

28 January 2020

## PMG Meeting

23 January 2020 (10:30-17:30)

*WebEx*: connected

## FINAL OUTCOME

*European Central Bank | Sonnemannstrasse 20 | 60314 Frankfurt am Main | Germany*

### 1. APPROVAL OF THE AGENDA AND INTRODUCTORY REMARKS

The participants will be invited to agree on the present agenda.

Background documentation

- Draft Agenda

The participants agreed to the proposed agenda.

### 2. OUTCOME OF THE PREVIOUS MEETING AND ACTION POINTS

The participants will be invited to approve the outcome of the previous meeting and to go through the list of Action Points.

Background documentation

- Outcome of the PMG meeting on 28 November 2019
- List of Action Points
- Clarifying the T2S data in DWH (table document)

*Outcome of the PMG meeting on 28 November 2019*

A participant suggested an amendment to item 4 regarding the allocation of CR-696 to a T2S release. Based on this, the participants approved the outcome of the PMG meeting held on 28 November 2019 and agreed to its publication on the ECB website.

*Status of open action points*

The participants discussed the status of some open action points as follows:

AP-3785 – The participants were invited to give additional feedback on the T2S New Joiners document by 31 January 2020. Any comments submitted by this deadline will be clarified on a bilateral basis if needed and the resulting final version of the T2S New Joiners document will be shared with the PMG and the CSG for information after approval by the MIB. Based on this, the participants agreed to close the AP-3785.

AP-3800 – In view of the migration of data from LTSI to the DWH as of March 2022 a second daily data feed into LTSI would need to be implemented in addition to the current process which only sends data to LTSI with a delay of three months. The details will be described as part of the detailed assessment for CR-699. Based on the above, the participants agreed to close AP-3800.

AP-3845 – The participants agreed to postpone the deadline of this action point to the July 2020 PMG meeting. The participants suggested organising a dedicated workshop on the topic with PMG and OMG representatives.

AP-3860 – The final version of the Lessons Learned from R3.0 was shared on 20 January 2020. The participants did not have any further comments and, accordingly, agreed to close the AP-3860.

AP-3861 – The final version of the Lessons Learned from R3.1 was shared on 20 January 2020. The participants did not have any further comments and, accordingly, agreed to close the AP-3861.

AP-3862 – After sharing the proposed final version of the Lessons Learned from R3.2 on 20 January 2020, additional comments were raised. The participants agreed to close the AP-3862 once the comments are addressed.

AP-3883 – The participants agreed to postpone the deadline of this action point to the March 2020 PMG meeting and requested to receive a first version of the catalogue of lessons learned by mid-February 2020 so as to allow for a discussion in the upcoming meeting in March 2020.

AP-3900 – The participants agreed to the proposed new action point for discussing the scheduling of an annual standard migration window in T2S. The topic will be added to the agenda of the next PMG meeting on 05 March 2020.

### 3. UPDATE ON CRG ACTIVITIES

The Eurosystem will provide an update on the CRG activities.

Background documentation

- Briefing of the CRG meeting (table document)

The participants were debriefed about the CRG meeting held on 22 January 2020 and the CRG ongoing activities, with particular focus on the status of the various CRs to allow for a discussion of items 4) and 6) of the agenda. Additionally, the PMG members took note of minor updates of one CR under implementation (CR-684 - Handling for outbound messages with amounts /quantity fields exceeding 14 digits).

### 4. RELEASE SCOPING

In view of the detailed assessments that were delivered on 23 December 2019, the PMG will be invited to discuss the CR scoping activities.

