

SCoREBOARD

Billing Processes – H2 2022

Swiss NSG

Background

Since publication of the [Collateral Management Harmonisation Report](#) in December 2017, the Advisory Group on Market Infrastructures for Securities and Collateral (AMI-SeCo) has made a number of significant breakthroughs in its ambition to create a **Single Collateral Management Rulebook for Europe (SCoRE)**.

What is SCoRE?

SCoRE defines common rules for managing collateral in Europe. These rules will replace the fragmented legacy standards, structural constraints and complex and diverse market practices that exist across Europe today. Implementation of SCoRE should remove operational impediments to the availability, usage and mobility of collateral. Market participants in AMI-SeCo have committed to implementing the SCoRE Rulebook, with the first set of rules due to be implemented by November 2023. Their implementation efforts are regularly monitored by AMI-SeCo which facilitates an active dialogue with market participants on issues related to the clearing and settlement of securities and to collateral management.

National stakeholder groups (NSGs) are coordination forums to support the implementation of the Single Collateral Management Rulebook for Europe.

The Single Collateral Management Rulebook for Europe (SCoRE) contains four Standards related to billing processes (published as the [SCoRE Standards for Billing Processes](#)). Implementation progress is monitored twice per year.

Introduction

This summary report presents the results of the H2 2022 monitoring exercise conducted by the Swiss NSG with the involvement among the following stakeholders:

- 1 CSD – SIX SIS
- 1 TPA – SIX SIS TPA
- 6 Custodians

This report focuses on the milestones to be met by the time the survey was closed. In this monitoring exercise, participants were expected to have achieved all the milestones up to Milestone 8 inclusive "Internal testing Started for SCoRE" (with a deadline of 1 July 2022) inclusive as described in section 3 below.

Section 1 presents the key takeaways per Entity Type i.e. CSD, TPA, Custodian etc. Section 2 depicts the compliance status with the standards by each entity type. Section 3 focuses on the progress against the individual milestones and Section 4 provides concluding remarks.

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Key takeaways

The Swiss NSG is an EU third country, with a CHF (not T2S settlement currency) and EURO access for Swiss market participants is usually not directly via the ECB.

Implementation of the standards is not planned in 2021

The planning horizon of the Swiss market for Billing Standards is between 2022 and 2025 which is not in line with the implementation date of the SCoRE standards by November 2023. Since Switzerland is not part of the Euro-System therefor our focus is on November 2025 (second wave).

Figure 1
Summary of the monitoring exercise

	 Response Rate	 Implementation Status	Are all milestones 1 to 8 inclusive achieved?	Will the last milestone 13 be implemented on time (i.e. by 20 November 2023)?
Custodians	57%	Implemented 19.0% Implementation started 0% Analysis started 19.0% Analysis not started 19.0% Non applicable standards 28.5% Replies not submitted 14.2%	Average % of milestones achieved 16%	% of custodians on time 29%
TPA - SIX SIS TPA	Survey submitted	Implemented 40% Implementation started 0% Analysis started 60% Analysis not started 0% Non applicable standards 0% Replies not submitted 0%	No	Yes
CSD - SIX SIS	Survey submitted	Implemented 40% Implementation started 0% Analysis started 60% Analysis not started 0% Non applicable standards 0% Replies not submitted 0%	No	Yes

CSD – SIX SIS

The potential implementation date is under discussion

Billing for using ISO 20022 standards is currently under discussion, same is valid for the implementation date of November 2023.

TPA – SIX SIS TPA

The potential implementation date is under discussion

Billing for using ISO 20022 standards is currently under discussion, same is valid for the implementation date of November 2023.

Custodians

The majority of custodians responded to the survey.

All custodians have responded to the survey. However, the ambivalent answers of the custodians make it difficult to summarize an overall result.

Standards 3 and 4 are irrelevant for custodians.

2 Compliance level with the standards

This section provides an overview of the current status of compliance with the billing processes standards. CSDs and TPAs are monitored on an individual basis and are assigned a colour-code status in accordance with the methodology outlined in Figure 2 below. Custodians are too many to represent individually. Thus the replies of custodians from the AMI-SeCo community participating in the monitoring are presented on an aggregated basis per market and assigned a percentage representing their compliance status.

Figure 2
Standards implementation status as defined in the AMI-SeCo framework document



- The Standard has been implemented
- Implementation of the Standard is on schedule (based on the agreed milestones)
- Implementation is behind schedule (based on the agreed milestones)
- Implementation has not started

Table 1
Compliance level with the standards by each entity type

STANDARD	Custodians	TPA - SIX SIS TPA	CSD - SIX SIS
1: ISO 20022 messaging	0%	Y	Y
2: Billing cycles	57%	B	B
3: Cut-off date		B	B
4: Dates for payments fees		Y	Y

Notes:

- Standards 3 and 4 are irrelevant for custodians
- For CSDs and TPAs the colour-code reflects the current implementation status of each Standard in accordance with the methodology outlined in figure 2 above.
- For custodians the % indicates the percentage of custodians which have implemented standards / standards being under development and implementation.
- Percentages are calculated on the basis of expected respondents, i.e. number of entities monitored in the market.

