marijian and Zlatan Letica as PMG representative and alternate from SKDD. The PMG Chairperson also introduced Nicolaj Albrechtsen, the new PMG Representative from Euronext Securities Copenhagen, replacing Per Bang Madsen. The PMG took note of items approved and change requests authorised by the T2S Steering Level, since the last PMG meeting on 18 October 2023.

The PMG agreed to discuss agenda item 13. Review of Action Points after agenda item 02. Outcome of the previous meeting.

The PMG members did not propose additional items to the agenda and approved it.

2. OUTCOME OF THE PREVIOUS MEETING

Background documentation

A. Outcome of the PMG meeting on 18 October 2023

Outcome

The PMG members approved the revised outcome of the PMG meeting that took place on 18 October 2023. It was acknowledged that the outcome would be published on the ECB Website.

3. UPDATE ON CRG ACTIVITIES

Background documentation

A. Briefing of the CRG activities

Outcome

The PMG took note of the CRG activities updates. More specifically:

- T2S-0797-SYS T2S should support cross-border settlement via alternative Security CSD Links.
 The CRG took note of the policy note sent by the MIPC and that only impacts on the management of legal documentation for the setting-up of Eurosystem links for monetary policy operations were identified.
- T2S-0679-SYS Implementation of thresholds in outbound liquidity transfer orders. The CRG took note that during the implementation phase, 4CB had found out that a new BR had to be added. It was agreed to update the detailed assessment to reflect this SDD editorial change.
- T2S-0699-SYS Decommissioning LTSI, scope and definition of queries and reports and access specifications to Data Warehouse functionalities. The CRG approved the SDD editorial changes to reflect that only the CSDs and NCBs would be allowed to query the T2S DWH reports.
- T2S-0791-SYS and T2S-0792-SYS T2S alignment to ISO 10962:2021 CFI code addition of new codes and removal of decommissioned codes. The CRG agreed to seek the OMG view on how the migration of decommissioned codes should be handled.
 - The PMG will be debriefed on the OMG view in a separate presentation under agenda item 4 Release Scoping.
- T2S-0789-SYS Handling automatic cancellation for T2S External Transactions. The CRG agreed
 to seek the OMG view on how it would be ensured that the CRDM data related to the External CSDs
 was correct and updated.
- T2S-0720-URD Optional inbound liquidity transfer in case of negative NCB account balance at liquidity cut-off. The CRG took note that there was no technical dependency with CR-0794 'T2S settlement day processes for DKK' and it was agreed that it would be preferrable to have CR-0794 implemented together with CR-0720.
- T2S-0796-SYS Secured Groups should have name and description attributes. The CRG took note
 of the detailed assessment findings and agreed to recommend to the PMG the implementation of CR0796 with R2024.NOV.
- T2S-0800-URD Harmonisation of floor/ceiling notifications with T2. The CRG took note that an updated version of the DA would be provided with the T2S URDs editorial changes updated.
- T2S-0802-URD Penalty Mechanism calculation and storage extension. The CRG took note that the CSG had decided to put it on-hold until a clear view from the Regulators on how many days in the past T2S should calculate LMFP was provided.
 - The PMG received clarification that CR-802 is on hold and therefore agenda item 04.E and 04.F can be skipped.
- T2S-0804-SYS T2S Billing STSI enhancements from audit report, T2S-0816-SYS T2S Billing BILL enhancements stemming from audit report, T2S-0817-SYS T2S Billing INTF, LQMG, SETT enhancements from audit report, and T2S-0818-SYS T2S Billing LCMM and CoCos enhancements stemming from audit report. The CRG took note that CR-0804 was split in four different CRs (CR-0804, CR-0816, CR-0817 and CR-0818) and that CR-0804 and CR-0816 were already detailed assessed. The CRG took note of the newly raised change requests and agreed to launch a written procedure to assess the recommendation for T2S Steering Level authorisation.
 - The PMG took note that the topic will be discussed in dedicated agenda item 04.G, 04.H and 04.I.