Background documentation:

- Results of Detailed Assessment – CR-722
- Change Request T2S – 0722 – BFD (20191223)
- Change Request T2S – 0722 – BFD – Annex – NRO Technical Documentation – revisions (20191223)
- Results of 11 Detailed Assessments – R4.2 & R5.0
- CR Candidates for R5.2 in context of ECMS implementation
- Updated Capacity Consumption
- Ranked List of Change Requests ([ECB website](#))
- CRG Annotated Ranking (table document)

*Results of Detailed Assessment for CR-722*

The participants were informed that as a result of the 4CB detailed assessment the earliest feasible deployment path for CR-722 is within R4.2. The participants stressed the need for a careful planning of the implementation path of the new NRO solution, including testing aspects. One challenge identified during the discussion was that the new NRO solution cannot coexist with the one used currently in T2S. The participants agreed to delay their recommendation on the release allocation of CR-722 until further clarification on the related open questions is given. The 4CB agreed to provide a Q&A by mid-February 2020 covering all questions raised by the various technical groups, in order to conclude on a release allocation for this CR during the PMG meeting in March 2020 (new AP-3917). At this stage, the participants recommended not to allocate CR-722 to R4.2.

The participants recommended that the OMG reviews the T2S risk ID 90 and updates mitigation measures in light of the latest information.

Overall, a transversal status report highlighting specific aspects from each technical group's perspective on CR-722 shall be provided to the Steering Level bodies in their February 2020 meetings.

#### *Results of Detailed Assessments for CRs in R4.2 & R5.0*

The PMG participants were presented with and discussed the outcome of the 4CB detailed assessments for two CRs for R4.2 and nine CRs for R5.0. The PMG participants agreed to recommend to the Steering Level for approval the implementation of the respective CRs as follows:

- CR-698 (subject to clarification of pending issues from Danmarks Nationalbank expected on 24 January 2020) and CR-721 for inclusion in the scope of R4.2;
- CR-556, CR-629, CR-630, CR-696, CR-697, CR-704, CR-708 (subject to CRG feedback expected on 24 January 2020), CR-709 and CR-710 for inclusion in the scope of R5.0. With regards to CR-708 and CR-709 allocated to R5.0 the participants took note of the 4CB's recommendation to execute coordinated user testing with T2-T2S Consolidation. The participants requested the UTSG to organise and clarify the organisation of those tests as well as to create, by also considering input from the MTRSG, a dedicated test plan for discussion in the next PMG meeting in March 2020 (new AP-3915).

#### *CR candidates for R5.2 in the context of ECMS implementation*

The participants discussed a proposal to allocate seven CRs – namely CR-384, CR-436, CR-530, CR-572, CR-574, CR-680 and CR-714 – into R5.2, i.e. implementation at the time of the go live of T2-T2S Consolidation in November 2021. Some participants raised concerns on whether R5.2 as a minor release is the appropriate release for implementation of those CRs based on past experiences and also asked to explore the possibility of bringing forward the release allocation of these CRs to R5.0 or postponing it to after R5.2. The chairperson clarified that postponing beyond R5.2 is not an option as it would not comply with ECMS test plans. The 4CB agreed to investigate the possibility to anticipate the delivery of CRs to R5.0, starting with a pertinent CR detailed assessment schedule considering the lead time needed for the design of the new messages. The participants also requested to be provided with more information on the planned testing activities for these CRs, in conjunction with the tests to be performed by the ECMS project. Based on those elements the participants agreed to further discuss the topic in the March 2020 PMG meeting (new AP-3916).

#### *Updated capacity consumption*

The participants were presented with the updated 4CB CR implementation capacity consumption as of 17 January 2020. As a result of the discussion the 4CB were asked to update the documentation in time for the CSG/NECSG meetings in the beginning of February 2020 by adjusting the planned start of implementation work for CR-711 for which the assumption of starting by mid-2020 is considered unrealistic, as well as by illustrating more clearly the reduction of planned capacity due to the implementation of the necessary CR-708, CR-709 and CR-710 in R5.0.

Based on the CRG ranking of CRs and taking into account the CR implementation capacity consumption of 4CB per T2S module, the participants consequently asked the 4CB to launch the detailed assessments for CR-615, CR-681, CR-688 and CR-690 in view of R5.0. For CR-503 and CR-717 some open points remained to be confirmed at the time of the meeting and, hence, the participants agreed to only take a decision on launching the respective detailed assessment for these CRs in the PMG call on 31 January 2020.