3 Progress towards the milestones

This section tracks market stakeholders progress in implementing the Standards against the 13 set milestones identified by AMI-SeCo.

The milestones facilitate consistent implementation across markets (given the long-term efforts that are needed) and avoids issues remaining undetected until the deadline of 20 November 2023 to achieve compliance and implementation of the standards.

Table 2
Milestones identified by AMI-SeCo

Milestone	Description	Date
M1	Analysis Started: Have you commenced an in-depth analysis of all applicable SCoRE Standards in order to identify and document all the changes required to internal processes and procedures in order to comply with the SCoRE Standards?	30/06/2020
M2	Initial Communication: Has initial high-level communication with external stakeholders on the changes introduced by SCoRE commenced?	01/03/2021
M3	Analysis Completed: Have you completed an in-depth analysis of all applicable SCoRE Standards?	31/07/2021
M4	Documentation Completed: Have you documented all the internal processes and procedures which need to be adapted in order to comply with the SCoRE Standards?	31/12/2021
M5	Detailed External Communication: Has detailed communication started regarding (i) upcoming changes in business processes, (ii) messaging formats and usage guidelines (in the case of new messages based on non-registered latest drafts by SWIFT) and (iii) planned testing activities been provided to users?	31/12/2021
M6	SCoRE Adaptation Started: Have you started to adapt/develop the processes and procedures in order to comply with the SCoRE Standards?	01/01/2022
M7	SCoRE Adaptation Complete: Have you completed the necessary adaptations/developments for the processes and procedures in order to comply with the SCoRE Standards?	30/06/2022
M8	Internal Testing Started for SCoRE: Have you started to test the changes to your internal processes and procedures which have been introduced in order to comply with the SCoRE Standards?	01/07/2022
M9	Internal Testing Complete for SCoRE: Have you completed the necessary internal testing?	02/12/2022
M10	External Testing Started for SCoRE: Are you in a position to test the changes introduced in order to comply with the SCoRE Standards with your user community (i.e. CSD participants / Collateral Givers and Collateral Takers in the context of the Standards applicable to TPAs)?	20/03/2023
M11	Final External Communication on SCoRE: has final communication to users been provided (i.e. updated user guide to reflect the changes implemented, final message usage guidelines for A2A communication) related to the SCoRE Standards?	01/04/2023
M12	External Testing Completed for SCoRE: Is the testing of the changes introduced in order to comply with the SCoRE Standards with your user community completed (i.e. CSD participants / Collateral Givers and Collateral Takers in the context of the Standards applicable to TPAs)?	13/10/2023
M13	SCoRE Standards Implemented: have the SCoRE Standards been implemented?	20/11/2023

The current H2 2022 monitoring exercise focuses on milestones 1 to 8 given that Milestone 8 inclusive “Internal testing Started for SCoRE” (with a deadline of 1 July 2022) was meant to have been achieved by the time the survey closed.

In each survey round, all the entities are asked to confirm (on a yes/no basis) whether the milestones will be met by the set milestones dates. If it is not the case, they are also asked the expected date for when the milestone will be reached.

For the milestones which had to be achieved by the time the survey closed: the blue colour code is assigned to those milestones that have been successfully achieved. Milestones that will only be achieved later than their set deadline are assigned a yellow status with indication of the likely date of achievement.

For the milestones that are only due to be achieved after the current reporting cycle: the green colour code indicates that the entity anticipates achieving that future milestone on time. A yellow status indicates that the milestone is foreseen to be met later than the set milestone date. In this case, the date of achievement anticipated is also indicated in the table.

Table 3
Expectation of achieving the milestones at the set dates

	Custodians	TPA - SIX SIS TPA	CSD - SIX SIS
Milestone 1 June 2020	14%	Yes	Yes
Milestone 2 March 2021	14%	02/23	02/23
Milestone 3 July 2021	14%	12/22	12/22
Milestone 4 December 2021	14%	12/22	12/22
Milestone 5 December 2021	14%	04/23	04/23
Milestone 6 January 2022	14%	03/23	03/23
Milestone 7 June 2022	29%	06/23	06/23
Milestone 8 July 2022	14%	08/23	08/23
Milestone 9 December 2022	14%	08/23	08/23
Milestone 10 March 2023	29%	09/23	09/23
Milestone 11 April 2023	29%	09/23	09/23
Milestone 12 October 2023	29%	Yes	Yes
Milestone 13 November 2023	29%	Yes	Yes

4 Concluding remarks

SIX SIS provided the following additional information on milestone planning:

Milestone 1- 4: Implementation only after the TCM (tri parti collateral management) going live in Q3/2022.

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For specific terminology please refer to the [ECB glossary](#) (available in English only).