# The ISO 20022 Adoption Initiatives Report



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#### Introduction

The 'ISO 20022 adoption initiatives report' contains information about projects led by communities of users adopting ISO 20022 as their messaging standard for financial business transactions. The same information is also available from the 'ISO 20022 Adoption mApp', an iOS tablet app that can be downloaded free of charge from the App Store. Excel documents including the same information can also be requested to the ISO 20022 Registration Authority at iso20022ra@iso20022.org.

The information about each ISO 20022 initiative includes:

- Business domain: 'Payments', 'Securities', 'Foreign Exchange', 'Trade Services' or 'Cards'
- Status (of the initiative): 'Under discussion', 'Planned', 'Roll-out/Testing' or 'Live'.
- 'Under discussion': The adoption of ISO 20022 is still under discussion. The ISO 20022 messages to be adopted are not yet known.
- 'Planned': The initiative plans to adopt ISO 20022. The ISO 20022 messages to be adopted may not be known by the owner of the initiative.
- 'Rollout/Testing': The adoption of ISO 20022 messages by the initiative is in the rollout/testing phase. The exact ISO 20022 messages to be adopted should be known by the owner of the initiative.
- 'Live': ISO 20022 messages have already been adopted. The adopted ISO 20022 messages should yet be known by the owner of the initiative.
- (Planned) live date: reflects the date the initiative went or plans to go live.
- Migration type: is related to the type of message migration by the community, and does not refer to any system migration. The options are: 'Big Bang' (no message standards were used before or new initiative), 'Migration' (migration from other message standards to ISO 20022 for all messages used in the initiative, including potential co-existence period) or 'Phased migration' (same as migration, but different message sets are migrating in a series of phases).

When known and communicated, the exact list of ISO 20022 messages (planned to be) used by the initiative is displayed in this report, as well as the webpage where relevant implementation guidelines are published. If detailed message information is still under discussion, or not yet relevant for a particular initiative, this information is not shown.

This report contains a significant number of initiatives that have provided their input, but does not claim to be exhaustive. Being a collaborative report, the ISO 20022 Registration Authority welcomes any input and feedback about new and existing initiatives.

The ISO 20022 Registration Authority contacts the contributors on an annual basis to verify if the published information is still valid.

Any party interested in having their ISO 20022 adoption initiative featured within this report and the ISO 20022 Adoption mApp is invited to fill in the input template available on www.iso20022.org and email it to the iso20022ra@iso20022.org.

#### Legal disclaimer

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# ACH CENIT ISO 20022 Implementation

#### **Description**

The scope of this project is to change the NACHA-M format to the XML ISO 20022 standard for the ACH transactions by searching a more flexible interchange format and covering the necessities of information required by participants in the retail payments system 'CENIT'. CENIT - ACH is operated by the Central Bank of Colombia 'Banco de la Republica'.

This initiative is driven by the consensus between the participants of ACH CENIT at the Banking Association and the other ACH system that operates in Colombia.

The ISO 20022 messages will be exchanged through 'CENIT WEB' software put in place in May 2014.

Community of users: The ACH CENIT has different categories of participants: commercial banks (20), CSD (1), Social Security Operators (6), leasing company (1), Ministry of Finance (2), Finance Operations (3), Credit Unions (3) and Banco de la Republica (1). In total, 37 participants are connected to CENIT.

YTD Nov 2014 volumes of messages are the following:

Central Bank - 111,073

Commercial Banks - 2,689,419

CSD - 14,431

Social Security Operators - 5,567,915

Ministry of Finance - 1,972,161

Finance Corporations - 2,498

Credit Unions -70,230

Leasing Companies - 1,885

TOTAL - 10,429,612

[This information has been provided by the initiative.]

Last initiative update	19/12/2014
Business domain	Payments
Status	Under Discussion
Planned live date	07/2016
Migration type	Big Bang
Owner	Central Bank of Colombia
Countries	COLOMBIA

# ACH Finland as a SEPA compliant CSM

#### **Description**

The Single Euro Payments Area (SEPA) supported by the EPC (European Payment Council) is a payment integration initiative of the European Union which will allow companies, public authorities and individuals in the countries of the SEPA zone to issue and receive euro payments.

Find out more about SEPA and the adopted ISO 20022 messages in the initiative "SEPA - supported by EPC" in this app.

As a SEPA compliant CSM (Clearing and Settlement Mechanism), ACH Finland supports the SEPA credit transfers schemes; meaning that ACH Finland is fully compliant with the PE-ACH/CSM Framework, the SEPA Scheme Rulebooks and implementation guides as well as SEPA data formats which are based on the ISO 20022 messages standards (developed and published by ISO).

[This information has been provided by the initiative.]

Last initiative update	31/07/2013
Business domain	Payments
Status	Live
Planned live date	12/2008
Migration type	Migration
Owner	ACH Finland
Place of publication	www.achfinland.fi
Countries	FINLAND

# Australia Industry Sector (Payments)

#### **Description**

- \* Scope of initiative: Low Value Retail Payments
- \* Impacted Industry Players: Financial Institutions, Reserve Bank of Australia, Bank Customers (Individuals and Businesses), Payment Service Providers
- \* Used Channel (Platform/Service): TBC
- \* Drivers: low value, fast payments, innovation, promote competition, automation, harmonisation and greater Straight-Through-Processing

In December 2012, the Real-Time Payments Committee (RTPC), a group of senior decision-makers from Australian financial institutions supported by the Australian Payments Clearing Association (APCA), lodged a proposal for a new low-value payments infrastructure in Australia with the Payments System Board of the Reserve Bank of Australia. The Reserve Bank announced its endorsement of the proposal on 20 February 2013. The proposal will deliver new payments infrastructure and a new "low value" fast payments service in Australia by 2016. APCA is coordinating next steps, including the creation of a new industry Steering Committee to oversee the programme (including governance and funding arrangements) and the appointment of a Programme Management Services Organisation. The proposal provides for the creation of a clearing utility that will connect all financial institutions, link to RBA settlement facilities to enable real-time value transfer and permit automated processing of detailed information along with the payment. It will also include a payments addressing service so that payments can be initiated without specifying full destination account details. The clearing utility will be able to support multiple "overlay services" – separate payment services that use the basic infrastructure, but are tailored to particular payment needs. An initial, consumer-oriented "convenience" overlay service is proposed to be available as soon as the new clearing architecture comes on line.

[This information has been provided by the initiative.]

#### General info

Last initiative update	11/06/2014
Business domain	Payments
Status	Planned
Planned live date	01/2017
Migration type	Migration
Owner	Reserve Bank of Australia and APCA (Australian Payments Clearing Association)
Place of publication	www.apca.com.au
Countries	AUSTRALIA

#### Payments Clearing and Settlement

Status	Planned
Live date	01/2017
Usage guidelines	Under development
Place of publication	www.apca.com.au
Owner	APCA (Australian Payments Clearing Association)
Messages	FIToFIPaymentStatusReport - pacs.002
	PaymentReturn - pacs.004

 FIToFIPaymentReversal - pacs.007
FIToFICustomerCreditTransfer - pacs.008
FinancialInstitutionCreditTransfer - pacs.009

# Payments Initiation

Status	Planned
Live date	01/2017
Usage guidelines	Under development
Place of publication	www.apca.com.au
Owner	APCA (Australian Payments Clearing Association)
Messages	CustomerCreditTransferInitiation - pain.001
	CustomerPaymentStatusReport - pain.002
	CustomerPaymentReversal - pain.007

# Authorities Financial Investigation in Finland

## **Description**

\* Finnish authorities (police, customs, tax authorities, enforcement authorities) have a legal right to request account and other banking and financial instrument information from financial institutions to carry out their duties. Requested information can relate to accounts, their signatories and beneficiaries and co-owners as well as movements plus positions on these accounts. Additionally, this information can pertain to loans and guarantees.

Requests are underpinned by specific legal texts, each one determining a specific scope of response by the financial institutions.

Based on this Business Justification there has been a need to establish structured messaging and procedures between the local authorities and banks to exchange information about the bank accounts and their holders due to legal requirements.

- \* Existing procedures vary per bank and are requiring a lot of manual work.
- \* ISO 20022 based process and messages are designed for international use for other countries' adaptation too when needed.

[This information has been provided by the initiative.]

#### General info

Last initiative update	27/01/2015
Business domain	Payments
Status	Planned
Planned live date	12/2015
Migration type	Phased Migration
Owner	FFI (Federation of Finnish Financial Services)
Place of publication	www.fkl.fi
Countries	FINLAND

## **Authorities Financial Investigations**

Status	Planned
Live date	12/2014
Business Application Header	Not used
Usage guidelines	Available
Owner	Federation of Finnish Financial Services
Messages	InformationRequestOpening - auth.001.001.01
	InformationRequestResponse - auth.002.001.01
	InformationRequestStatusChangeNotification - auth.003.001.01

# Baltic CSDs on ISO 20022

## **Description**

This joint initiative covers the securities settlement, reconciliation and corporate action services of all three Baltic CSDs.

The initiative is driven by the desire to harmonize and modernize the technical platform and communication standards of the Baltic CSDs; and the need to enhance services due to the upcoming T2S platform.

Messages will be exchanged over a proprietary MQ-based platform adopted by Baltic CSDs, called MessageHub.

\* Community of users: All participants of the Baltic CSDs are impacted by this initiative.

[This information has been provided by the initiative.]

## General info

Last initiative update	08/04/2015
Business domain	Securities
Status	Planned
Planned live date	02/2017
Migration type	Migration
Owner	LCD (Latvian Central Depository), CSDL (Lithuanian CSD), EVK (Estonian CSD)
Place of publication	N/A
Countries	ESTONIA
	LATVIA
	LITHUANIA

#### **Corporate Actions**

Status	Planned
Live date	02/2017
Business Application Header	head.001.001.01
Usage guidelines	Under development
Owner	
Messages	CorporateActionNotification - seev.031.001
	CorporateActionMovementPreliminaryAdvice - seev.035.001
	CorporateActionMovementConfirmation - seev.036.001
	CorporateActionNarrative - seev.038.001
	CorporateActionCancellationAdvice - seev.039.001

#### **Investment Funds**

Status	Planned
Live date	02/2017
Business Application Header	head.001.001.01
Usage guidelines	Under development
Owner	
Messages	AccountManagementStatusReport - acmt.006.001
	AccountModificationInstruction - acmt.003.001
	AccountDetailsConfirmation - acmt.002.001
	AccountOpeningInstruction - acmt.001.001

# **Proxy Voting**

Status	Planned	
Live date	02/2017	
	02/2011	
Business Application Header	head.001.001.01	
Usage guidelines	Under development	
Owner		
Messages	MeetingNotification - seev.001.001	
	MeetingCancellation - seev.002.001	

## **Settlement and Reconciliation**

Status	Planned
Live date	02/2017
Business Application Header	head.001.001.01
Usage guidelines	Under development
Owner	
Messages	#N/A - semt.002.001
	SecuritiesTransactionPostingReport - semt.017.001
	SecuritiesSettlementTransactionAllegementReport - semt.019.001
	SecuritiesMessageCancellationAdvice - semt.020.001
	SecuritiesTransactionPendingReport - semt.018.001
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	SecuritiesStatusOrStatementQueryStatusAdvice - sese.022.001

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SecuritiesSettlementConditionsModificationRequest - sese.030.001
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SecuritiesSettlementTransactionGenerationNotification - sese. 032.001

## Forex notifications

Status	Planned	
1. 1.	00/0047	
Live date	02/2017	
Business Application Header	head.001.001.01	
Usage guidelines	Under development	
Owner		
Messages	MessageReject - admi.002.001	

# Bank of Greece Securities Settlement System joining T2S on ISO 20022

#### **Description**

TARGET2-Securities (T2S) is a European initiative to establish a single platform for the settlement of securities. It is co-ordinated by the European Central Bank (ECB), and four central banks (4CB: Banco de España, Banque de France, Banca d'Italia and Deutsche Bundesbank) are currently developing the service and will operate it. Once it goes live in 2015, T2S will provide harmonised securities settlement, free-of-payment (FoP) as well as delivery-versus-payment (DvP) in central bank money.

