



EUROPEAN CENTRAL BANK

EUROSYSTEM

SCoREBOARD

French NSG

The Single Collateral Management Rulebook for Europe (SCoRE) contains 15 Standards related to the processing of corporate actions (published as the [SCoRE Standards for Corporate Actions](#)). Implementation progress is monitored twice per year, at the exception of 2020 where the monitoring occurred only once. This summary report presents the results of the H2 2021 monitoring exercise conducted by the French NSG with the involvement of the following stakeholders:

- 1 CSD – Euroclear France
- 2 TPAs – Euroclear France, BNP Paribas
- 9 Custodians
- 1 Issuer – the French Debt Management Office (Agence France Trésor)

13 entities are monitored in the French market

The SCoRE Overview provides a high-level summary of the H2 2021 monitoring exercise.

SCoRE Overview

	Response Rate	Implementation Status	Milestone achieved?	Implemented on Time?
Custodians	67%	Implemented 26.9% Analysis started 6.90% Implementation started 5.13%	33%	56%
Issuers	0%	Yes 20% No 6.66%	n/a	n/a
CSD - Euroclear France	100%	Implemented 35.5% Analysis started 15.6% Implementation started 37.2%	Yes	Yes
TPA - BNP Paribas	100%	Implemented 0% Analysis started 0% Implementation started 0%		
TPA - Euroclear France	100%	Implemented 25% Analysis started 0% Implementation started 62.5%	Yes	Yes

Note: Implemented on Time reflects the entity's expected ability to achieve the final milestone on time.

This NSG summary report is structured as follows: The Executive Summary provides an overview of the responses received per Entity Type i.e. CSD, TPA, Custodian etc. Section 1 presents the compliance status of each entity type. Section 2 provides an overview of the progress against the individual milestones. Section 3 then provides a more detailed overview of the implementation status per Standard for each entity type.

Executive Summary

The French CSD and TPA Euroclear France responded to the Corporate Actions survey on time. Their implementation status is satisfactory and timely. BNP Paribas triparty service is limited (no interaction with NCBs / ECMS for monetary policy operation). Hence for now, it has not planned to adopt the corporate actions standard applicable to triparty agents. Regarding custodians, their participation rate is slightly lower than for the H1 2021 survey (67% versus 78%), but remains satisfying as compared to the 2020 exercise. Banque de France has indeed identified the relevant

entry points within most of the custodians. Contrary to H1 2021, the French issuer (Agence France Trésor) has not contributed to this second annual monitoring round.

It is important to recall that French NSG members experienced some staff shortages and organisational challenges in relation to the Covid-19 pandemic, which induced them to prioritise other activities, explaining in part the remaining observed delays. However, custodians did not report difficulties for answering the monitoring questionnaire, which reflects a better knowledge of the SCoRE harmonisation project at the operational level.

Yet, as highlighted in the H1 21 monitoring results, it remains important for the French NSG to maintain dialogue with the participants' operational teams, who are in fact the ones filling out the questionnaires, and who are thus able to report implementation difficulties related to specific standards (which could typically result from national specificities and barriers). In addition, the NSG needs to remain vigilant on the timely implementation among custodians in view of the November 2023 deadline, as only 56% of them expect to implement all standards on time.

This section presents the key findings of the survey for each entity type.

CSD - Euroclear France

Euroclear France has fully completed the monitoring survey in a timely manner. It has already implemented 31.7% of the Corporate Actions standards, and has started implementation for 15.6% of them. The analysis has started for 41.1% of remaining standards. Hence, implementation is largely on track and it has improved as compared to H1 21.

More in detail, out of the 35 sets of standards gathered in the SCoREBOARD below, 15 have already been fully implemented (blue) and 14 are on schedule for implementation (green). Five sets of standards are deemed non-applicable. For one (Standard 11- Default Option), implementation is behind schedule based on the agreed milestones

In its April 2021 Adaptation Plan, Euroclear France provided that the ESES CSDs have jointly started several initiatives to gradually migrate corporate actions services to a new assets servicing platform. Part of those projects have already been delivered, and the remaining phases are scheduled for the coming years.

As a result, there is no specific issue of concern for Euroclear France as a CSD, whose implementation of the Corporate Actions standards appears on track: the CSD has reached past milestones under the expected delays, and plans to meet all the future ones on time.