- T2S-0805-SYS ESMIG portal access rights redesign. The CRG took note that the detailed reassessment was delayed until 22 December 2023¹.
 - The PMG questioned whether it made sense to still have R2024.JUN as the proposed release for CR-0805, considering that the DA was not ready yet. It was agreed to not change the target release and wait until 4CB could provide a more accurate status of the detailed assessment during the PMG call on 18 December 2024 (update to AP-87). It was acknowledged the PMG expectation that the CR should be cost free and that this would be confirmed together with the delivery of the detailed assessment.
- T2S-0810-SYS T2S should verify whether the certificate used to sign NRO is linked to the user initiating the signature. The CRG agreed on the scope and particularly that it would still be possible to assign the same Certificate DN with two users set-up in different environments.
 - The PMG took note that the topic will be discussed in dedicated agenda item 04.L.
- T2S-0806-URD Removal of T2S functionality for the identification of penalties related to a CCP.
 The CRG took note of the preliminary assessment findings and agreed to recommend it for Steering Level authorisation.
- T2S-0812-SYS 'Party hold' as a new category of restriction type case one rules. The CRG took
 note that the scope would be slightly updated and shared for review and potential request for preliminary
 assessment.
- T2S-0813-SYS Cash Sweep for closed accounts with remaining Liquidity. The CRG agreed to seek
 the OMG view on whether procedures were already in place or could be put in place to meet the same
 need.
- T2S-0820-SYS CRDM Certificate DN management restrictions. The CRG agreed to recommend it for T2S Steering Level authorisation. It was questioned whether a new operational risk should be raised, as done by the T2 community.
 - The PMG took note that the new potential Operational Risk will be brought to the attention
 of the T2S OMG and related to the fact that a Certificate DN that was not linked to a user
 could be deleted by any user.
- T2S-0815-SYS LTSI migration data to the T2S DWH. The CRG took note of the CR and agreed to wait until the T2S DWH Migration plan was reviewed by the PMG before assessing a recommendation for authorisation.
 - The PMG took note that CR-0815 is raised for the purpose of monitoring the data migration of LTSI to T2S DWH with a view of R2024.JUN and that the CR will be cost-free.
- T2-0118-SYS CRDM business rules preventing propagation filtering and improving data consistency. The CRG took note of the reduced scope of the T2-118 CR. One CRG member deemed the impacts in T2S as not acceptable, and it was agreed to bring the topic for discussion at CSG level.
 - The PMG took note that the T2 Community is analysing the alternatives of the solution and therefore the CR might be withdrawn. The PMG will be provided with an update as soon as available.
- T2S-0819-SYS Multiplex Editorial Change Request (for R2024.JUN). The CRG took note of the new editorial CR for the R2024.JUN and agreed to launch a written procedure to review it.
- Certificate Distinguished Names Export_PBI229860-PBI229878. The CRG took note that 4CB had
 found out a defect in the billing of 50 CRDM screens and particularly related to the download function. It
 was agreed to bring this topic to the attention of the OMG due to the related operational background.

¹ During the PMG meeting, it was clarified that the new delivery date for the detailed assessment was beginning of 2024.



 TFOS status update. The CRG took note on the progress of the Task Force on optimisation of Schema messages, and that a first set of change request would be soon provided for the CRG review, in view to implement them with the first ISO unfreeze, i.e., R2025.JUN.

4. RELEASE SCOPING

Background documentation:

- A. CR Ranking for information (Website)
- B. Allocation of CRs to 2025 releases
- C. T2S-0796-SYS Secured Groups should have name and description attributes
- D. 4CB presentation on CR-0796 DA
- E. T2S-0802-URD Penalty Mechanism calculation and storage extension
- F. 4CB presentation on CR-0802 DA
- G. T2S-0804-SYS T2S Billing STSI enhancements from audit report
- H. T2S-0816-SYS T2S Billing BILL enhancements stemming from audit report
- I. 4CB presentation on CR-0804 and CR-0816 DA
- J. T2S-0810-SYS T2S should verify whether the certificate used to sign NRO is linked to the user initiating the signature
- K. T2S-0792-SYS Potential detailed re-assessment
- L. T2S CRs Detailed Assessment and Preliminary Assessment overview for information
- M. 4CB T2S CR capacity planning and consumption update

Outcome

Ranked List of Change Requests

The PMG took note that the CR ranking now includes CR T2S-0810-SYS "T2S should verify whether the certificate used to sign NRO is linked to the user initiating the signature". The PMG was informed that the ranking was published in the ECB Website.