The Securities Settlement System of Bank of Greece (BOGS) will exchange ISO 20022 messages with T2S. These messages and other information are described in the TARGET2-Securities initiative in this app.

[This information has been provided by the initiative.]

Last initiative update	11/06/2014
Business domain	Securities
Status	Planned
Planned live date	06/2015
Migration type	Big Bang
Owner	Bank of Greece
Place of publication	www.bankofgreece.gr
Countries	GREECE

# Bank of Latvia as a SEPA compliant CSM

## **Description**

The Single Euro Payments Area (SEPA) supported by the EPC (European Payment Council) is a payment integration initiative of the European Union which will allow companies, public authorities and individuals in the countries of the SEPA zone to issue and receive euro payments.

Find out more about SEPA and the adopted ISO 20022 messages in the initiative "SEPA - supported by EPC" in this app.

As a SEPA compliant CSM (Clearing and Settlement Mechanism), Bank of Latvia supports the SEPA credit transfers schemes; meaning that its electronic clearing system EKS is fully compliant with the CSM Framework, the SEPA Scheme Rulebooks and implementation guides as well as SEPA data formats which are based on the ISO 20022 messages standards (developed and published by ISO). EKS engages in the exchange of euro cross-border credit transfer messages with the SEPA Clearer, the Deutsche Bundesbank system and EBA STEP2 system via Deutsche Bundesbank.

[This information has been provided by the initiative.]

Last initiative update	11/06/2014
Business domain	Payments
Status	Live
Planned live date	01/2010
Migration type	Big Bang
Owner	Latvijas Banka
Place of publication	www.bank.lv
Countries	LATVIA

# Bankart as a SEPA compliant CSM

## **Description**

The Single Euro Payments Area (SEPA) supported by the EPC (European Payment Council) is a payment integration initiative of the European Union which will allow companies, public authorities and individuals in the countries of the SEPA zone to issue and receive euro payments.

Find out more about SEPA and the adopted ISO 20022 messages in the initiative "SEPA - supported by EPC" in this app.

As a SEPA compliant CSM, Bankart supports the SEPA direct debits and credit transfers schemes; meaning that Bankart is fully compliant with the PE-ACH/CSM Framework, the SEPA Scheme Rulebooks and implementation guides as well as SEPA data formats which are based on the ISO 20022 messages standards (developed and published by ISO). Bankart processes Credit Transfers (CT) and Direct Debit (DB) Transfers via EBA STEP2-SCT and STEP2 M-PEDD systems (EBA Clearing).

Halcom d.d. is the technical provider of the solution. The solution covers intra Slovenian and pan European CT and DD euro payments.

[This information has been provided by the initiative.]

Last initiative update	11/06/2014
Business domain	Payments
Status	Live
Planned live date	03/2009
Migration type	Migration
Owner	Bankart
Place of publication	www.bankart.si
Countries	SLOVENIA

# Belgian CEC CSM, operated by STET, as SEPA-Compliant CSM

#### **Description**

The Single Euro Payments Area (SEPA) supported by the EPC (European Payment Council) is a payment integration initiative of the European Union which will allow companies, public authorities and individuals in the countries of the SEPA zone to issue and receive euro payments.

Find out more about SEPA and the adopted ISO 20022 messages in the initiative "SEPA - supported by EPC" in this app.

The Belgian banking community has paved the way to SEPA migration by its early and widespread adoption of SCT and SDD. The new CEC CSM (Clearing and Settlement Mechanism), operated by STET, has been operational since March 2013 after the successful migration of the full spectrum of payment instruments (SCT and legacy).

The SEPA payment instruments are using the mandatory ISO 20022 standards as defined by the European Payments Council.

[This information has been provided by the initiative.]

Last initiative update	11/06/2014
Business domain	Payments
Status	Live
Planned live date	03/2013
Migration type	Migration
Owner	CEC CSM - Febelfin
Place of publication	www.cecbelgium.be
Countries	BELGIUM

# Benefit Trust Company Funds Messaging

## **Description**

- \* Scope of initiative: Funds
- \* Impacted Industry Players : The Depository Trust & Clearing Corporation (NSCC), global funds transfer agents and end-user fund managers
- \* Used Channel (Platform/Service): SWIFT
- \* Drivers: Automation opportunity between NSCC and transfer agents/fund companies (ISO 20022 interface to NSCC's Fund/SERV, Networking, and Mutual Fund Profile for processing, especially beneficial to non-US transfer agents who are already implementing ISO 20022).

[This information has been provided by the initiative.]

## General info

Last initiative update	11/06/2014
Business domain	Securities
Status	Live
Planned live date	11/2012
Migration type	Big Bang
Owner	Benefit Trust Company
Place of publication	www.benefittrust.com
Countries	UNITED STATES

#### **Investment Funds**

Status	Live
Live date	11/2012
Owner	
Messages	PriceReport - reda.001.001.03
	PriceReportCancellation - reda.002.001.03
	PriceReportCorrection - reda.003.001.03
	SecuritiesMessageRejection - semt.001.001.02
	#N/A - semt.003.001.02
	RedemptionBulkOrder - setr.001.001.03
	RedemptionBulkOrderCancellationRequest - setr.002.001.03
	RedemptionBulkOrderConfirmation - setr.003.001.03
	RedemptionOrder - setr.004.001.03
	RedemptionOrderCancellationRequest - setr.005.001.03

 RedemptionOrderConfirmation - setr.006.001.03
 SubscriptionBulkOrderCancellationRequest - setr.008.001.03
 SubscriptionBulkOrderConfirmation - setr.009.001.03
 SubscriptionOrder - setr.010.001.03
 SubscriptionOrderConfirmation - setr.012.001.03
 SwitchOrder - setr.013.001.03
 SwitchOrderCancellationRequest - setr.014.001.03
 SwitchOrderConfirmation - setr.015.001.03
OrderInstructionStatusReport - setr.016.001.03
 OrderConfirmationStatusReport - setr.057.001.01
 StatementOfInvestmentFundTransactions - semt.006.001.02
 SubscriptionBulkOrder - setr.007.001.03
 SubscriptionOrderCancellationRequest - setr.011.001.03
OrderCancellationStatusReport - setr.017.001.03

# BISERA7-EUR as a SEPA compliant payment system

## **Description**

BISERA7-EUR is a SEPA compliant payment system.

Fifteen Bulgarian banks participate in the system. The Bulgarian National Bank is involved in their role as system overseer and being an operator of the TARGET2-BNB component.

Interoperability links are established with the Deutsche Bundesbank and with Equens. A new interoperability link with Krajowa Izba Rozliczeniowa (KIR) is in process of establishment. BORICA-BANKSERVICE AD develops, operates and supports the IT system.

The proprietary network channel BSAccess is used in the communication between participants and the central system. SWIFTNet FileAct and InterAct services are used for connecting BISERA7-EUR and TARGET2 system as well as for the needs of the interoperability links.

The Association of Banks in Bulgaria, the Bulgarian National Bank and BORICA-BANKSERVICE AD are the drivers of the initiative.

BISERA7-EUR is built according to the European Payments Council SEPA SCT and SDD rulebooks, involving the ISO 20022 standard. The EACHA framework is respected in the interoperability field.

All other systems continue to work in their legacy formats and currently they are not envisaged to migrate.

Find out more about SEPA and the adopted ISO 20022 messages in the initiative "SEPA - supported by EPC" in this app.

[This information has been provided by the initiative.]

#### General info

Last initiative update	11/06/2014
Business domain	Payments
Status	Live
Planned live date	02/2010
Migration type	Migration
Owner	BORIKA-BANKSERVICE AD
Place of publication	www.bobs.bg
Countries	BULGARIA

#### Bank-to-Customer Cash Management

Status	Live
Live data	00/0040
Live date	02/2010
Usage guidelines	Available
Place of publication	www.europeanpaymentscouncil.eu
Owner	BORICA-BANKSERVICE AD
Messages	BankToCustomerDebitCreditNotification - camt.054.001.02

# **Exceptions and Investigations**

Status	Live
Live date	02/2010
Usage guidelines	Available
Place of publication	www.europeanpaymentscouncil.eu
Owner	European Payment Council
Messages	ResolutionOfInvestigation - camt.029.001.03
	FIToFIPaymentCancellationRequest - camt.056.001.01

# Payments Clearing and Settlement

Status	Live
Live date	02/2010
Usage guidelines	Available
Place of publication	www.europeanpaymentscouncil.eu
Owner	European Payment Council
Messages	FIToFIPaymentStatusReport - pacs.002.001.03
	FIToFICustomerDirectDebit - pacs.003.001.02
·	PaymentReturn - pacs.004.001.02
	FIToFIPaymentReversal - pacs.007.001.02
	FIToFICustomerCreditTransfer - pacs.008.001.02

# Canadian Payments

## **Description**

This multi-year project will include the migration of three domestic payment standards into ISO 20022. The three standards are CPA005 for low value payments (AFT), MT 103 and MT 205 for high value payments (LVTS) and ANSI X12 for EDI payments.

There are three primary drivers for ISO20022:

- 1) The need for more remittance information to support automated reconciliation and straight through processing
- 2) The need to support interoperability for cross border payments
- 3) Cost reductions (one standard versus three)

Note that the 'Planned live date' have been randomly chosen as they are not yet available at this moment.

[This information has been provided by the initiative.]

Last initiative update	01/08/2014
Business domain	Payments
Status	Planned
Planned live date	01/2020
Migration type	Migration
Owner	CPA (Canadian Payments Association)
Place of publication	www.cdnpay.ca
Countries	CANADA

# Card payments on ISO 20022 - nexo A.I.S.B.L.

## **Description**

- \* Scope of initiative : Pilot of CAPE (Card Payment Exchanges) messages implementation
- \* Impacted Industry Players: Acquiring banks, Manufacturers, Card Schemes, Testing labs, Certification Authorities, Approval Schemes, Software developers and providers
- \* Used Channel (Platform/Service): Gateways and direct links
- \* Drivers: Regulation, retailers' pressure, harmonisation at European level of retailers' solutions

[This information has been provided by the initiative.]