TPA - Euroclear France

As a TPA, Euroclear France has fully completed the monitoring survey in a timely manner and is on track for implementing all Corporate Actions standards. More precisely, Euroclear has already implemented 25% of all Corporate Actions standards, and started the adoption of all the applicable remaining ones

Implementation of Corporate Action Standards is on track for the CSD and one TPA. However, the other TPA and 44% of custodians experience some delays.

Euroclear France's implementation is on schedule: the CSD plans to meet future milestones on time, and has already implemented one third of all CA standards.

As a TPA, Euroclear France is on track for the implementation of applicable Corporate Actions standards.

(implementation being on-schedule based on agreed milestones; standards will be deemed as fully adopted once all SCoRE workflows and data elements are implemented).

As a result, Euroclear France plans to meet all milestones on time, and there is no specific issue of concern for this TPA.

TPA - BNP Paribas

BNP Paribas triparty service is for now not related to monetary policy operations / ECMS.

BNP Paribas triparty activity is for now reduced to a tight perimeter: no triparty service offered for monetary policy operations. As a result, it does not plan to implement Corporate Actions standards to its triparty service; it would envisage it if its activity would extend to Eurosystem credit operations, which is for now not planned.

Custodians

Corporate Actions standards implementation has slightly improved compared to the previous monitoring (H1 21). However, some sets of standards such as those related to ISO 20022 messaging show a low level of compliance.

The response rate among custodians (67%) has largely improved as compared to 2020 but is lower than the previous H1 21 monitoring round (78%). Overall, the respondents have already implemented 26.9% of the Corporate Actions standards (considering every standard at granular level) and started the implementation for 5.13% of them. This is a slight improvement as compared to H1 21. Furthermore, 56% of respondents expect to implement the Corporate Actions standards on time (i.e. before November 2023).

Out of the 26 sets of Corporate Actions standards applicable to custodians, the adoption rate is above 50% for 5 of them and above 40% for most of them (this adoption rate meaning that the standard has either already been implemented or that implementation is on track). However, it is worth mentioning that the ISO 20022 messaging standards show an implementation rate of only 24%. This is an improvement compared to the previous monitoring round (20%), but it remains the lowest adoption rate among all sets of CA standards.

As regards the implementation milestones, only 33% of the custodians have reached the three milestones to-date and are thus fully on track as of H2 2021. The projected level of compliance with the remaining milestones remains lower than one third and is expected to reach 56% by November 2023 (the same result as for the H1 2021 monitoring). These results underline the need for NSG members to continue to focus on the implementation phase in order to meet SCoRE deadlines.

Issuers

Agence France Trésor, the public debt management office, is the sole issuer in the French market. It participated to the monitoring for the first time in H1 2021. The AFT did not participate to the current monitoring and its results are thus unchanged.

Issuers in the French market did not participate to the first round of the monitoring survey in 2020. The French NSG Secretariat therefore engaged with the only issuer of the NSG, the public debt management office known as Agence France Trésor (AFT). AFT contributed to the H1 2021 monitoring round but did not participate in this most recent survey round.

It is indeed important to underline that AFT cannot answer most of the questions, as they do not have recourse to all the described codes or functionalities. The AFT IT

department confirmed for instance that it does not use the codes for standards 1, 2, 3, 8, 11 and 13. The AFT uses the “user-end” platform of Euroclear, via the ESES interface, which does not enable them to identify all the events described in the survey.

This internal organisation affects the results shared in the SCoRE survey, although the French issuer remains fully mobilised for AMI-SeCo standards.

The AFT did not answer the H2 2021 monitoring and its implementation results are thus unchanged.

NCB

Banque de France is on track to adopt the SCoRE Standards by November 2023

Banque de France is on track to implement the SCoRE standards for Corporate Actions for its collateral management activities by November 2023.

SCoREBOARD

This section presents the overall compliance status in the market. CSDs and TPAs are monitored on an individual basis and are assigned a colour-code status in accordance with the methodology outlined in Box 1¹. Custodians and Issuers are monitored on an aggregated basis and assigned a percentage compliance status.

Box 1

SCoREBOARD – Implementation Phase



- 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

For custodians and issuers, progress is monitored and reported as a percentage; for example the % of custodians in a given market who have started internal adaptation of IT systems.