Allocation of CRs to 2025 releases

The PMG took note of the current allocation of Change Requests to 2025 releases. It was clarified that the approval of CR-784 Update in the Credit Memorandum Balance configuration to allow leveraging on the CCBM model is on hold and under discussion at T2S Steering Level.

It was mentioned that once additional CRs are authorised by the T2S Steering Level, they will be made available in the updated CR Ranking.

The PMG acknowledged the positive status of the early allocation of CRs to 2025 releases.

T2S-0796-SYS Secured Groups should have name and description attributes 4CB presentation on CR-0796 DA

The PMG took note of the Detailed Assessment of CR-0796, feasible for implementation with R2024.NOV, package 01.

The PMG was informed that after an internal ECB assessment with the Eurosystem Acceptance Testing (EAT) team, it was identified that the scope of this CR could be extended to cover four additional screens:

- 2.3.3.14 Grant/Revoke Cross-System Entity Object Privilege New/Edit Screen;
- 2.3.3.15 Grant/Revoke Object Privilege Details Screen;
- 2.3.3.16 Grant/Revoke Object Privilege New/Edit Screen; and



- 2.3.3.25 User Access Rights - List Screen.

In order not to delay the delivery of this functionality, the PMG agreed to keep the original scope of CR-0796 that was Detailed Assessment and agreed to recommend to the T2S Steering Level the implementation of it in R2024.NOV. The PMG also agreed to inform the CRG of this decision, so that in case there was a business need to include additional screens, the CRG could raise a new change request to cover them (new AP-93).

T2S-0804-SYS T2S Billing – STSI enhancements from audit report T2S-0816-SYS T2S Billing – BILL enhancements stemming from audit report 4CB presentation on CR-0804 and CR-0816 DA

The PMG took note of the new change requests raised as part of CR-0804 and in line with the PMG agreement to split the requirements of CR-0804 so that they could be delivered among several releases:

- T2S-0804-SYS T2S Billing STSI enhancements from audit report;
- T2S-0816-SYS T2S Billing BILL enhancements stemming from audit report;
- T2S-0817-SYS T2S Billing INTF, LQMG, SETT enhancements from audit report;
- T2S-0818-SYS T2S Billing LCMM and CoCos enhancements stemming from audit report.

The 4CB confirmed that functional and regression testing will be performed for the four CRs.

The PMG agreed to recommend to the T2S Steering Level the implementation of CR-0804 (6 out of 13 in the ranking) in view of R2024.NOV and CR-816 in view of R2025.JUN, subject to the conclusion of CRG (WP to collect business values until 13 December 2023) and OMG assessments.

It was acknowledged that the detailed assessment of CR-0817 and CR-0818 would be delivered during January 2024.

T2S-0810-SYS T2S should verify whether the certificate used to sign NRO is linked to the user initiating the signature

The PMG took note that CR-0810 is ranked 2/13 in the CR Ranking and acknowledged the urgency of implementing the change.

The PMG agreed to request the Detailed Assessment of CR-0810 in view of R2024.NOV, subject to the clarification of some CR aspects by the CR initiator. 4CB clarified that an implementation in R2024.NOV was deemed as not to be feasible but informed that the confirmation would be provided with the detailed assessment.

T2S-0792-SYS - Potential detailed re-assessment

The PMG took note of the possible alternatives to implement CR-0792², being the first one to implement it with R2024.NOV or with R2025.JUN. The PMG took note that the OMG preferred alternative was to implement CR-0792 with R2025.JUN, what made possible that the migration of decommissioned codes could be handled with less operational risk and during a longer period than if it was implemented with R2024.NOV.

Hence, the PMG agreed to request the detailed re-assessment of CR-0792 in view of R2025.JUN, with regards to the delivery dates. 4CB informed that although they informed that the maintenance costs of CR-0792 would be zero, this would be double-checked and confirmed during the detailed re-assessment.

The PMG took note that the recommendation to the T2S Steering Level of T2S-0791-SYS T2S alignment to ISO 10962: 2021 CFI code – addition of new codes would be sought via written procedure.