#### **General** info

Last initiative update	16/01/2015
Business domain	Cards
Status	Live
Planned live date	01/2015
Migration type	Phased Migration
Owner	nexo A.I.S.B.L.
Place of publication	nexo-standards.org
Countries	CANADA
	FRANCE
	GERMANY
	PORTUGAL
	SPAIN

## Card Payments Exchanges - Acceptor to Acquirer

Status	Live
Live date	01/2015
Business Application Header	Not used
Usage guidelines	Available
Place of publication	www.nexo-standards.org
Owner	nexo A.I.S.B.L. (former EPASOrg)
Messages	AcceptorAuthorisationRequest - caaa.001.001.02
	AcceptorAuthorisationResponse - caaa.002.001.02
	AcceptorCompletionAdvice - caaa.003.001.03
	AcceptorCancellationRequest - caaa.005.001.02

AcceptorCancellationResponse - caaa.006.001.02
AcceptorCancellationAdvice - caaa.007.001.02
AcceptorCancellationAdviceResponse - caaa.008.001.02
AcceptorReconciliationRequest - caaa.009.001.02
AcceptorReconciliationResponse - caaa.010.001.02
AcceptorBatchTransfer - caaa.011.001.02
AcceptorBatchTransferResponse - caaa.012.001.02
AcceptorDiagnosticRequest - caaa.013.001.02
AcceptorDiagnosticResponse - caaa.014.001.02
AcceptorRejection - caaa.015.001.02
AcceptorCurrencyConversionResponse - caaa.017.001.02
AcceptorCompletionAdviceResponse - caaa.004.001.02
AcceptorCurrencyConversionRequest - caaa.016.001.02

# <u>Card Payments Exchanges - Terminal Management</u>

Status	Planned
Live date	
Business Application Header	Not used
Usage guidelines	Available
Place of publication	www.nexo-standards.org
Owner	nexo A.I.S.B.L. (former EPASOrg)
Messages	StatusReport - catm.001.001.02
	ManagementPlanReplacement - catm.002.001.02
	AcceptorConfigurationUpdate - catm.003.001.02
	TerminalManagementRejection - catm.004.001.02

## Cash ISA Transfer (UK)

#### **Description**

The UK Office of Fair Trading stated that there may be some additional benefit from bringing the ISA transfer time down below 15 working days. The industry were asked to consider adopting an electronic system for transfers. The Cash ISA Transfer service automates the communication between an acquiring party and a ceding party for an ISA transfer. It involves information exchanges (messages) between the acquiring party and the ceding party. The central service delivers an automated messaging service replacing the need for paper transfer forms for participants.

The Cash ISA Transfer service applies to the following:

- An Adult Cash ISA transferring to another Adult Cash ISA
- An Adult Cash ISA transferring to a Stocks & Shares ISA
- A Junior Cash ISA transferring to another Junior Cash ISA
- A Junior Cash ISA transferring to a Junior Stocks & Shares ISA

The Cash ISA Transfer takes place across the Bacs/Vocalink platform.

\*Community of users: Cash ISA Providers

Additional information about used ISO 20022 messages:

- The Acquiring Party sends the PEPOrISAOrPortfolioTransferInstruction message to the Ceding Party, on behalf of the Cash ISA investor (client), to instruct the transfer of cash from the clients account at the old ISA Provider to the clients account at the new ISA provider.
- The ceding party uses the PortfolioTransferConfirmation to confirm the acceptance of the transfer of cash from the clients account at the old ISA Provider to the clients account at the new ISA provider.
- The TransferInstructionStatusReport is used to notify the counter party of a change in status of the Transfer Request.

[This information has been provided by the initiative.]

#### General info

Last initiative update	12/09/2014
Business domain	Payments
Status	Live
Planned live date	10/2012
Migration type	Big Bang
Owner	Bacs Payment Schemes Ltd
Place of publication	www.bacs.co.uk
Countries	UNITED KINGDOM

#### **Investment Funds**

Status	Live	
Live date	10/2012	
Business Application Header	Not used	
Usage guidelines	Available	
Owner	Bacs Payment Schemes Ltd	

Messages	PortfolioTransferInstruction - sese.012.001.02
	PortfolioTransferConfirmation - sese.013.001.02
	TransferInstructionStatusReport - sese.011.001.02

## **CBI Service**

#### **Description**

The Interbank Corporate Banking, the Italian CBI, is a telematic banking service allowing corporates or Public Administrations of all sizes to work directly, through their computer, with all the Financial Institutions they have relations with. Particularly, CBI: centralizes a user's relations towards the whole banking system all in one point; it provides a wide range of financial, information and commercial tools (such as document management); it always uses the same communication standards; it provides a service based on cooperation among Financial Institutions, without limiting opportunities for competition. It has been developed by Consorzio CBI, counting over 600 Financial Institutions members and around 1 million users. In order to achieve interoperability at a cross-border level, the Consorzio CBI has undertaken several gap analysis tasks among the main international initiatives, SEPA and ISO 20022 standards.

Currently, CBI supports ISO 20022-based SEPA credit transfer and direct debit initiations. Additionally, CBI is also going to deliver by 2013 cross-border credit transfers, direct debit-mandates and bank-to-customer account reporting for periodic, daily and intraday cash management, on the basis of ISO 20022 messages. Another development is the Invoice Financing Request (using ISO 20022 messages), which has been investigated but not yet delivered on the CBI network, like Creditor Payment Activation Request too.

Please note that the 'Planned Live Date' of the initiative and the 'Live date' of the ISO 20022 messages reflects the date when the first ISO 20022 Payments messages went live. Direct Debit messages were adopted in March 2009.

[This information has been provided by the initiative.]

#### General info

11/06/2014
Payments
Live
06/2005
Phased Migration
Consorzio CBI
www.cbi-org.eu
ITALY

#### Payments Initiation

Status	Live
Live date	06/2005
Usage guidelines	Available
Place of publication	www.cbi-org.eu
Owner	Consorzio CBI
Messages	CustomerDirectDebitInitiation - pain.008.001.02
	CustomerCreditTransferInitiation - pain.001.001.03
	CustomerPaymentStatusReport - pain.002.001.03

# CCP Collateral Management STP

## **Description**

LCH.Clearnet Ltd provides an ISO 20022 interface that allows its Clearing Members to initiate movements of cash and securities collateral to and from the Clearing House in order to cover initial margin obligations. The interface is an alternative to the GUI interface and allows scalability following the introduction of EMIR segregation models in Europe and the consequential profileration of individual client accounts. For instruction of collateral movements the messages Collateral Proposal and Collateral Proposal Response are currently live. To inform Clearing Members of a margin call the message Margin Call Request will be available from November 2015.

Community of users: Clearing Members of LCH.Clearnet Ltd/LLC

[This information has been provided by the initiative.]

#### General info

Last initiative update	20/08/2015
Business domain	Securities
Status	Live
Planned live date	11/2013
Migration type	Phased Migration
Owner	LCH.Clearnet Ltd
Place of publication	www.lchclearnet.com
Countries	UNITED KINGDOM

## Collateral Management

Status	Live
Live date	11/2013
Business Application Header	head.001.001.01
Usage guidelines	Available
Place of publication	www.swift.com/mystandards
Owner	LCH. Clearnet
Messages	MarginCallRequestV03 - colr.003.001.03
	CollateralProposalV03 - colr.007.001.02
	CollateralProposalResponseV03 - colr.008.02

# CDCP joining T2S on ISO 20022

## **Description**

TARGET2-Securities (T2S) is a European initiative to establish a single platform for the settlement of securities. It is co-ordinated by the European Central Bank (ECB), and four central banks (4CB: Banco de España, Banque de France, Banca d'Italia and Deutsche Bundesbank) are currently developing the service and will operate it. Once it goes live in 2015, T2S will provide harmonised securities settlement, free-of-payment (FoP) as well as delivery-versus-payment (DvP) in central bank money.

Centrálny depozitár cenných papierov SR, a.s. (CDCP) will exchange ISO 20022 messages with T2S. These messages and other information are described in the TARGET2-Securities initiative in this app.

CDCP will connect to T2S via SWIFT in February 2017.

[This information has been provided by the initiative.]

Last initiative update	11/06/2014
Business domain	Securities
Status	Planned
Planned live date	02/2017
Migration type	Big Bang
Owner	Centrálny depozitár cenných papierov SR, a.s.
Place of publication	www.cdcp.sk
Countries	SLOVAKIA

# Clearstream Banking joining T2S on ISO 20022

## **Description**

TARGET2-Securities (T2S) is a European initiative to establish a single platform for the settlement of securities. It is co-ordinated by the European Central Bank (ECB), and four central banks (4CB: Banco de España, Banque de France, Banca d'Italia and Deutsche Bundesbank) are currently developing the service and will operate it. Once it goes live in 2015, T2S will provide harmonised securities settlement, free-of-payment (FoP) as well as delivery-versus-payment (DvP) in central bank money.

Clearstream Banking will exchange ISO 20022 messages with T2S. These messages and other information are described in the TARGET2-Securities initiative in this app.

[This information has been provided by the initiative.]

Last initiative update	11/06/2014
Business domain	Securities
Status	Planned
Planned live date	09/2016
Migration type	Big Bang
Owner	Clearstream Banking AG
Place of publication	www.clearstream.com
Countries	GERMANY

# CLS – Post trade foreign exchange

#### **Description**

CLS is introducing a total of 13 new messages to support settlement processing of 'vanilla' FX Trades. In addition to these new messages, CLS intends to use four existing ISO 20022 registered messages to complete its Post Trade Foreign Exchange business transactions.

#### \* Impacted Industry Players

These messages are designed to address the FX post-trade processing needs primarily for the CLS Settlement Member community but are designed to be capable of adoption in other contexts.

#### \* Used Channel (Platform/Service)

Messages are sent/received between the CLS FX Settlement Service and the Settlement Members over the SWIFT Network using both the existing FIN Service and the new SWIFTNet Store and Forward MI Channel within a CLS Closed User Group.

#### \* Drivers

The post-processing of FX trades for settlement through CLS has, since inception, been facilitated through bespoke messaging interfaces requiring CLS-provided software hosted at Settlement Member locations and requiring CLS-specific programming interfaces for the receipt and transmission of data related to the processing.

This new development enables ISO 20022 messaging to be used for all of the FX post-trade processing for settlement.

We expect that this development will enable industry-standard messaging platforms to be adopted and facilitate straight-throughprocessing efficiencies.

[This information has been provided by the initiative.]

Last initiative update	11/06/2014
Business domain	Foreign Exchange
Status	Rollout/Testing
Planned live date	07/2014
Migration type	Phased Migration
Owner	CLS
Place of publication	www.cls-group.com
Countries	AUSTRALIA
	BELGIUM
	CANADA
	DENMARK
	FRANCE
	GERMANY
	HONG KONG
	ISRAEL
	ITALY
	JAPAN
	KOREA, REPUBLIC OF

 LUXEMBOURG
 MEXICO
 NEW ZEALAND
 NORWAY
 SINGAPORE
 SOUTH AFRICA
 SPAIN
 SWEDEN
SWITZERLAND
 UNITED KINGDOM
 UNITED STATES

# Bank-to-Customer Cash Management

Status	Rollout/Testing
Live date	07/2014
Usage guidelines	Under development
Place of publication	Not publicly disclosed
Owner	CLS
Messages	BankToCustomerStatement - camt.053.001.04
	BankToCustomerDebitCreditNotification - camt.054.001.04

# Forex notifications

Status	Rollout/Testing	
Live date	07/2014	
Usage guidelines	Under development	
Place of publication	Not publicly disclosed	
Owner	CLS	
Messages	MessageReject - admi.002.001.01	
	SystemEventNotification - admi.004.001.01	

# Corporate Action Notification in Australia

## **Description**

ASX already publishes corporate action information in proprietary format. The initiative plans to introduce standardised corporate action information in ISO 20022 format, primarily for the Australian market, with potential for stakeholders in other countries. The driver is to offer an automated straight through process (STP), with the issuer as the source of information, combined with enriched data that is aligned with the growing standard of ISO 20022. The initiative is based on the mandatory use of this automated STP by issuers; the mandate has been agreed by issuers – who see the benefits of the initiative – and will be required under ASX's listing rules.

ASX will deliver ISO 20022 format messages to customers via SWIFTNet and proprietary (ComNews) channels in near real time. Implementation will be phased, with initial delivery focused on high volume corporate actions, including dividends.

The implementation of the initiative is subject to regulatory clearance.

[This information has been provided by the initiative.]