¹ For further details please refer to the [AMI-SeCo Monitoring Framework](#)

Table A
SCoREBOARD

STANDARD	Custodians	Issuers	CSD - Euroclear France	TPA - BNP Paribas	TPA - Euroclear France
1A: Notification	59%	0%	G	N/A	G
1B: Instruction	52%		G	N/A	G
1C: Advise	51%		G	N/A	G
1D: Confirmation	43%		G	N/A	G
1E: Reversal	52%		G	N/A	G
1F: Meeting Notification	44%	0%	B	N/A	B
1G: Meeting Instruction	44%		B	N/A	B
1H: Meeting Results	36%		N/A	N/A	N/A
2: Calculation of Proceeds	40%	0%	G		
3: Consistency of Information	37%	0%	G		
4: Rounding Rule 1	44%	100%	B		
4: Rounding Rule 2	44%	100%	B		
4: Rounding Rule 3	44%	0%	B		
4: Rounding Rule 4	44%	100%	B		
4: Rounding Rule 5	44%	100%	B		
5: Negative Cash Flows	44%	0%	B		
6: Business Day Rule		0%	B		
7: Securities Amount Data Rule 1		100%	G		
7: Securities Amount Data Rule 2		0%	B		
7: Securities Amount Data Rule 3		0%	B		
7: Securities Amount Data Rule 4		0%	B		
8: Payment Time Rule 1		0%	G		
8: Payment Time Rule 2		0%	G		
8: Payment Time General Principle 3		0%	B		
9: Processing Status	44%	100%	B		
10: Blocking Rule 1	44%		G		
10: Blocking Rule 2	44%		N/A		
10: Blocking Rule 3	44%		N/A		
10: Blocking Rule 4	44%		G		
10: Blocking Rule 5	44%		N/A		
11: Default Option	44%	0%	B		
12: Handling of Fees	44%		N/A		
13: Reversal	56%	0%	B		
14: Foreign Currency			B		
15: ISO 20022 Messaging	24%		G		

- For CSDs and TPAs the colour-code reflects the current implementation status of each Standard in accordance with the methodology outlined in Box 1 above.
- TPAs are using custody services provided by CSDs or Custodians in order to disseminate CA information to Collateral Givers and Collateral Takers. Monitoring of TPAs thus focuses on the implementation of triparty specific workflows described in Standard 1.
- For custodians the % indicates that the standard has either already been implemented, or that implementation is on track i.e. at a minimum that analysis has already started or that implementation has started per Standard.
- Issuers were asked to confirm awareness of their obligation to provide all relevant information to the Issuer CSD (on a Yes/No basis). The % reflects the number of issuers who responded yes to the survey
- Percentages are calculated on the basis of expected respondents, i.e. number of entities monitored in the market.
- A plausibility check was performed by the CMH-TF Secretariat.

2 Milestones

This section tracks an entity's progress in implementing the Standards on an ongoing basis. 13 milestones have been defined as listed in the box below.

Box 2

SCoRE Milestones

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)?	05/12/2022
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

Notes: N/A

Milestones expected to be achieved in the current reporting period are highlighted in blue in the header of Table B below. The blue colour-code is then assigned to those milestones which have been successfully achieved to date for each respective entity. Milestones which will only be achieved later are assigned a yellow status, while milestones which will only be achieved with significant delays / where work has not yet commenced are marked in red.

For the remaining milestones (i.e. milestones due to be achieved only after the current reporting cycle) the colour-code indicates an entity's expected ability to achieve a future milestone on time. The expected date of achievement is also indicated in the table if it is different to the milestone date defined by AMI-SeCo.

Table B
Milestones

	Custodians	CSD - Euroclear France	TPA - BNP Paribas	TPA - Euroclear France
Milestone 1 June 2020	44%	Yes		Yes
Milestone 2 March 2021	22%	Yes		Yes
Milestone 3 July 2021	33%	Yes		Yes
Milestone 4 December 2021	22%	Yes		Yes
Milestone 5 December 2021	22%	Yes		Yes
Milestone 6 January 2022	11%	Yes		Yes
Milestone 7 June 2022	22%	Yes		Yes
Milestone 8 July 2022	22%	Yes		Yes
Milestone 9 December 2022	33%	Yes		Yes
Milestone 10 December 2022	22%	Yes		Yes
Milestone 11 April 2023	44%	Yes		Yes
Milestone 12 October 2023	56%	Yes		Yes
Milestone 13 November 2023	56%	Yes		Yes

Notes: Actors were asked to report for all milestones, i.e. whether they meet the current milestones and whether they expect to meet the dates for future milestones.