## 5. UPDATE ON USER TESTING & MIGRATION ACTIVITIES

The Eurosystem will provide an update on the User Testing and Migration activities, also covering the draft testing plan related to CR-654 in R4.2 (**AP-3885**).

### Background documentation

- Update on the User Testing and Migration activities

The participants were informed about the ongoing activities in the fields of user testing and migration. In particular, the participants discussed the EAC and UTEST reporting plan related to CR-654 within R4.2. The participants suggested a few changes to the proposed schedule for the R4.2 monthly penalty report dates and, subject to the implementation of these updates, endorsed the plan. Based on this the participants agreed to close AP-3885.

## 6. PLANNING AND MONITORING OF T2S RELEASES

The participants will be invited to discuss the status on the various releases and the Service Transition Plans of the respective releases.

### Background documentation:

- PMG information on release status as of 21 January 2020

The participants were informed about the ongoing activities with regard to release management as of 21 January 2020. The outcome of release specific discussion is documented in the agenda items below.

### 6.1 Release 3.3

The participants will be invited to discuss the documentation supporting this release.

### Background documentation:

- Service Transition Plan for R3.3

No specific elements were highlighted under this agenda item.

### 6.2 Release 4.0

The participants will be invited to discuss the updates to the documentation supporting this release.

### Background documentation:

- Service Transition Plan for R4.0

The participants asked the ECB to update the R4.0 STP based on the meeting discussion and to circulate it to the participants for review via written consultation until 29 January 2020. The approval at Steering Level will be sought by 06 February 2020.

### 6.3 Release 4.2

The participants will be invited to discuss the updates to the documentation supporting this release. The participants will also be invited to discuss the way forward as regards RD PBI-205581, which was identified during the testing of CR-668 in R4.0.

Background documentation:

- Service Transition Plan for R4.2
- Way forward PBI-205581

#### *Service Transition Plan for R4.2*

The participants asked the ECB to update the R4.2 STP based on the meeting discussion and to circulate it to the participants for review via written consultation until 29 January 2020. The approval at Steering Level will be sought by 06 February 2020.

#### *Way forward PBI-205581*

The participants discussed the way forward for PBI-205581 (release defect related to CR-668 identified during 4CB internal testing activities of R4.0) and agreed to the proposed deployment path for the fix within R4.2 Package 01, i.e. deployment to EAC on 17 July 2020 and to UTEST on 25 September 2020. In a final step, the OMG will be asked in its meeting on 30 January 2020 to confirm that, from an operational perspective, this approach is acceptable.

### 6.4 Release 5.0

The participants will be invited to discuss the updates to the documentation supporting this release.

Background documentation:

- Service Transition Plan for R5.0

The participants asked the ECB to update the R5.0 STP based on the meeting discussion and to circulate it to the participants for review via written consultation until 29 January 2020. The approval at Steering Level will be sought by 06 February 2020.

## 7. CR & PBI IMPACTING COMMON COMPONENTS AND RAISED BY THE T2S COMMUNITY

The participants will be invited to discuss the timing and implementation steps (testing, monitoring of readiness, etc.) in view of the changes related to the Eurosystem Market Infrastructure projects.

Background documentation:

- No updates

## 8. CR & PBI IMPACTING COMMON COMPONENTS AND NOT RAISED BY THE T2S COMMUNITY

The participants will be invited to discuss about the CRs and PBIs that are not raised by the T2S community but and still require its involvement or should be informed about.

Background documentation:

- Clarification note on changes in CRDM resulting from T2-T2S Consolidation Change request CSLD-0030
- T2-T2S Consolidation Change request CSLD-0030

The participants took note of a 4CB clarification note on changes in CRDM resulting from the T2-T2S Consolidation change request CSLD-0030 highlighting that there is no impact on T2S. PMG members were also informed that the CRG had reviewed the note and had no comments.