#### General info

Last initiative update	19/01/2015
Business domain	Securities
Status	Live
Planned live date	09/2014
Migration type	Phased Migration
Owner	Australian Securities Exchange
Place of publication	www.asx.com.au
	www.swift.com/mystandards
Countries	AUSTRALIA

#### **Corporate Actions**

Status	Live
Live date	09/2014
Business Application Header	head.001.001.01
Usage guidelines	Available
Place of publication	www.asx.com.au
	www.asxonline.com
	www.swift.com/mystandards
Owner	ASX (Australian Securities Exchange)
Messages	CorporateActionNotification - seev.031.002.04
	CorporateActionCancellationAdvice - seev.039.002.04

# Corporate-to-Bank in Denmark - CGI

## **Description**

Some of the largest corporates in Denmark are moving to ISO 20022. Under the umbrella of the Danish Banking Association, banks and vendors have developed harmonized "CGI Payment Initiation XML Message Implementation

Guideline (MIG)" for banks, banks' customers, software vendors in Denmark. Banks and vendors can promote the offering to their customers.

In the scope of this C2B and B2C Payments initiative, CGI compliant customer-to-bank credit transfers, direct debits and bank-to-customer cash management reporting messages have been implemented.

C2B pain version 2 and version 3 are supported. The adopted messages are listed in the 'Messages' tab.

The work on the AMI (Advanced Mandate Information) is ongoing. The impacted Mandate messages are:

pain009.001.02 - Mandate Initiation Request

pain010.001.02 - Mandate Amendment Request

pain011.001.02 - Mandate Cancellation Request

pain012.001.02 - Mandate Acceptance Report

The implementation of the AMI has not yet been planned.

[This information has been provided by the initiative.]

#### General info

Last initiative update	18/07/2014
Business domain	Payments
Status	Live
Planned live date	01/2012
Migration type	Big Bang
Owner	Danish banks and vendors
Place of publication	N/A
Countries	DENMARK

#### **Payments Initiation**

Status	Live
Live date	01/2012
Usage guidelines	Available
Place of publication	www.medlemsnettet.finansraadet.dk
Owner	CGI
Messages	CustomerCreditTransferInitiation - pain.001.001.03
	CustomerPaymentStatusReport - pain.002.001.03
	CustomerDirectDebitInitiation - pain.008.001.02

# Bank-to-Customer Cash Management

Status	Live
Live date	01/2012
Usage guidelines	Available
Place of publication	https://medlemsnettet.finansraadet.dk/otp/CGI/Pages/ Vejledninger.aspx
Owner	CGI
Messages	BankToCustomerAccountReport - camt.052.001.02
	BankToCustomerStatement - camt.053.001.02
	BankToCustomerDebitCreditNotification - camt.054.001.02

## Corporate-to-Bank in Finland

#### **Description**

- \* The Finnish SEPA migration, which included a replacement of local credit transfers, tax payments and salaries with SEPA credit transfers by 31 December 2012, required full alignment to ISO 20022 in the corporate-to-bank message space.
- \* In addition to the SEPA credit transfer initiations, the Finnish SEPA migration plan also required to use ISO 20022 pain.001 for international payment initiations as well as the last remaining local payment product (Finnish express payment, POPS).
- \* Finnish operating banks have also gradually added the ISO 20022 bank to customer reporting into their readiness and all banks will be ready by Q1 2014 with their ISO 20022 camt-message offering.
- \* Community of users:

Used in full for SEPA credit transfer, international and local express payment initiations. ISO 20022 bank account reporting is in its starting stage but most of the banks are able to offer it already and some corporates have adapted to it.

[This information has been provided by the initiative.]

#### General info

Last initiative update	12/09/2014
Business domain	Payments
Status	Live
Planned live date	01/2008
Migration type	Migration
Owner	FFI (Federation of Finnish Financial Services)
Place of publication	www.fkl.fi
Countries	FINLAND

## Bank-to-Customer Cash Management

Status	Live
Live date	01/2012
Business Application Header	Not used
Usage guidelines	Available
Place of publication	www.fkl.fi
Owner	Federation of Finnish Financial Services
Messages	BankToCustomerAccountReport - camt.052.001.02
	BankToCustomerStatement - camt.053.001.02
	BankToCustomerDebitCreditNotification - camt.054.001.02
	AccountReportingRequest - camt.060.001.02

#### **Payments Initiation**

Status	Live
Live date	01/2008
Business Application Header	Not used
Usage guidelines	Available
Place of publication	www.fkl.fi
Owner	Federation of Finnish Financial Services
Messages	CustomerCreditTransferInitiation - pain.001.001.03
	CustomerPaymentStatusReport - pain.002.001.03
	CustomerPaymentReversal - pain.007.001.01
	CustomerDirectDebitInitiation - pain.008.001.02

# Current Account Switching Service (UK)

## **Description**

In April 2011 the UK Government published its findings on competition and choice in retail banking. The requirement was clear that the UK banking industry must act to make the account switching process faster, simpler and more effective for customers. It was also clear that failure to do so would lead to forced industry regulation.

In response the Payments Council established the Current Account Switching Service to deliver a standard ISO 20022 based messaging service that will be inclusive of all UK payment types for both personal and small business customers and open to all providers of current accounts in the UK market, allowing the switching process to be completed in a guaranteed seven working days. This project involved a wide range of stakeholders and is inclusive of all providers of current accounts in the UK market. At its core the Service delivers an automated process for Account Switching and radically improves the efficiency, certainty and integrity of the existing processes to introduce significant benefits to the end customer.

The scope of the Service is in the payments bank-to-bank space. All central electronic payment platforms are in scope of the Service, e.g. Bacs, Chaps, Faster Payment Service and takes places across the Vocalink platform.

#### \* Community of users:

In order to deliver this service, significant product, process and technology changes were required by banks and other industry stakeholders. These changes impact critical core payment and current account processes as well as systems. ISO 20022 is used in the inter-bank message space. Estimated number of account switches per annum = 3,000,000 Accounts.

Expected total number of Account Switch messages per annum 17,400,000.

The candidate ISO 20022 messages (not registered yet) are listed here below. The Business Application Header (BAH) will not be used in these messages.

acmt.027.001.01 - AccountSwitchInformationRequest

acmt.031.001.01 - AccountSwitchRequestBalaneTransfer

acmt.032.001.01 - AccountSwitchBalanceTransferAcknowledgement

acmt.034.001.01 - AccountSwitchRequestPayment

acmt.035.001.01 - AccountSwitchPaymentResponse

acmt.036.001.01 - AccountSwitchCancelSwitch

acmt.028.001.01 - AccountSwitchInformationResponse

acmt.029.001.01 - AccountSwitchCancelExistingPayment

acmt.030.001.01 - AccountSwitchRequestRedirection

acmt.033.001.01 - AccountSwitchNotifyAccountSwitchComplete

acmt.037.001.01 - AccountSwitchTechnicalRjection

Implementation guidelines are defined and owned by Bacs Payment Schemes Ltd.

[This information has been provided by the initiative.]

Last initiative update	12/09/2014
Business domain	Payments
Status	Live
Planned live date	09/2013
Migration type	Big Bang
Owner	Payments Council (UK) and Bacs Payment Schemes Ltd
Place of publication	www.simplerworld.co.uk
	www.paymentscouncil.org.uk
Countries	UNITED KINGDOM

# Danish Payment Intraday and Real Time Clearing systems

## **Description**

Two new fully ISO 20022 compliant payment clearing systems are being developed in Denmark.

#### 1. Danish Intraday Payment

A new intraday clearing system which initially will have one nightly and three daily clearing cycles. In addition, there is a technical backup cycle. The design allows for effortless configuration of the number of daily settlement cycles. Clearing and settlement is handled by a central hub, Nets, that receives all the transactions, process those and distribute them to the receiving agents. There is no bilateral communication between agents.

The system handles all account-to-account transactions in Denmark and contains the following transaction types: Account-to-account without and with structured remittance advice (Structured Creditor Reference), cash handling and national transmission of international credit transfers. The clearing system is fully ISO 20022 compliant, prepared for SEPA and includes functionality that supports ISO 9362, ISO 11649 and ISO 13616.

#### 2. Danish Real Time Payments

This clearing system is a Real Time system for low-value credit transfers that will be live in November 2014. In principle it contains the same functionality as the intraday clearing system and can therefore offer further resilience for the clearings in Denmark, but initially, it will only be used for urgent customer initiated account-to-account credit transfers under DKK 500.000. In addition to the intraday system, the Real Time system also handles credit transfers as a result of mobile payments especially supporting P2P (Person-to-Person) mobile payments, fueled by the increasing demands by end-users for immediate, reliable and 24/7 payments. These are new payments instruments in Denmark and will enable the banks to implement new innovative premium services to satisfy both corporate and consumer expectations - as well as deliver the capability to banks to meet the future requirements triggered by the introduction of real-time payments to the market.

The Real time system is standards-wise based on the same ISO 20022 standards as the intraday system. Settlement follows the same cycles as the intraday clearing and is also handled by a central hub. The Real Time system is 24/7/365 and uses synchronous web service communication.

[This information has been provided by the initiative.]

## General info

Last initiative update	03/02/2015
Business domain	Payments
Status	Live
Planned live date	09/2013
Migration type	Big Bang
Owner	Nets and Danish Bankers Association
Place of publication	www.nets.eu
Countries	DENMARK

## Payments Clearing and Settlement

Status	Live
Live date	09/2014
Business Application Header	Not used

essages	FIToFIPaymentStatusReport - pacs.002.001.03
	FIToFICustomerCreditTransfer - pacs.008.001.02
	PaymentReturn - pacs.004.001.02

# **Exceptions and Investigations**

Status	Live
Live date	09/2014
Business Application Header	Not used
Owner	
Messages	ResolutionOfInvestigation - camt.029.001.03
	FIToFIPaymentCancellationReguest - camt.056.001.01

# Depozitarul Central joining T2S on ISO 20022

# **Description**

TARGET2-Securities (T2S) is a European initiative to establish a single platform for the settlement of securities. It is co-ordinated by the European Central Bank (ECB), and four central banks (4CB: Banco de España, Banque de France, Banca d'Italia and Deutsche Bundesbank) are currently developing the service and will operate it. Once it goes live in 2015, T2S will provide harmonised securities settlement, free-of-payment (FoP) as well as delivery-versus-payment (DvP) in central bank money.

Depozitarul Central will exchange ISO 20022 messages with T2S. These messages and other information are described in the TARGET2-Securities initiative in this app.

[This information has been provided by the initiative.]

Last initiative update	11/06/2014
Business domain	Securities
Status	Planned
Planned live date	06/2015
Migration type	Phased Migration
Owner	Depozitarul Central
Place of publication	www.depozitarulcentral.ro
Countries	ROMANIA

# **DTCC Corporate Actions**

# **Description**

DTCC Corporate Actions Transformation Initiative/ Implementation of ISO 20022 for Corporate Actions:

- \* Scope of initiative: Corporate Actions
- \* Impacted Industry Players : The Depository Trust & Clearing Corporation (DTCC) and their participants
- \* Used Channel (Platform/Service): SWIFT network and DTCC's SMART proprietary network
- \* Drivers: Retirement of legacy platforms and files, automation and greater Straight-Through-Processing

Usage guidelines of the Corporate Actions messages are published on www.DTCC.com. Besides, they are available on www.swift.com/mystandards.

[This information has been provided by the initiative.]

