

# SCoREBOARD

## Billing Processes – H2 2022

Greek 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 Greek NSG with the involvement among the following stakeholders:

- 2 CSDs – ATHEXCSD, BOGS
- 7 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

9 entities are monitored in the Greek market

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

All of the reporting entities have responded to the survey.

All the reporting entities in the Greek market have responded to the H2-22 survey. Based on their feedback, the implementation of the Billing Standards in the market is on track with some exceptions which at the moment do not generate major points of concern. Please refer to the below analysis per entity for additional information.

**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	100%	Implemented 23.8% Implementation started 19.0% Analysis started 14.2% Analysis not started 9.52% Non applicable standards 33.3% Replies not submitted 0%	Average % of milestones achieved 38%	% of custodians on time 86%
CSD - AthexCSD	Survey submitted	Implemented 60% Implementation started 0% Analysis started 40% Analysis not started 0% Non applicable standards 0% Replies not submitted 0%	No	Yes
CSD - BOGS	Survey submitted	Implemented 60% Implementation started 40% Analysis started 0% Analysis not started 0% Non applicable standards 0% Replies not submitted 0%	Yes	Yes

### **CSD – ATHEXCSD**

ATHEXCSD foresees some delays but expects to meet the final milestones on time

ATHEXCSD, the Greek CSD managing mainly equities and some corporate bonds has participated in the current reporting round and even though it has not completed yet its analysis, this CSD has indicated that it will meet the final milestones on time. No issues are expected and the CSD is considered to be compliant.

### **CSD – BOGS**

BOGS has concluded analysis and started implementation. It expects to meet all milestones on time

BOGS, the Greek CSD managing Government bonds, responded to the survey by indicating that it has already started internal testing and is expected to meet the remaining milestones on time. Therefore, BOGS is considered to be compliant

### **Custodians**

All custodians have participated in this reporting round

All custodians in the Greek market have participated in this reporting round. According to the responses received, all but one, are expected to meet the final milestone on time.

Billing standards 3 and 4 are irrelevant for custodians.

### **NCB**

Bank of Greece is on track to adopt the SCoRE Standards in November 2023

Bank of Greece is on track to adopt the SCoRE Standards for Billing Processes for its collateral management activities by November 2023.

## 2 Compliance 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	CSD - AthexCSD	CSD - BOGS
1: ISO 20022 messaging	29%	Y	G
2: Billing cycles	71%	B	B
3: Cut-off date		B	B
4: Dates for payments fees		B	G

**Notes:**

- Billing 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 of milestones identified by AMI-SeCo.

The milestones facilitate consistent implementation across markets (given the long-term efforts that are needed) and avoid 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 - AthexCSD	CSD - BOGS
Milestone 1 June 2020	71%	Yes	Yes
Milestone 2 March 2021	43%	Yes	Yes
Milestone 3 July 2021	29%	12/22	Yes
Milestone 4 December 2021	29%	01/23	Yes
Milestone 5 December 2021	43%	02/23	Yes
Milestone 6 January 2022	29%	Yes	Yes
Milestone 7 June 2022	29%	03/23	Yes
Milestone 8 July 2022	29%	01/23	Yes
Milestone 9 December 2022	29%	06/23	Yes
Milestone 10 March 2023	43%	04/23	Yes
Milestone 11 April 2023	57%	Yes	Yes
Milestone 12 October 2023	86%	Yes	Yes
Milestone 13 November 2023	86%	Yes	Yes

## 4 Concluding remarks

As shown in the above table, BOGS is fully on track and it has confirmed that although the adaptation of its system has started a little bit later than foreseen by the relevant milestone, it will meet all the remaining milestones on time. ATHEXCSD is also expected to meet the final milestones on time. As far as the custodians are concerned, the milestones in general are expected to be met.

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