Summary

The French CSD meets the current implementation milestones and expects to meet future ones. Implementation of Corporate Action standards is overall on track for Euroclear France as TPA; BNPP will not adopt them now, because of its business scope limited (no collateral for monetary policy operations). As regards custodians, notwithstanding improvements, the data shows a low level of completion (with a high heterogeneity across participants) and suggests potential delays to compliance in the future. Some custodians, such as Crédit Mutuel-CIC, explained that these delays are due to their choice to focus on ISO 20022 rather than on other deadlines.

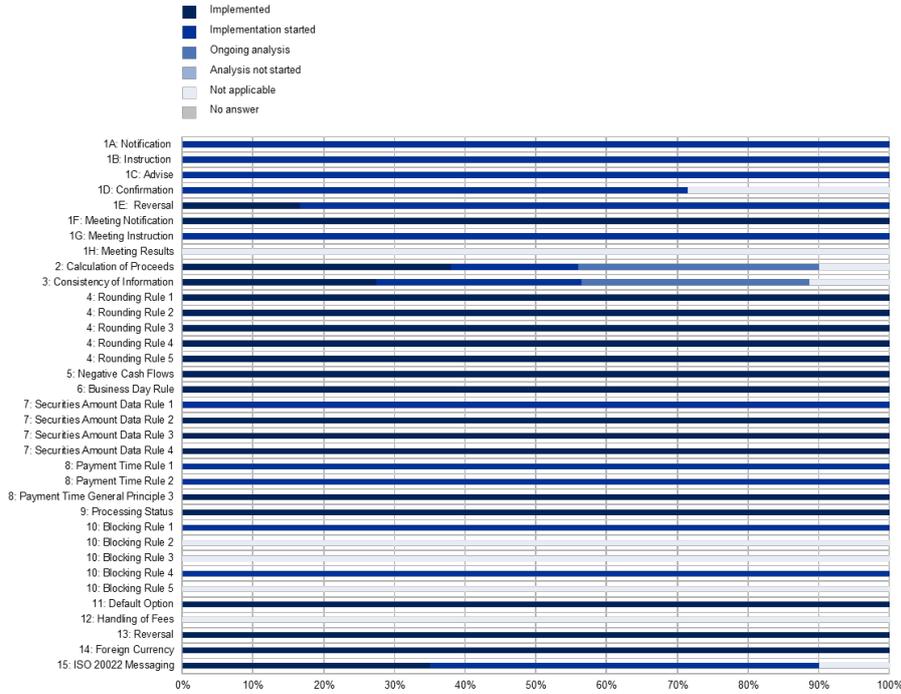
3

Implementation status per SCoRE Standard

This section presents the implementation status of each Standard per entity type.