# General info

Last initiative update	11/06/2014
Business domain	Securities
Status	Live
Planned live date	11/2011
Migration type	Phased Migration
Owner	DTCC (Depository Trust & Clearing Corporation)
Place of publication	www.dtcc.com
Countries	UNITED STATES

## **Corporate Actions**

Status	Live
Live date	11/2011
Usage guidelines	Available
Place of publication	www.dtcc.com
	www.swift.com/mystandards
Owner	DTCC
Messages	CorporateActionNotification - seev.031.002.04
	CorporateActionEventProcessingStatusAdvice - seev.032.002.04
	CorporateActionMovementPreliminaryAdvice - seev.035.002.04
	CorporateActionMovementConfirmation - seev.036.002.04
	CorporateActionMovementReversalAdvice - seev.037.002.04
	CorporateActionCancellationAdvice - seev.039.002.04

CorporateActionInstructionCancellationRequest - seev.040.002.04
CorporateActionInstructionCancellationRequestStatusAdvice - seev. 041.002.04
 CorporateActionInstructionStatementReport - seev.042.002.04
CorporateActionMovementPreliminaryAdviceCancellationAdvice - seev.044.002.04
 CorporateActionInstruction - seev.033.002.04
CorporateActionInstructionStatusAdvice - seev.034.002.04

# EBA CLEARING EURO1/STEP1

## **Description**

EURO1/STEP1 is the only private sector large-value payment system for single same-day euro transactions at a pan-European level. The EURO1/STEP1 system processes transactions of high priority and urgency, and primarily of large amount, both at a domestic and at a cross-border level. The service provides a unique RTGS-equivalent multilateral net settlement arrangement, duly approved by the European Central Bank (ECB).

The MX migration project will cover the payments processing in the service. Reporting and information messages are not included in the migration project as this information is already available in both MT and MX formats. The migration is part of the industry move from MT to MX that will enable banks to use the same formats for all payment types. The service operates on a platform developed and supported by SWIFT. It currently uses MT formats and FIN for payments processing. This will with the migration switch to InterAct. FIN, Browse, InterAct and FileAct are used for information, reporting and system-internal functionality.

The ISO 20022 candidate message pacs.010 .001.01 - FIDirectDebit will be adopted with the other ISO 20022 messages in the scope of EURO1/STEP1.

200 direct participant banks, another 8.000 are reachable through the service. The system processes 230.000 payments per day, 65% are commercial payments (MT 103) and 35% are financial transactions (MT 202).

[This information has been provided by the initiative.]

Last initiative update	05/12/2014
Business domain	Payments
Status	Planned
Planned live date	11/2017
Migration type	Big Bang
Owner	EBA CLEARING
Place of publication	www.ebaclearing.eu
Countries	AUSTRIA
	BELGIUM
	CYPRUS
	DENMARK
	ESTONIA
	FINLAND
	FRANCE
	GERMANY
	GREECE
	HUNGARY
	IRELAND
	ITALY
	LATVIA

LITHUANIA
LUXEMBOURG
LONEMBOOKO
NETHERLANDS
NORWAY
POLAND
PORTUGAL
SPAIN
SWEDEN
SWITZERLAND
UNITED KINGDOM

# Bank-to-Customer Cash Management

Status	Live
	07/0007
Live date	07/2007
Usage guidelines	Available
Place of publication	www.ebaclearing.eu
Owner	EBA CLEARING
Messages	BankToCustomerAccountReport - camt.052.001.01

# **Exceptions and Investigations**

Status	Live
Live date	07/2007
Usage guidelines	Available
Place of publication	www.ebaclearing.eu
Owner	EBA CLEARING
Messages	ResolutionOfInvestigation - camt.029.001.03
	FIToFIPaymentCancellationRequest - camt.056.001.01

# Payments Clearing and Settlement

Status	Planned
Live date	11/2017
Owner	
Messages	FIToFICustomerCreditTransfer - pacs.008.001
	FinancialInstitutionCreditTransfer - pacs.009.001

# EBA CLEARING's STEP2 as a SEPA compliant PE-ACH

## **Description**

The Single Euro Payments Area (SEPA) supported by the European Payments Council (EPC) is a payment integration initiative of the European Union which allows companies, public authorities and individuals across SEPA to issue and receive euro payments as easily, efficiently and safely as domestic payments.

Find out more about SEPA and the adopted ISO 20022 messages in the initiative "SEPA (Single Euro Payments Area) – supported by EPC" in this app.

STEP2 is a Pan-European Automated Clearing House (PE-ACH) for processing euro retail payments and providing reach to all payment service providers adhering to the SEPA Credit Transfer and SEPA Direct Debit Scheme Rulebooks. The platform is one of the key clearing and settlement mechanisms in SEPA, both in terms of processing volumes and participating institutions.

As a truly pan-European infrastructure, the STEP2 platform is overseen by the European Central Bank (ECB) and complies with the four criteria for SEPA-compliant infrastructures defined by the ECB, with the EPC Scheme Rulebooks and Implementation Guidelines for the SEPA Credit Transfer Scheme as well as for the SEPA Direct Debit Core and B2B Schemes. Furthermore, STEP2 was classified as a systemically important payment system (SIPS) by the ECB in August 2014.

STEP2 provides a network-independent processing engine, which is based on global XML-based ISO 20022 standards. STEP2 Direct Participants can connect to the STEP2 central system through SWIFTNet, SIANet and EBICS and can use two networks in parallel for sending files to STEP2. The technical provider of STEP2 is SIA, one of the largest financial processors in Europe.

A number of Direct Participants in the STEP2 SDD Services requested EBA CLEARING to develop a Card Clearing Service based on the Berlin Group standard for "SEPA Card Clearing" (the so-called SEPA Card Clearing Framework).

SEPA Card Clearing, as defined by the Berlin Group, is designed for the clearing and settlement of card based transactions and is independent of the card brand used for accepting the transaction. In the clearing of the transaction it is assumed that the underlying card transaction was already authorised following the rules of the card scheme.

Direct Participants send via the STEP2 CC Service card clearing messages being either (i) Card Collection, and/or (ii) Return messages, Refund messages and Reversal messages (collectively, 'Card Clearing Messages') in files formatted in accordance with ISO 20022 XML standards over secure network connections. The format of the messages must comply with the STEP2 CC Interface Specifications.

[This information has been provided by the initiative.]

Last initiative update	27/02/2015
Business domain	Payments
Status	Live
Planned live date	01/2008
Migration type	Migration
Owner	EBA Clearing
Place of publication	www.ebaclearing.eu
Countries	AUSTRIA
	BELGIUM
	BULGARIA
	CROATIA
	CYPRUS

CZECH REPUBLIC
 DENMARK
ESTONIA
FINLAND
FRANCE
GERMANY
GREECE
HUNGARY
ICELAND
 IRELAND
ITALY
LATVIA
LIECHTENSTEIN
LITHUANIA
LUXEMBOURG
MALTA
 MONACO
 NETHERLANDS
 NORWAY
 POLAND
 PORTUGAL
 ROMANIA
 SLOVAKIA
 SLOVENIA
 SPAIN
 SWEDEN
 SWITZERLAND
 UNITED KINGDOM

# Eesti Väärtpaberikeskus joining T2S on ISO 20022

# **Description**

TARGET2-Securities (T2S) is a European initiative to establish a single platform for the settlement of securities. It is co-ordinated by the European Central Bank (ECB), and four central banks (4CB: Banco de España, Banque de France, Banca d'Italia and Deutsche Bundesbank) are currently developing the service and will operate it. Once it goes live in 2015, T2S will provide harmonised securities settlement, free-of-payment (FoP) as well as delivery-versus-payment (DvP) in central bank money.

Eesti Väärtpaberikeskus (EVK) will exchange ISO 20022 messages with T2S. These messages and other information are described in the TARGET2-Securities initiative in this app.

[This information has been provided by the initiative.]

Last initiative update	11/06/2014
Business domain	Securities
Status	Planned
Planned live date	02/2017
Migration type	Big Bang
Owner	AS Eesti Väärtpaberikeskus
Place of publication	www.e-register.ee
Countries	ESTONIA

# e-Invoice in Finland

# **Description**

The ISO 20022 message 'Financial Invoice - tsin.004' is for the first time used in elnvoice operator communication instead of legacy elnvoice formats.

\* Community of users:

Usage is still limited to the only elnvoice operator in Finland.

[This information has been provided by the initiative.]

# General info

Last initiative update	12/09/2014	
Business domain	Trade Services	
Status	Live	
Planned live date	12/2012	
Migration type	Migration	
Owner	Tieto Oyj	
Place of publication	www.tieto.com	
Countries	FINLAND	

# Financial Invoice

Status	Live	
Live date	12/2012	
Live date	12/2012	
Usage guidelines	Available	
Place of publication	www.tieto.com	
Owner	Tieto Corporation	
Messages	FinancialInvoice - tsin.004.001.01	

# **EuroELIXIR SEPA Implementation**

# **Description**

The initiative is focused on giving institutions of Polish payments system access to the pan-European infrastructure handling SEPA payments. As a first step, the SEPA Credit Transfer scheme has been implemented, as credit transfer is the prevailing scheme in Poland. As a second step, the SEPA Direct Debit scheme will be implemented. This project has a deadline set for the end of 2014.

Currrently, SEPA payments cleared in the EuroELIXIR system are processed internally and via EBA STEP2 plus EACHA connections.

Settlement of SEPA transactions is performed on the SSP TARGET2. EuroELIXIR is an Ancillary System of TARGET2.

EuroELIXIR system is a SEPA Credit Transfer Scheme Compliant ACH. It also plans to obtain the status of SEPA Direct Debit Scheme Compliant ACH by the end of 2014.

Find out more about SEPA and the adopted ISO 20022 messages in the initiative "SEPA – supported by EPC" in this app.

[This information has been provided by the initiative.]

Last initiative update	11/06/2014
Business domain	Payments
Status	Live
Planned live date	01/2008
Migration type	Phased Migration
Owner	Krajowa Izba Rozliczeniowa S.A.
Place of publication	www.kir.com.pl
Countries	POLAND

# Eurogiro as a SEPA compliant CSM

# **Description**

As a SEPA compliant CSM (Clearing and Settlement Mechanism), Eurogiro supports the SEPA direct debits and credit transfers schemes; meaning that Eurogiro is fully compliant with the PE-ACH/CSM Framework, the SEPA Scheme Rulebooks and implementation guides as well as SEPA data formats which are based on the ISO 20022 messages standards (developed and published by ISO). Eurogiro processes Credit Transfers and Direct Debit Transfers among the members of the Eurogiro network.

Find out more about SEPA and the adopted ISO 20022 messages in the initiative "SEPA – supported by EPC" in this app.

[This information has been provided by the initiative.]

Last initiative update	11/06/2014
Business domain	Payments
Status	Live
Planned live date	01/2008
Migration type	Migration
Owner	Eurogiro A/S
Place of publication	www.eurogiro.com
Countries	DENMARK

# **EVK on ISO 20022**

# **Description**

This initiative covers the full range of services offered by the Estonian CSD, including securities accounts management, securities settlement and reconciliation, corporate actions, transfer agent service for investment funds.

The initiative was mainly driven by the need to modernize the infrastructure of the Estonian CSD; the plans to harmonize activities between three Baltic CSDs; and by planned T2S messaging.

All CSD participants are part of the initiative - for interaction with the CSD there is a choice of ISO 20022 messaging or GUI application.

Most messages are exchanged on a proprietary MQ-based platform adopted by three Baltic CSDs, called MessageHub. As alternative there is the possibility to exchange messages using SWIFT InterAct service in a CUG.

[This information has been provided by the initiative.]