² T2S-0792-SYS T2S alignment to ISO 10962: 2021 CFI code - removal of decommissioned codes



T2S CRs Detailed Assessment and Preliminary Assessment overview

The PMG took note that the current overview of T2S CRs Detailed Assessment and Preliminary Assessment was shared for information.

The 4CB clarified that the Detailed re-assessment of CR-0805 ESMIG portal access rights redesign is further delayed and will be provided by the beginning of January 2024 (update AP-87). The 4CB reasoned the delay with objection of operational procedure by the OMG and preference for provision of a thorough detailed assessment. The PMG agreed to include an observation on the DAs delays of CR-0805 in the respective release closure report. The 4CB clarified that the DA of T2S-0807-SYS – "Add new reason code in the sese.024 to identify that there is a mismatch in the partial settlement indicator" would be provided by 19 January 2024.

The PMG agreed to raise a new AP for the 4CB to provide the delivery date of CR-0817 and CR-0818.

4CB CR capacity planning and consumption update

The PMG took note of the updated 4CB CR capacity consumption, including consumption for Change Requests:

- T2S-0791-SYS T2S alignment to ISO 10962:2021 CFI code addition of new codes;
- T2S-0792-SYS T2S alignment to ISO 10962:2021 CFI code removal of decommissioned codes;
- T2S-0796-SYS Secured Groups should have name and description attributes;
- T2S-0800-URD Harmonisation of floor/ceiling notifications with T2;
- T2S-0804-SYS T2S Billing STSI enhancements from audit report;
- T2S-0816-SYS T2S Billing BILL enhancements stemming from audit report; and

removal of consumption for T2S-0784-SYS Update in the Credit Memorandum Balance configuration to allow leveraging on the CCBM model. In addition, the PMG took note of the upcoming updates to the 4CB CR capacity consumption.

5. Cross Service Impact

5.1CRs raised by the T2S community

Background documentation:

A. Presentation covering agenda point 5.1 and 5.2 - for information

Outcome

The PMG took note of the following cross service impact:

- T2S-0816-SYS T2S Billing BILL enhancements stemming from audit report. The DA findings show that
 it is feasible for R2025.JUN, while T2 could be impacted since the same checks are also needed on T2
 side.
- T2S-0805-SYS ESMIG portal access rights redesign. The detailed re-assessment was on-going with the aim to provide a solution with no operational impact on the T2S users (contrary to the first version of the assessment, which had an impact in all TARGET-Services). It was acknowledged that the delivery was delayed until January 2024.

5.2 CRs not raised by the T2S community

Background documentation:

- A. Presentation covering agenda point 5.1 and 5.2 for information
- B. Dashboard on cross-service impact of CRs for information
- C. ECMS CR-39 Delivery of camt.077 'Billing Report' to T2S



Outcome

The PMG took note of the following cross service impacts:

- T2-118-SYS CRDM Business rules preventing filtering. This CR foresaw to amend BRs on Cash account management so that they could only be effective one business day after creation, at the earliest. The purpose was to avoid some inconsistencies in the propagation of CRDM data to T2 and that checks & deletions currently done by CLM/RTS during data propagation & loading can be switched-off allowing a faster EoD, thereby easing T2 Recovery. The CRG took note of the reduced scope compared to the one presented in October 2023. One CRG member rejected this change arguing that it could impact the business operations of T2S.

Dashboard on cross-service impact of CRs - for information

The PMG took note that the file on T2S cross-service impacts of CRs was shared for information.

ECMS CR-39 - Delivery of camt.077 'Billing Report' to T2S

The PMG took note of the ECMS plan to implement version draft 7 of camt.077 with both inbound and outbound flow by November 2024, ECMS go-live date. The PMG raised concerns on the late deployment of CR-803, since the initial 4CB proposal was to deploy the CR with R2023.JUN.

The PMG rejected the ECMS proposal to deliver the outbound camt.077 draft7 by 17 May 2024 in EAC/UTEST since:

- If the software was delivered in UTEST in May 2024, it should also be part of the PROD deployment for the R2024.JUN, to test the same software version in UTEST than the one to be promoted to PROD.
- There was no sufficient testing time for a full non-regression test campaign of the BILL functionality from 17 May 2024 until the PROD deployment.