### 8.1 T2S and the T2-T2S Consolidation

The participants will be invited to discuss the aspects of how to integrate the T2-T2S Consolidation project to T2S (**AP-3750**). The drafting group will debrief the PMG on the outcome of the meeting held on 08 January 2020 (**AP-3799**).

Background documentation:

- T2S community migration to ESMIG – oral update
- T2S in the T2-T2S Consolidation - PMG drafting group

*T2S community migration to ESMIG*

The participants were informed that the ECB is currently working on clarifying T2S community migration to ESMIG in June 2022 – a detailed presentation will be prepared in time for the March 2020 PMG meeting (updated AP-3750).

*T2S in the T2-T2S Consolidation – Feedback from PMG drafting group*

The participants were debriefed about the last meeting of the DG held on 08 January 2020. The participants were informed that good progress was made with regards to the Terms of References specifying the testing between T2S and the T2-T2S Consolidation project. In particular, the participants took note that the connection between T2S and CLM in EAC is envisaged from January 2021. In addition, the participants were presented with initial considerations from the DG on the testing of the Billing Module, whereas details remain to be clarified as part of the detailed assessment of CR-706. Based on this, the participants agreed to close the related AP-3799. The next meeting of the DG is scheduled for 27 February 2020, with subsequent status report to be given in the March 2020 PMG meeting.

## 9. RELEASE QUALITY INDICATORS

The participants will be invited to discuss the updated proposal for the definition of indicators to allow measuring and comparing T2S releases' quality (**AP-3863**).

Background documentation:

- Defining T2S release quality indicators

The participants were presented with an updated version of the presentation that includes the comments and suggestions collected during the discussion on defining T2S release quality indicators held in the November 2019 PMG meeting.

In addition to the indicators proposed, the participants requested further investigation on the "*Number of days between defective software was deployed to EAC and INC was raised*" as a potential indicator. The final proposal on the release quality indicators will be shared with the PMG via written consultation (updated AP-3863).

## 10. T2S STATUS UPDATE ON PLAN AND RISKS

The participants will be invited to discuss the issues/status/risks and to monitor the implementation of the various response plans. The participants will be invited to discuss the T2S plan.

Background documentation:

- T2S Summary Plan, T2S Release & Migration Calendar
- T2S Release Management Issues and risks – in view of 2019 Q4

The participants took note of the up-to-date T2S plan.

In addition, the participants took note of the T2S risks and issues registers as of Q4 2019 which is under consideration by the CSG/NECSG via written consultation until 20 January 2020.

## 11. UPDATE ON OTHER GROUPS ACTIVITIES

### 11.1 Operational Management Group – OMG

The Eurosystem will provide an update on the OMG activities.

Background documentation:

- Update on the OMG activities – oral update

The participants were informed about the ongoing activities of the OMG.



## 11.2 Security Management Group - SMG

The Eurosystem will provide an update on the SMG activities.

Background documentation:

- Update on the SMG activities

The participants were informed about the ongoing activities of the SMG and the SMG Task Force. In particular, regarding CR-711, several technical/functional aspects, working assumptions and a clearer view on the breakdown of costs remain to be clarified. The discussion will continue in the CSG meeting on 5-6 February 2020.

## 12. ANY OTHER BUSINESS

### 12.1 Timing of PMG meeting and calls

The PMG will discuss the upcoming planned activities. In particular, the participants will be invited to discuss the proposal for swapping the PMG meeting on 26 August 2020 by a meeting on 14 and 15 September 2020 (afternoon and morning).

Background documentation:

- T2S Meeting Calendar 2020.

The next PMG meeting will take place on 05 March 2020 in Frankfurt.  
The participants agreed to schedule a meeting on 14 and 15 September 2020 (afternoon and morning), covering also the R4.2 Go/No-Go meeting to Pre-Production. In view of this the participants agreed to cancel the PMG meetings that were previously planned to take place on 26 August 2020 and 01 October 2020.