

# SCoREBOARD

## Billing Processes – H2 2022

Swedish 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 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 Swedish NSG with the involvement among the following stakeholders:

- 1 CSD – Euroclear Sweden
- 2 Custodians

3 entities are monitored in the Swedish market

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) 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.




## 1 Key takeaways

The Swedish market has developed a post-trade harmonisation roadmap

The Riksbank convened during 2020 and 2021 a “Coordination forum for Swedish Post-Trade Harmonisation” which had the task of presenting a Swedish post-trade harmonisation roadmap. The forum has, in its assessment of components for that roadmap, included the SCoRE standards among other standards and topics. The forum presented its roadmap in February 2021. The progress of implementation of the harmonisation activities is followed up in the Swedish National Stakeholder Group (NSG).

As the market’s harmonisation plan is now established, this provides conditions for addressing the SCoRE standards in a Swedish context with more certainty and to provide relevant documentation going forward.

**Figure 1**  
**Summary of the monitoring exercise**

 <small>SWEDISH COLLATERAL MANAGEMENT REGULATORY BOARD</small> <small>FOR EUROPE</small>	 <b>Response Rate</b>	 <b>Implementation Status</b>	<b>Are all milestones 1 to 8 inclusive achieved?</b>	<b>Will the last milestone 13 be implemented on time (i.e. by 20 November 2023)?</b>
<b>Custodians</b>	100%	Implemented 33.3% Implementation started 0% Analysis started 0% Analysis not started 0% Non applicable standards 66.6% Replies not submitted 0%	Average % of milestones achieved 50%	% of custodians on time 50%
<b>CSD - Euroclear Sweden</b>	Survey submitted	Implemented 40% Implementation started 0% Analysis started 0% Analysis not started 60% Non applicable standards 0% Replies not submitted 0%	No	01/26

Euroclear Sweden has made progress in its implementation of SCoRE

### **CSD – Euroclear Sweden**

Euroclear Sweden participated in the monitoring exercise. It has reported full implementation with Standard 2 (billing cycles) and Standard 3 (cut-off dates). It has yet to commence its analysis of the remaining standards which is subject to the finalisation of its harmonisation planning project.

High compliance among custodians.

### **Custodians**

Two custodians participated in the monitoring exercise in the Swedish market and are fully compliant with the standard 2 (billing cycle) already.

In relation to the outstanding standard 1 (ISO 20022 messaging), they are awaiting further information from the CSD as to whether these may become applicable going forward.

## 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. Standards 3 and 4 are not applicable to Custodians

STANDARD	Custodians	CSD - Euroclear Sweden
1: ISO 20022 messaging	0%	R
2: Billing cycles	100%	B
3: Cut-off date		B
4: Dates for payments fees		R

**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	<b>Analysis Started:</b> 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	<b>Initial Communication:</b> Has initial high-level communication with external stakeholders on the changes introduced by SCoRE commenced?	01/03/2021
M3	<b>Analysis Completed:</b> Have you completed an in-depth analysis of all applicable SCoRE Standards?	31/07/2021
M4	<b>Documentation Completed:</b> 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	<b>Detailed External Communication:</b> 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	<b>SCoRE Adaptation Started:</b> Have you started to adapt/develop the processes and procedures in order to comply with the SCoRE Standards?	01/01/2022
M7	<b>SCoRE Adaptation Complete:</b> Have you completed the necessary adaptations/developments for the processes and procedures in order to comply with the SCoRE Standards?	30/06/2022
M8	<b>Internal Testing Started for SCoRE:</b> 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	<b>Internal Testing Complete for SCoRE:</b> Have you completed the necessary internal testing?	02/12/2022
M10	<b>External Testing Started for SCoRE:</b> 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	<b>Final External Communication on SCoRE:</b> 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	<b>External Testing Completed for SCoRE:</b> 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	<b>SCoRE Standards Implemented:</b> 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	CSD - Euroclear Sweden
Milestone 1 June 2020	50%	01/26
Milestone 2 March 2021	50%	01/26
Milestone 3 July 2021	50%	01/26
Milestone 4 December 2021	50%	01/26
Milestone 5 December 2021	50%	01/26
Milestone 6 January 2022	50%	01/26
Milestone 7 June 2022	50%	01/26
Milestone 8 July 2022	50%	01/26
Milestone 9 December 2022	50%	01/26
Milestone 10 March 2023	50%	01/26
Milestone 11 April 2023	50%	01/26
Milestone 12 October 2023	50%	01/26
Milestone 13 November 2023	50%	01/26

## 4 Concluding remarks

Implementation milestones for the Swedish market are not yet finalised.

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