The PMG also raised concerns on overlapping deployment dates in EAC and UTEST, as well as the starting date of UTEST before full ECMS connectivity. Moreover, PMG voiced the incongruency of PROD delivery during ECMS non-connectivity period.

The PMG discussed additional alternatives and agreed that one option for further investigation could be to deliver the camt.077 draft7 with R2024.NOV PROD date, in EAC in June 2024 and in UTEST later in July 2024, with the condition that no hot-fixes or PBIs related to BILLING should be allocated to R2024.SEP. If that was required nonetheless, 4CB should be able to demote draft7 and deploy again draft6 in the test environments.

It was acknowledged that the topic would be discussed at the Trilateral group meeting on 18 December 2023.

6. Update on User Testing

Background documentation

- A. Status update on User Testing activities
- B. Discussion on enhancements to the testing plan and testing report

Outcome

Status update on User Testing activities

The PMG took note of the status of R2024.FEB release testing and how DWH user testing is now reported, i.e., included in the R2024.FEB weekly testing reports and STSRs. In addition, the PMG took note that a UTSG written



consultation was launched to organise the user testing campaign for CR-806 workaround (the LLI that the T2S Service Desk should perform to empty the CCP List).

Discussion on enhancements to the testing plan and testing report

The PMG agreed to have this discussion in the PMG Call on 18 December 2023.

7. Planning and Monitoring of T2S releases

Background documentation:

- A. T2S Service Transition Plans for R2024.FEB, R2024.JUN, R2024.NOV, R2025.JUN and R2025.NOV
- B. Proposal for T2S Service Transition Plans
- C. T2S R2024.SEP and R2024.NOV Release Planning
- D. T2S 2025 Releases Planning
- E. T2S perspective on EAT Framework
- F. R2023.NOV Closure Report
- G. Key follow-up actions from reoccurring lessons learned
- H. Catalogue of identified lessons learnt for information

Outcome

T2S Service Transition Plans for R2024.FEB, R2024.JUN, R2024.NOV, R2025.JUN and R2025.NOV

The PMG was informed of the updated Service Transition Plans (STPs) for R2024.FEB, R2024.JUN and R2024.NOV and baseline STP for R2025.JUN and R2025.NOV. A proposal for the regular STPs update will be provided in the next PMG Call on 18 December 2023.

Proposal for T2S Service Transition Plans

The PMG agreed to move this agenda item to the PMG Call on 18 December 2023.

T2S R2024.SEP and R2024.NOV Release Planning

The PMG discussed the R2024.SEP and R2024.NOV dates and agreed to review the release planning via a written procedure.

T2S 2025 Releases Planning

The PMG agreed to review the 2025 release planning in the next PMG meeting on 6 February 2024, due to the current uncertainty on whether ISO unfreeze strategy will remain in 2025.

T2S perspective on EAT Framework

The PMG took note of the changes to the EAT Framework, which will be applied to the testing of all TARGET Services from R2024.NOV release. However, already with the T2S R2024.JUN release, the ECB EAT team will interact with CSD and NCB testers, via the UTSG, to identify opportunities for increased communication and coordination between the EAT function and the User Testing. A PMG member highlighted that under the new approach (i.e. T2S EAT in T2 EAC), the EAT team would no longer test a release before the deployment of a release to EAC – i.e. no EAT results will be available prior to the start of user testing. The EAT team confirmed that as a result, the EAT campaign would start 1-2 weeks later than in the past – however the impact of this reduction in EAT testing time will be mitigated by the front-loading of automated test cases, as well as the efficiencies allowed by the planning / execution of the EAT campaign in a single and stable test environment.



R2023.NOV Closure Report

The PMG took note of the key observations during R2023.NOV, as well as possible follow-up action points. The PMG agreed to review and approve the R2023.NOV Closure Report via a written procedure.

One PMG Member raised concerns on the activation of a DWH pre-defined report in Production (INX06) that has 2 open production problems, which were previous release defects open during the release user testing activities.

Key follow-up actions from reoccurring lessons learned

Catalogue of identified lessons learnt – for information

The PMG agreed to discuss the topic in a PMG bi-weekly call in the beginning of 2024. It was acknowledged the related call will be extended to 2 hours.