## General info

Last initiative update	11/06/2014
Business domain	Securities
Status	Live
Planned live date	01/2011
Migration type	Big Bang
Owner	AS Eesti Väärtpaberikeskus
Place of publication	www.e-register.ee
Countries	ESTONIA

## Forex notifications

Status	Planned	
Live date	01/2011	
Usage guidelines	Available	
Place of publication	Not publicly disclosed	
Owner	EVK	
Messages	MessageReject - admi.002.001.01	

# **Corporate Actions**

Status	Live
Live date	01/2011
	01/2011
Usage guidelines	Available
Place of publication	Not publicly disclosed
Owner	EVK

CorporateActionMovementConfirmation - seev.036.001.01
CorporateActionNarrative - seev.038.001.01
CorporateActionCancellationAdvice - seev.039.001.01
CorporateActionNotification - seev.031.001.01

# **Investment Funds**

Status	Live
Live date	01/2011
Usage guidelines	Available
Place of publication	Not publicly disclosed
Owner	EVK
Messages	AccountOpeningInstruction - acmt.001.001.02
	AccountDetailsConfirmation - acmt.002.001.02
	AccountModificationInstruction - acmt.003.001.02
	AccountManagementStatusReport - acmt.006.001.02
	PriceReport - reda.001.001.03
	PriceReportCancellation - reda.002.001.03
	PriceReportCorrection - reda.003.001.03
	SecuritiesMessageRejection - semt.001.001.02
	RedemptionOrder - setr.004.001.03
	RedemptionOrderConfirmation - setr.006.001.03
	SubscriptionOrderConfirmation - setr.012.001.03
	SwitchOrder - setr.013.001.03
	SwitchOrderConfirmation - setr.015.001.03
	OrderInstructionStatusReport - setr.016.001.03

# **Proxy Voting**

Status	Live
Live date	01/2011
Usage guidelines	Available
Place of publication	Not publicly disclosed
Owner	EVK
Messages	MeetingNotification - seev.001.001.04
	MeetingCancellation - seev.002.001.04

# Settlement and Reconciliation

Status	Live
Live date	01/2011
Usage guidelines	Available
Place of publication	Not publicly disclosed
Owner	EVK
Messages	#N/A - semt.002.001.03
	#N/A - semt.003.001.03
	SecuritiesTransactionPostingReport - semt.017.001.01
	SecuritiesTransactionPendingReport - semt.018.001.01
	SecuritiesSettlementTransactionAllegementReport - semt.019.001.01
	SecuritiesMessageCancellationAdvice - semt.020.001.01
	SecuritiesStatementQuery - semt.021.001.01
	SecuritiesTransactionCancellationRequest - sese.020.001.01
	SecuritiesTransactionStatusQuery - sese.021.001.01
	SecuritiesStatusOrStatementQueryStatusAdvice - sese.022.001.01
	SecuritiesSettlementTransactionInstruction - sese.023.001.01
	SecuritiesSettlementTransactionStatusAdvice - sese.024.001.01
	SecuritiesSettlementTransactionConfirmation - sese.025.001.01
	SecuritiesTransactionCancellationRequestStatusAdvice - sese. 027.001.01
	SecuritiesSettlementTransactionAllegementNotification - sese. 028.001.01
	SecuritiesSettlementAllegementRemovalAdvice - sese.029.001.01
	SecuritiesSettlementConditionsModificationRequest - sese. 030.001.01
	SecuritiesSettlementConditionModificationStatusAdvice - sese. 031.001.01
	SecuritiesSettlementTransactionGenerationNotification - sese. 032.001.01

# Bank-to-Customer Cash Management

Status	Live
Live date	01/2011
Usage guidelines	Available
Osage guidelines	Available
Place of publication	Not publicly disclosed

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Status	Live
Live date	01/2011
Usage guidelines	Available
Place of publication	Publicly disclosed
Owner	EVK
Messages	CustomerCreditTransferInitiation - pain.001.001.03
	CustomerPaymentStatusReport - pain.002.001.03

# Galgo - Securities in Brazil

## **Description**

- \* Scope of initiative: Develop a protocol and messaging standards to minimize reprocessing and risk. ANBIMA (Brazilian Association of the Financial Markets and Capital) is committed to move from a proprietary XML standard to ISO 20022 for investment funds, corporate actions, pre-matching, and settlement messages.
- \* Impacted Industry Players: Asset Managers, Brokers, Custodians, Funds/Assets Controllers
- \* Used Channel: proprietary networks (RCCF & RTM)
- \* Drivers: harmonization and automation to increase market efficiency, while reducing costs and risks.

Members of ANBIMA (Brazilian Association of Financial and Capital Market Operators) involved in this initiative are BM&FBovespa, Deutsche Bank, Itau Unibanco, Bradesco, BNP Paribas, BTG Pactual, Santander, HSBC, Votorantim, BonyM, Citibank, Banco Do Brasil and Caixa.

[This information has been provided by the initiative.]

### General info

Last initiative update	10/07/2014
Business domain	Securities
Status	Live
Planned live date	04/2011
Migration type	Phased Migration
Owner	Anbima (Brazilian Association of Financial and Capital Market Operators)
Place of publication	www.sistemagalgo.com.br
Countries	BRAZIL

## **Investment Funds**

Status	Live
Live date	04/2011
Usage guidelines	Available
Place of publication	www.sistemagalgo.com.br
Owner	
Messages	PriceReport - reda.001
	PriceReportCancellation - reda.002
	FundDetailedConfirmedCashForecastReport - camt.043.001.03
	FundDetailedConfirmedCashForecastReportCancellation - camt. 045.001.03

## Settlement and Reconciliation

Status	Live	
Live date	08/2012	
Usage guidelines	Available	
Place of publication	www.sistemagalgo.com.br	
Owner		
Messages	#N/A - semt.003.001.04	

# Iberpay as a SEPA compliant CSM

# **Description**

The Single Euro Payments Area (SEPA) supported by the EPC (European Payment Council) is a payment integration initiative of the European Union which will allow companies, public authorities and individuals in the countries of the SEPA zone to issue and receive euro payments.

Find out more about SEPA and the adopted ISO 20022 messages in the initiative "SEPA - supported by EPC" in this app.

As a SEPA compliant CSM (Clearing and Settlement Mechanism), Iberpay supports the SEPA direct debits and credit transfers schemes; meaning that Iberpay is fully compliant with the PE-ACH/CSM Framework, the SEPA Scheme Rulebooks and implementation guides as well as SEPA data formats which are based on the ISO 20022 messages standards (developed and published by ISO). Iberpay processes credit transfer and direct debit transfer via EBA Clearing, Equens, Deutsche Bank Eurosystem and KIR S.A. (credit transfers only) over SWIFT.

[This information has been provided by the initiative.]

Last initiative update	11/06/2014
Business domain	Payments
Status	Live
Planned live date	01/2008
Migration type	Migration
Owner	Iberpay
Place of publication	www.iberpay.es
Countries	SPAIN

# Indonesia Stock Exchange

## **Description**

Data users, especially investors, found many obstacles to get information quickly and accurately. These obstacles are huge barriers for investors, especially foreign investors to enter the Indonesian market. International Finance Corporation (IFC) in 2010 conducted a survey of multinational investors, on the survey, given that disclosure is important Governance for Emerging Market Investors.

Along with the development of the capital market, the need for information on reports and disclosure of information which can be used by parties interested is getting high. Corporate Actions is having a significant impact on the corporation and all stakeholders.

The corporate action information published from listed companies is currently distributed as unstructured data (pdf) and only in the Indonesian language. The aim is to reduce the barrier and to standardise the information report structure so that it can be processed quickly and efficiently by using ISO 20022 message standards.

ISO 20022 captures business transactions and associated message flows, speaking to the financial industry in one common language. ISO 20022 is an industry standard.

#### **Development Phase**

For the first phase of the project we only use the Corporate Action Notification (seev.031.002.05) to send notifications to our subscriber. Right now the issuer only submits the information through our system. Corporate action information is only distributed and published through the IDX Website (www.idx.co.id) and the documents are in PDF Format. Therefore for our proposed ISO 20022 solution we want to add more protocols (Webservice and FTP) and document formats (CSV, XML, and PDF). We expect the development phase will be finished in October 2015.

#### Benefits of IDX ISO20022

IDX Corporate Actions messaging with ISO 20022 service provides:

- Premium corporate action information product offering for the Indonesian market
- Dissemination of data direct from the source utilising structured data received from issuers
- Data dissemination compliant with the ISO 20022 latest industry standard
- Real-time message delivery throughout the business day
- Easy integration with other data providers (e.g., custodians, vendors)
- Straight forward event structure and decipherable XML code

The services will cover about 21 corporate actions and uses the format based Corporate Action Notification (seev.031.002.05) as listed below:

- 1. Cash Dividend
- 2. Cash Dividend Interim
- 3. Stock Dividend
- 4. Share Bonus
- 5. Stock Split
- 6. Reverse Stock
- 7. Merger
- 8. Acquisition
- 9. Annual Share Holders Meeting
- 10. Buy Back
- 11. ESOP/MSOP
- 12. Right Issue
- 13. Non Preemptive Right
- 14. Tender offer
- 15. Affiliated Transaction
- 16. Material Transaction
- 17. Call/Put Option Result
- 18. Bond/Sukuk Amortization
- 19. Bond Matured Date
- 20. Convertible Bond

#### 21. Bond Coupon Payment

The messages can be transmitted to you as soon as they are available, or you can choose to have a tailor-made set-up, as defined in your subscription. This allows you to select the desired messages types and the timing of their delivery specific to your processing needs.

Messaging Options: Web Services, FTP

File Format: .xml, .txt, .csv

Community of users:

Category of parties/actors: bank, corporates, custodian, broker, CSD, CCPs, end users, etc.

[This information has been provided by the initiative.]

# General info

Last initiative update	02/09/2015
Business domain	Securities
Status	Rollout/Testing
Planned live date	10/2015
Migration type	Migration
Owner	Indonesia Stock Exchange
Place of publication	www.idx.co.id
	www.idx.co.id
Countries	INDONESIA

# **Corporate Actions**

Status	Rollout/Testing	
	10/00/5	
Live date	10/2015	
Business Application Header	head.001.001.01	
Usage guidelines	Under development	
Owner	Indonesia Stock Exchange	
Messages	CorporateActionNotification - seev.031.001.05	

## **Proxy Voting**

Status	Rollout/Testing
Live date	10/2015
Business Application Header	head.001.001.01
Usage guidelines	Under development
Owner	Indonesia Stock Exchange
Messages	MeetingNotification - seev.001.001.05
	MeetingCancellation - seev.002.001.05

# **Invoice Tax Report**

# **Description**

- \* Purchase Invoice VAT information delivery with ISO 20022 message from the seller to Tax Agency automatically together with the elnvoice based invoice delivery to the buyer. Buyer's payment with existing ISO 20022 pain.001 message will be split by the debtor agent to two payments: net amount to creditor bank/account and VAT amount to Tax Agency bank/account.
- \* Banks, Tax Agency, Service and application vendors
- \* Existing elnvoice and payment channels
- \* Automated VAT reporting and payment reduces the "grey economy". STP process for the Seller and Buyer for VAT reporting and payment.
- \* Community of users:

Tax Authority, elnvoice Operators and Corporate End-Customers

The design of the candidate ISO 20022 messages is on-going.

[This information has been provided by the initiative.]

Last initiative update	12/09/2014
Business domain	Trade Services
Status	Planned
Planned live date	12/2015
Migration type	Phased Migration
Owner	Federation of Finnish Financial Services (FFI) & Tieto Corporation
Countries	FINLAND

# IPFA ISO 20022 Adoption

# **Description**

- \* Low value cross-border credit transfers.
- \* Impacts banks and ACH'S.
- \* Transfers are made via the SWIFT network.
- \* Drivers provide lower cost option to banks for ACH type transfers cross-border.
- \* Entry points are the US (FED ACH) and Germany (Equens).