CSD – Euroclear France

Implementation status per SCoRE Standard

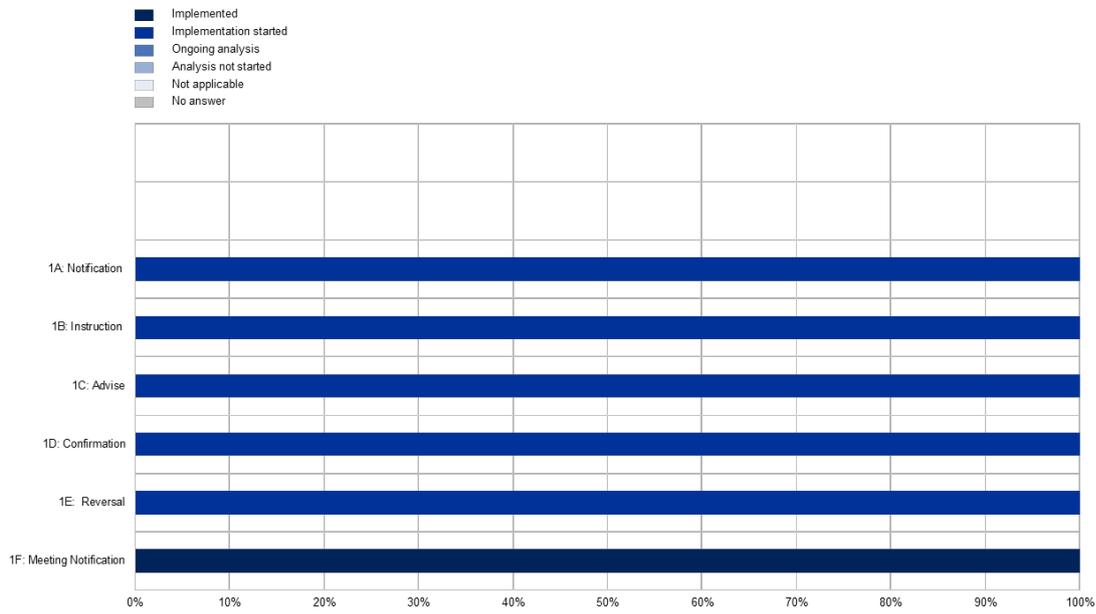


Notes

A plausibility check was performed by the CMH-TF Secretariat.

TPA – Euroclear France

Implementation status per SCoRE Standard

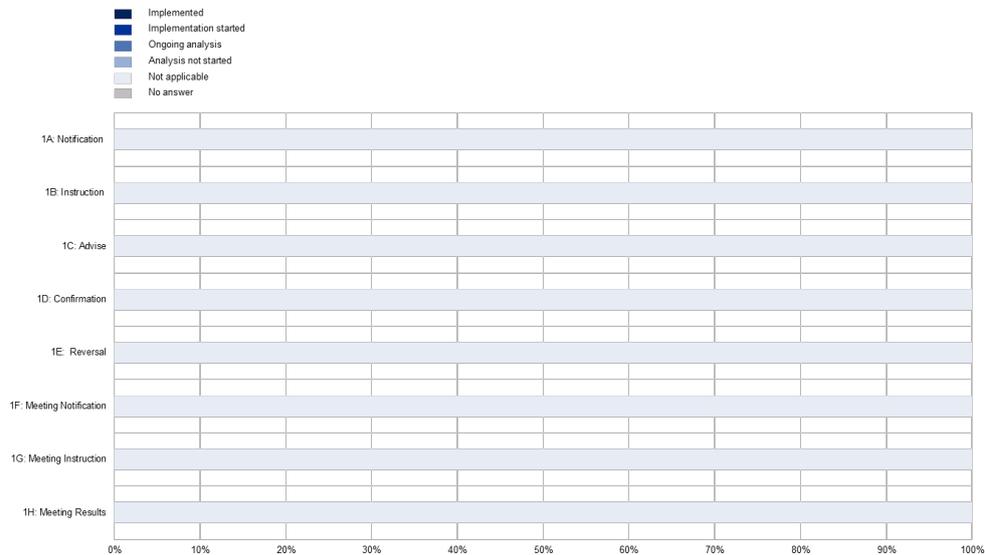


Notes

A plausibility check was performed by the CMH-TF Secretariat.