8. T2S DATA WAREHOUSE

Background documentation:

- A. Bi-weekly 4CB DWH resolution plan
- B. T2S DWH Historical data migration planning update
- C. T2S-0815-SYS LTSI migration data to the T2S DWH
- D. EAT DWH testing report
- E. DWH user testing report
- F. Draft list of DWH Objects
- G. Feasibility Assessment results as of 12 December 2023 for DWH PBIs

Outcome

Bi-weekly 4CB DWH resolution plan

The PMG took note of the 4CB DWH resolution plan. It was acknowledged that the expected dates for closure of INCs are provided in each resolution plan. The PMG requested an updated list of open incidents to be prepared by the 4CB for the following PMG call on 18 December 2023.

T2S DWH Historical data migration planning update

The PMG discussed the historical data migration plan from T2S LTSI to T2S DWH and requested the 4CB to check an earlier migration of year 2015 data, by combining the migration date of 2016 with 2015 data (update AP-88, AP-89).

T2S-0815-SYS - LTSI migration data to the T2S DWH

The PMG was informed that the CRG recommended CR-815 to follow a fast-track approach. The PMG agreed to recommend the CR for implementation to the T2S Steering Level with R2024.JUN.

EAT DWH testing report

The PMG took note of the EAT DWH testing report. DWH report SCT03 can't be retested and released for user testing due to an objection from a PMG Member to deploy the related PBI with R2024.FEB Package 03.

DWH user testing report

The PMG took note of the DWH user testing report.



Draft list of DWH Objects

The PMG took note of the draft list of DWH Objects, and that comments were received and are being addressed bilaterally. The PMG took note that the List of DWH Objects will be an annex to the updated OGPF, which will be shared with the PMG for review by end Q1 2024.

Feasibility Assessment results as of 12 December 2023 for DWH PBIs

The PMG agreed to scope PBI-230484, PBI-230350, PBI-230326, PBI-230328 and PBI-230609 in the scope of R2024.FEB. It was confirmed that in case there are no user testers to test DWH PBIs, this will be reflected in the STP as an exception to the 100% testing coverage principle, and the ECB EAT team could test the PBIs. One CSD did not deem the testing of DWH PBIs by the EAT team as part of a user testing campaign. In addition, an objection was received to scope PBI-229899 and PBI-229768 in the scope of R2024.FEB, since both PBIs relate to INX06, a pre-defined report activated in Production, and therefore not considered critical by their raiser. The PMG agreed to request to the 4CB the Feasibility Assessment of deploying both PBIs with R2024.JUN.

9. T2S Recovery

Background documentation:

A. Update on T2S Recovery - for information

Outcome

Update on T2S Recovery - for information

The PMG took note of the status of work on a testing strategy and topics identified by the PMG TF for attention of T2S governance groups, including assumptions for the set-up of TIE Environment (previously named TEV Environment) and definition of the User Testing Strategy.

During PMG TF meetings on T2S Recovery, an overview of the functional design of the T2S Recovery solution was provided. In these sessions, there were discussions on functional aspects and the PMG TF identified a number of functional questions. Given that the mandate of the PMG TF is focused on testing preparation, this will become the priority for upcoming meetings. However, the functional questions need to be addressed urgently also, to ensure that the PMG TF can move with confidence towards testing execution. At the same time, it was realised that OMG and PMG members do not have a solid understanding of the T2S Recovery functional design, which should be established. The PMG agreed to schedule a functional workshop on T2S Recovery, inviting key CSG TF members to support the resolution of open questions, to which OMG and PMG members will be invited, in January 2024. The objective of the workshop is to support the resolution of open questions to ensure a common understanding of the T2S Recovery functional design. The objective is not to change the design of T2S Recovery or to propose additional requirements. However, if showstoppers to testing would be identified, any updates to the Detailed Recovery Storyline or CRs would be brought forward to the T2S governance.

The objective is not to change the design of T2S Recovery or to propose additional requirements. However, in case showstoppers to testing are identified, any updates to the Detailed Recovery Storyline or CRs brought forward to the T2S governance.