[This information has been provided by the initiative.]

# General info

Last initiative update	11/06/2014
Business domain	Payments
Status	Live
Planned live date	04/2010
Migration type	Big Bang
Owner	International Payments Framework Association
Place of publication	www.ipf-a.org
Countries	GERMANY
	UNITED STATES

# **Creditor Payment Activation Request**

Status	Live
Live date	05/2014
Usage guidelines	Under development
Place of publication	www.ipf-a.org
Owner	IFPA
Messages	CreditorPaymentActivationRequest - pain.013.001.01
	CreditorPaymentActivationRequestStatusReport - pain.014.001.01

# **Exceptions and Investigations**

Status	Live
Live date	10/2014
Usage guidelines	Under development
	<u> </u>
Place of publication	www.ipf-a.org

Owner	IPFA
Messages	ResolutionOfInvestigation - camt.029.001.04
	FIToFIPaymentCancellationRequest - camt.056.001.03

# Payments Clearing and Settlement

Status	Live
Live date	01/2015
Usage guidelines	Available
Place of publication	www.ipf-a.org
Owner	IPFA
Messages	FIToFIPaymentStatusReport - pacs.002.001.05
	PaymentReturn - pacs.004.001.01
	FIToFICustomerCreditTransfer - pacs.008.001.01

# ISO 20022 Business Case Assessment for U.S.-Based Payments Clearing and Settlement Participants

## **Description**

A Stakeholder Group in the U.S., comprised of the Federal Reserve Banks (FRB), The Clearing House Payments Company L.L.C. (The Clearing House), National Automated Clearing House Association (NACHA) and Accredited Standards Committee X9-Financial Industry Standards, Inc. (ASC X9), hired an external consultant to conduct an objective assessment to determine whether or not a business case exists for U.S.-based financial institutions, payment clearing and settlement infrastructure providers, and corporate customers to adopt ISO 20022 payment messages. The effort considered both wholesale (wire) and retail (ACH) payments made by consumer, corporate, commercial or small businesses, whether they are domestic in nature or cross-border.

The assessment report was completed in April 2014.

The results are now published indicating that ISO 20022 is the expected destination at an unspecified future date. Transparency and interoperability in the cross-border payments space, demand for extended remittance information, regulation as a driver for additional payment format and content change would be key drivers. More work is needed to socialize ISO 20022 in the U.S. payments market. We expect a road map and timeline for ISO 20022 message standards adoption to be further developed in 2015.

The FRB's Wholesale Product Office and The Clearing House (TCH) have initiated an industry consultation on use of ISO 20022 for High Value USD payments.

NACHA, after participating in the development of the remt schema, has developed a program allowing inclusion of ISO 20022 formatted remittance information (as well as other formats) in the NACHA file formats. In production, bilateral agreement is required.

[This information has been provided by the initiative.]

Last initiative update	19/12/2014
Business domain	Payments
Status	Under Discussion
Planned live date	12/2014
Migration type	Migration
Owner	U.S. Stakeholder Group
Place of publication	N/A
Countries	UNITED STATES

# JASDEC (Japan Securities Depository Center, Inc.)

## **Description**

- \* Scope of initiative: PSMS (Pre-Settlement Matching System) and BETS (Book-entry Transfer System for Stocks, Corporate Bonds and CP, and Investment Trusts)
- \* Impacted Industry Players: Users of PSMS and BETS, who connect to these systems by the online real-time connection method.
- \* Used Channel (Platform/Service): JASDEC Integrated Network (proprietary,) SWIFTNet, and arrownet (provided by Tokyo Stock Exchange, Inc.).
- \* Drivers: Harmonization of Japanese market practices and global standards.

JASDEC uses both ISO 20022 message formats and ISO 15022-based message formats in PSMS and BETS. ISO 15022-based message formats will coexist with ISO 20022 message formats until JASDEC terminates using ISO 15022-based message formats in January 2019.

As to implementation guidelines, official ones are not publicly disclosed but mainly disclosed to JASDEC users. For your convenience, a part of the PSMS guidelines for non-residents' transactions is available on "MyStandards" provided by SWIFT under the name of "JASDEC-PSMS."

\* Community of users:

Banks, Investment managers, Custodians, Trust Banks, Broker/Dearlers, CSD, CCPs.

[This information has been provided by the initiative.]

### General info

Last initiative update	15/01/2015
Business domain	Securities
Status	Live
Planned live date	01/2014
Migration type	Migration
Owner	JASDEC (Japan Securities Depository Center, Inc.)
Place of publication	www.jasdec.com
	www.swift.com/mystandards
Countries	JAPAN

# Bank-to-Customer Cash Management

Status	Live
Live date	01/2014
Usage guidelines	Available
Place of publication	Not publicly disclosed
Owner	JASDEC (Japan Securities Depository Center, Inc.)
Messages	AccountReportingRequest - camt.060.001.03

# Payments Clearing and Settlement

Status	Live
Live data	04/0044
Live date	01/2014
Usage guidelines	Available
Place of publication	Not publicly disclosed
Owner	JASDEC (Japan Securities Depository Center, Inc.)
Messages	FIToFIPaymentStatusReport - pacs.002.001.05

# Post Trade Matching

Status	Live
Live date	01/2014
Usage guidelines	Available
Place of publication	Not publicly disclosed
Owner	JASDEC (Japan Securities Depository Center, Inc.)
Messages	SecuritiesEndOfProcessReport - semt.023.001.01
	SecuritiesTradeConfirmationCancellation - setr.029.001.01
	SecuritiesTradeConfirmationResponse - setr.030.001.01
	SecuritiesTradeConfirmation - setr.027.001.03
	SecuritiesTradeConfirmationStatusAdvice - setr.044.001.02

# Settlement and Reconciliation

Status	Live
Live date	01/2014
Usage guidelines	Available
Place of publication	Not publicly disclosed
Owner	JASDEC (Japan Securities Depository Center, Inc.)
Messages	#N/A - semt.002.001.05
	IntraPositionMovementInstruction - semt.013.001.03
	SecuritiesTransactionCancellationRequestStatusAdvice - sese. 027.001.03
	SecuritiesSettlementTransactionCounterpartyResponse - sese. 040.001.01
	IntraPositionMovementConfirmation - semt.015.001.04

IntraPositionMovementPostingReport - semt.016.001.04
SecuritiesTransactionPostingReport - semt.017.001.05
 SecuritiesTransactionPendingReport - semt.018.001.05
SecuritiesSettlementTransactionAllegementReport - semt.019.001.04
SecuritiesMessageCancellationAdvice - semt.020.001.04
SecuritiesTransactionCancellationRequest - sese.020.001.04
SecuritiesSettlementTransactionInstruction - sese.023.001.05
SecuritiesSettlementTransactionStatusAdvice - sese.024.001.05
SecuritiesSettlementTransactionConfirmation - sese.025.001.05
SecuritiesSettlementTransactionReversalAdvice - sese.026.001.04
SecuritiesSettlementTransactionAllegementNotification - sese. 028.001.04
SecuritiesSettlementConditionsModificationRequest - sese. 030.001.05
SecuritiesSettlementConditionModificationStatusAdvice - sese. 031.001.05
SecuritiesSettlementTransactionGenerationNotification - sese. 032.001.05
SecuritiesSettlementTransactionModificationRequest - sese. 038.001.03
SecuritiesStatementQuery - semt.021.001.04
SecuritiesSettlementTransactionModificationRequestStatusAdvice - sese.039.001.02

# Total Portolio Valuation Report

Status	Live
Live dete	04/0044
Live date	01/2014
Usage guidelines	Available
Place of publication	Not publicly disclosed
Owner	JASDEC (Japan Securities Depository Center, Inc.)
Messages	TotalPortolioValuationReport - semt.024.001.01

# KDD joining T2S on ISO 20022

# **Description**

TARGET2-Securities (T2S) is a European initiative to establish a single platform for the settlement of securities. It is co-ordinated by the European Central Bank (ECB), and four central banks (4CB: Banco de España, Banque de France, Banca d'Italia and Deutsche Bundesbank) are currently developing the service and will operate it. Once it goes live in 2015, T2S will provide harmonised securities settlement, free-of-payment (FoP) as well as delivery-versus-payment (DvP) in central bank money.

KDD will exchange ISO 20022 messages with T2S. These messages and other information are described in the TARGET2-Securities initiative in this app.

KDD will connect to T2S via SWIFT's Value Added Network in February 2017.

[This information has been provided by the initiative.]

Last initiative update	11/06/2014
Business domain	Securities
Status	Planned
Planned live date	02/2017
Migration type	Big Bang
Owner	Centralna klirinsko depotna druzba - KDD
Place of publication	www.kdd.si
Countries	SLOVENIA

# KDPW - ISO 20022 for Corporate Actions

# **Description**

As from 2013, KDPW Group has been gradually moving processing of corporate actions (CA) of domestic and foreign entities to ISO 20022.

ISO 20022 CA messages may be exchanged over KDPW Network or SWIFTNet. Event types currently covered by ISO 20022 message flows at KDPW include: rights distribution and exercise (RHDI, EXRI), pari-passu (PARI), conversion (CONV), split (SPLF), value change (INCR, DECR). Other CA events are planned to be implemented in a few phases by 2015.

Processing corporate actions according to international standards and Straight Through Processing (STP) of information will reduce the consumption of paper documents, facilitate the flow of information, shorten the duration of processes, reduce the cost of corporate action processing and mitigate operational risk. Adoption of international standards contributes to opening the Polish market even more to foreign entities.

[This information has been provided by the initiative.]

## General info

Last initiative update	23/09/2014	
Business domain	Securities	
Status	Live	
Planned live date	11/2013	
Migration type	Migration	
Owner	KDPW SA	
Place of publication	www.kdpw.pl	
Countries	POLAND	

## **Corporate Actions**

Status	Live
Live date	11/2013
Usage guidelines	Available
Place of publication	www.kdpw.pl
Owner	KDPW
Messages	CorporateActionNotification - seev.031.001.03
	CorporateActionInstruction - seev.033.001.03
	CorporateActionInstructionStatusAdvice - seev.034.001.03
	CorporateActionMovementPreliminaryAdvice - seev.035.001.03
	CorporateActionMovementConfirmation - seev.036.001.03
	CorporateActionNarrative - seev.038.001.03
	CorporateActionCancellationAdvice - seev.039.001.03
	CorporateActionInstructionCancellationRequest - seev.040.001.03

# KDPW CCP - ISO 20022 for Clearing

# **Description**

As of April 2013, KDPW Group has been processing clearing reports in XML format with its clearing members. The clearing messages are exchanged over KDPW Network or SWIFTNet. More XML messages for the buy-in process are planned to be implemented later in Q1 2014.

The XML messages have been built by using the ISO 20022 methodology. The ISO 20022 Registration Management Group accepted the submission of these messages. Currently, they are submitted to the Securities SEG for validation to become registered ISO 20022 messages.

The usage of these ISO 20022 candidate messages leads to mitigated risks and reduced costs through straight through processing. The increasing regulatory pressure following the financial crisis is another driver of this initiative. Adoption of international standards contributes also to opening the Polish market even more to foreign entities.

The ISO 20022 candidate messages adopted within the initiative are listed here below.