TPA – BNP Paribas

Implementation status per SCoRE Standard

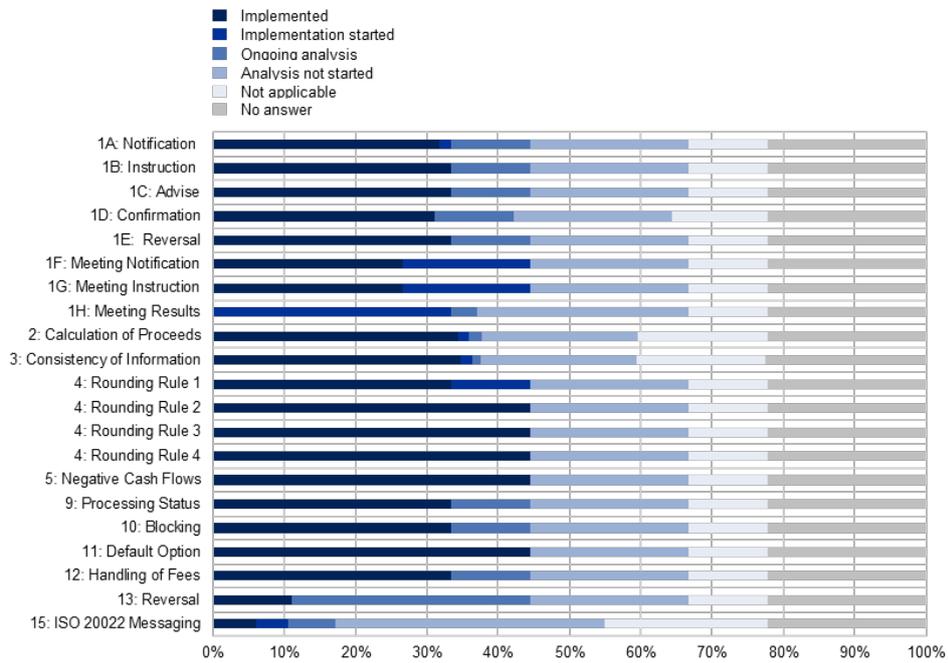


Notes

N/A

Custodians

Implementation status per SCoRE Standard

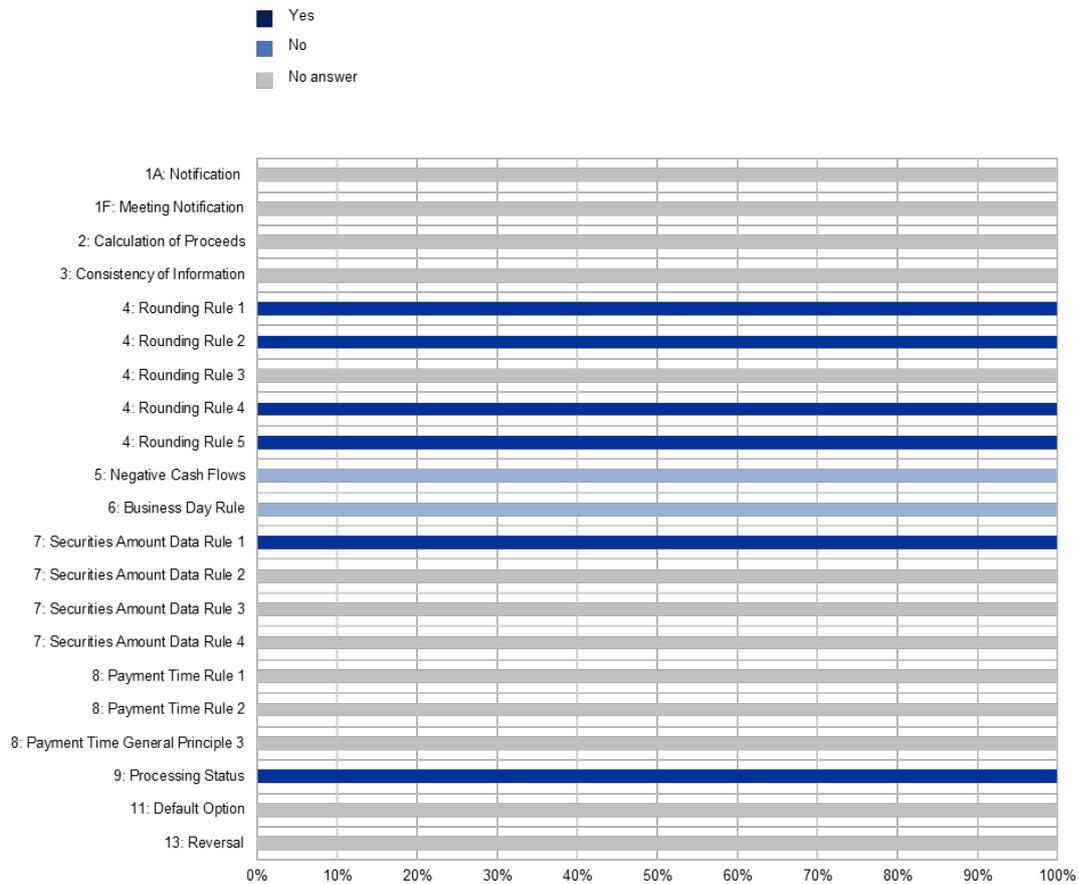


Notes

N/A

Issuers

Implementation status per SCoRE Standard



Notes

N/A

© European Central Bank, 2022

Postal address 60640 Frankfurt am Main, Germany

Telephone +49 69 1344 0

Website www.ecb.europa.eu

All rights reserved. Reproduction for educational and non-commercial purposes is permitted provided that the source is acknowledged.

The cut-off date for the data included in this report was 17 November 2021

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