The PMG was informed that the CSG raised a concern that not all CSDs and NCBs have a full view on the level of preparation necessary to start user testing of the T2S Recovery solution in January 2025. The PMG agreed to develop a readiness monitoring framework for monitoring the readiness of CSDs and NCBs to start external testing as planned in January 2025. The PMG agreed to organise an ad-hoc PMG call on the T2S Recovery readiness. The objective would be to ensure that all T2S Actors are on track in preparation for testing of T2S Recovery commencing in early 2025. The call would therefore be dedicated to all CSDs and NCBs in T2S (not only those



present in the PMG TF). In preparation for the call, the participants will be provided with references on T2S Recovery solution, including the T2S Change Requests and the Detailed Recovery Storyline. During the call, the participants will be introduced to readiness milestones, on the basis of which each CSD and NCB will be invited to periodically report their readiness via the PMG.

10.T2S Status update on plan and Risks

Background documentation:

- A. T2S Risk Responses monitoring
- B. T2S Summary Plan, T2S Release & Migration Calendar for information

Outcome

T2S Risk Responses - monitoring

The PMG took note of the monitoring of T2S Risk Responses. It was agreed to update Risk Response 542 to more accurately reflect the MIB resolution. The PMG agreed to update the current risk "The ECMS replanning may impact the ISO unfreeze strategy for the T2S" to allow reflecting other possible route causes which may impact the successful deployment of the ISO MR Unfreeze June 2025 release (e.g. late 4CB testing between T2S and ECMS). The PMG agreed to bring the attention of the T2-WG on the potential risk "T2S not being able to use a verified T2S recovery procedure in case of massive data loss in spite of successful qualification".

The PMG took note of the newly raised risk that some CSDs/NCBs may not be ready to recover in the case of massive data loss, even if the T2S Recovery process has been qualified by other CSDs/NCBs and agreed to enhance its description to reflect its nature as an evolution (and not operations) risk.

No additional risk was identified.

T2S Summary Plan, T2S Release & Migration Calendar – for information

The PMG took note that the PMG will be invited to approve the T2S Summary Plan, T2S Release & Migration Calendar via a written procedure, once there is agreement in 2024 and 2025 releases schedule.

11.T2S OGPF

Background documentation:

A. Status of T2S OGPF yearly update - for information

Outcome

T2S OGPF yearly update

The PMG received an update on the progress made by the T2S OGPF-DG since its first meeting in June 2023. The PMG also took note of the upcoming meeting scheduled for 14 December and noted the agenda items that would be discussed. The OGPF-DG is expected to conclude their work by end Q1 2024.



12. Update on other groups activities

Outcome

The PMG took note that there were no ongoing activities from OMG, SMG or Trilateral Group for reporting to the PMG

13. REVIEW OF ACTION POINTS

Background documentation:

A. List of action points - December 2023

Outcome

List of action points - December 2023

The PMG discussed the updated list of action points and agreed to close AP-85, since PBI000000230623 has been deployed as a Minor Change to cover for the element of testing of the workaround of CR-806.

In addition, the PMG proposed enhancements to the action points list and process for its review, and it was agreed that each AP will be made available in their dedicated PMG meeting agenda item as of 2024. For those APs not part of a dedicated agenda item, the PMG will be invited to discuss them at the beginning of each PMG meeting, after the approval of the Outcomes of previous meetings.

Finally, the PMG agreed to review the updated list of Action Points via a written procedure.

13. Any other business

Background documentation:

- A. End of year survey
- B. PMG Secretariat communication
- C. T2S 2024 meetings calendar for information

Outcome

End of year survey

The PMG took note that the members will be invited to complete the end of year survey in January 2024 via Epsilon.

PMG Secretariat communication

The PMG took note that the PMG Secretariat communication will be conducted via Astra workflows from January 2024 onwards. A pilot phase is expected from mid-to-end January 2024, and a written procedure will be launched to collect relevant information to build up distribution lists for CSDs, and to ask NCBs to request the dedicated role. The PMG agreed to leave AP-31 open until the PMG meeting in March 2024, when the ASTRA workflows will have been fully tested and implemented.

T2S 2024 meetings calendar

The PMG took note of the T2S 2024 meetings calendars, shared for information.