Trade Leg Notification - secl.001.001.02

Trade Leg Notification Cancellation - secl.002.001.02

Trade Leg Statement - secl.003.001.02

Net Position - secl.004.001.02

Settlement Obligation Report - secl.010.001.02

Buy-in Notification - secl.007.001.02

Buy-in Confirmation - secl.009.001.02

[This information has been provided by the initiative.]

Last initiative update	11/06/2014
Business domain	Securities
Status	Live
Planned live date	04/2013
Migration type	Migration
Owner	KDPW CCP
Place of publication	www.kdpwccp.pl
Countries	POLAND

# KELER joining T2S on ISO 20022

# **Description**

TARGET2-Securities (T2S) is a European initiative to establish a single platform for the settlement of securities. It is co-ordinated by the European Central Bank (ECB), and four central banks (4CB: Banco de España, Banque de France, Banca d'Italia and Deutsche Bundesbank) are currently developing the service and will operate it. Once it goes live in 2015, T2S will provide harmonised securities settlement, free-of-payment (FoP) as well as delivery-versus-payment (DvP) in central bank money.

KELER will exchange ISO 20022 messages with T2S and make available the new message format to its customers. These messages and other information are described in the TARGET2-Securities initiative in this app.

Adaptation of ISO 20022: Q1 2015 T2S Go-Live: September 2016

[This information has been provided by the initiative.]

Last initiative update	11/06/2014
Business domain	Securities
Status	Planned
Planned live date	09/2016
Migration type	Big Bang
Owner	KELER Ltd.
Place of publication	www.keler.hu
Countries	HUNGARY

# Large-Value Payments System in Colombia

## **Description**

This facility provides an additional and complementary mechanism of transaction settlement in the Large-Value Payments System (named under the acronym CUD) besides the online system. Additionally, it allows the transaction settlement in batch respecting the gross settlement. Also, it provides mechanisms to extract debits and credits notifications or to access this information on line.

Debits or credits notifications are generated when a specific account have debits or credits with a particular transaction. At this moment, the system generates a XML file based on the ISO 20022 message standard. This file contains the information of transaction made.

The community of users consists of 160 actors in the Colombian Financial System.

[This information has been provided by the initiative.]

### General info

Last initiative update	31/12/2014
Business domain	Payments
Status	Live
Planned live date	07/2007
Migration type	Big Bang
Owner	Banco de la República - Central Bank of Colombia
Place of publication	www.banrep.gov.co
Countries	COLOMBIA

## Bank-to-Customer Cash Management

Status	Live
Live date	07/2007
Business Application Header	Not used
Usage guidelines	Available
Place of publication	Banco República's private network
Owner	Banco de la República
Messages	BankToCustomerStatement - camt.053.001.01

## Payments Clearing and Settlement

Status	Live
Live date	07/2007
Live date	01/2001
Business Application Header	Not used
Usage guidelines	Available
Place of publication	Banco República's private network

Owner	Banco de la República
Messages	FIToFIPaymentStatusReport - pacs.002.001.03
	FinancialInstitutionCreditTransfer - pacs.009.001.02

# LuxCSD joining T2S on ISO 20022

## **Description**

TARGET2-Securities (T2S) is a European initiative to establish a single platform for the settlement of securities. It is co-ordinated by the European Central Bank (ECB), and four central banks (4CB: Banco de España, Banque de France, Banca d'Italia and Deutsche Bundesbank) are currently developing the service and will operate it. Once it goes live in 2015, T2S will provide harmonised securities settlement, free-of-payment (FoP) as well as delivery-versus-payment (DvP) in central bank money.

LuxCSD will exchange ISO 20022 messages with T2S. These messages and other information are described in the TARGET2-Securities initiative in this app.

[This information has been provided by the initiative.]

Last initiative update	11/06/2014
Business domain	Securities
Status	Planned
Planned live date	09/2016
Migration type	Big Bang
Owner	LuxCSD
Place of publication	www.luxcsd.com
Countries	LUXEMBOURG

# Merkezi Kayıt Kuruluşu A.Ş. (MKK\Central Registry Agency)

## **Description**

- I. MKK is currently using ISO 20022 and ISO 15022 formats for;
- a. Corporate action event notification (November 2012)
- b. Corporate action subscription (December 2013)
- c. Free of Payment transfer (November 2012)
- d. Delivery versus Payment transfers (cash integration with Central Bank of Turkey) (April 2012)
- "Corporate action event notification" initiative is also connected with Public Disclosure Platform and Central Bank of Turkey and sends SWIFT notifications of these systems.
- II. MKK plans to introduce standardised ISO 20022 and ISO 15022 format for Proxy Voting in 2016.
- III. MKK plans to introduce standardised ISO 20022 free of payment settlement with OeKB's (Austrian CSD) T2S migration in 2016.

All SWIFT members of MKK are impacted by this initiative. Although ISO 20022 was introduced to market, there was not a demand to use it by MKK members.

Community of users: 6 Local Custodians

[This information has been provided by the initiative.]

### General info

Last initiative update	02/10/2015	
Business domain	Securities	
Status	Planned	
Planned live date	12/2012	
Migration type	Phased Migration	
Owner	MKK	
Place of publication	www.mkk.com.tr	
Countries	TURKEY	

## **Corporate Actions**

Status	Live
Live date	12/2012
Business Application Header	head.001.001.01
Owner	
Messages	CorporateActionNotification - seev.031.001.01
	CorporateActionInstruction - seev.033.001.01
	CorporateActionInstructionStatusAdvice - seev.034.001.01

## **Proxy Voting**

Status	Planned
Live date	12/2016
Business Application Header	head.001.001.01
Usage guidelines	Under development
Owner	
Messages	MeetingNotification - seev.001.001.03
	MeetingCancellation - seev.002.001.03
	MeetingResultDissemination - seev.008
	MeetingVoteExecutionConfirmation - seev.007
	MeetingInstructionStatus - seev.006
	MeetingInstructionCancellationRequest - seev.005
	MeetingInstruction - seev.004
	MeetingEntitlementNotification - seev.003

# **Settlement and Reconciliation**

Status	Live
Live date	12/2012
Business Application Header	head.001.001.01
Owner	
Messages	SecuritiesMessageCancellationAdvice - semt.020.001.03
	SecuritiesTransactionCancellationRequest - sese.020.001.03
	SecuritiesSettlementTransactionInstruction - sese.023.001.03
	SecuritiesSettlementTransactionStatusAdvice - sese.024.001.03
	SecuritiesSettlementTransactionConfirmation - sese.025.001.03
	SecuritiesTransactionCancellationRequestStatusAdvice - sese. 027.001.03
	SecuritiesSettlementTransactionAllegementNotification - sese. 028.001.03
	SecuritiesSettlementAllegementRemovalAdvice - sese.029.001.03
	#N/A - semt.002.001.08

## Migration Payment Traffic Switzerland

## **Description**

With the Single Euro Payments Area (SEPA), national schemes, standards and formats in European payment traffic will be relegated to history. The Swiss financial center intends to use this wave of harmonization to reduce and standardize the multiplicity of its proprietary payment transaction instruments.

The Swiss financial center has proactively participated in SEPA since the beginning and has been preoccupied with the anticipated impact on Switzerland. The areas of credit transfers, payment slips and direct debits were analyzed in a feasibility study to explore the possibilities for harmonization and alignment with the European regulations.

It is already clear that the Swiss credit transfer schemes by the banks and PostFinance will have to be completely harmonized and extensively adapted to the European standards. And also in the area of direct debits, with the five different schemes currently in use, a consolidation will be necessary.

Realization starting 2013, commissioning starting 2015 and discontinuation of existing payment transactions instruments in 2020. In the interbank space, euroSIC (RTGS for EUR) will go live in July 2015, while SIC (RTGS for CHF) will start migration in July 2016. In the customer-to-bank space (payment initiation and bank-to-customer reporting) some banks already offer ISO 20022 messages but the migration is expected to last until 2018. Some Banks support already ISO 20022 since 2012

\* Community of users:

Swiss Banks, Corporates, Swiss RTGS (Swiss Interbank Clearing)

[This information has been provided by the initiative.]

## General info

Last initiative update	23/09/2014
Business domain	Payments
Status	Rollout/Testing
Planned live date	07/2015
Migration type	Phased Migration
Owner	SIX Interbank Clearing
Place of publication	www.iso-payments.ch
	www.migration-zv.ch
	www.sic4.ch
Countries	SWITZERLAND

## Bank-to-Customer Cash Management

Status	Live
Live date	01/2013
Business Application Header	Not used
Usage guidelines	Available
Place of publication	www.iso-payments.ch
Owner	SIX Interbank Clearing AG
Messages	BankToCustomerAccountReport - camt.052.001.02

## **Exceptions and Investigations**

Status	Rollout/Testing
Live date	07/2015
Business Application Header	Not used
Usage guidelines	Available
Place of publication	www.sic4.ch
·	
Owner	SIX Interbank Clearing AG
Messages	ResolutionOfInvestigation - camt.029.001.03
	FIToFIPaymentCancellationRequest - camt.056.001.01

# Payments Clearing and Settlement

Status	Rollout/Testing
Live date	07/2015
Business Application Header	Not used
Usage guidelines	Available
Place of publication	www.sic4.ch
Owner	SIX Interbank Clearing AG
Messages	FIToFIPaymentStatusReport - pacs.002.001.03
	PaymentReturn - pacs.004.001.02
	FIToFICustomerCreditTransfer - pacs.008.001.02
	FinancialInstitutionCreditTransfer - pacs.009.001.02
	FIToFICustomerDirectDebit - pacs.003.001.02

## **Payments Initiation**

Status	Live
Live date	01/2013
Business Application Header	Not used
Usage guidelines	Available
Place of publication	www.iso-payments.ch
Owner	SIX Interbank Clearing AG
Messages	CustomerCreditTransferInitiation - pain.001.001.03

CustomerPaymentStatusReport - pain.002.001.03

CustomerDirectDebitInitiation - pain.008.001.02

# NBB-SSS joining T2S on ISO 20022

## Description

TARGET2-Securities (T2S) is a European initiative to establish a single platform for the settlement of securities. It is co-ordinated by the European Central Bank (ECB), and four central banks (4CB: Banco de España, Banque de France, Banca d'Italia and Deutsche Bundesbank) are currently developing the service and will operate it. Once it goes live in 2015, T2S will provide harmonised securities settlement, free-of-payment (FoP) as well as delivery-versus-payment (DvP) in central bank money.

NBB-SSS will follow a two-phase adaptation plan to T2S. The first phase went live in February 2015 and a second phase (the actual migration to T2S) will go live in Wave 2 (March 2016). In phase 1, NBB-SSS's platform, RAMSES, can already receive ISO 20022 messages from its participants. Participants continue to be able to send the current ISO 15022 messages. The scope of the ISO 20022 messages is broader than that of the ISO 15022 messages. As such, some of the newest features will only be available through the ISO 20022 messages. The ISO 20022 messages which NBB-SSS will be exchanging with its customers in phase 1 are shown in the Messages tab.

The second phase of NBB-SSS is the migration to T2S currently planned for the second wave in 2016. It is in this phase that RAMSES will connect to the T2S platform and start to outsource to T2S the functionalities related to matching and settlement. The ISO 20022 messages exchanged between T2S and its members and other information is described in the TARGET2-Securities initiative in this app.

While T2S will basically operate with the new ISO 20022 standards, NBB-SSS does not require its participants to migrate to these new standards immediately. Therefore, as from the start of phase 2, NBB-SSS will offer a conversion services.

The user community of NBB-SSS includes approximatively 70 banks and investment firms, some electronic platforms and (I)CSD/CCP.

[This information has been provided by the initiative.]

### General info

Last initiative update	05/03/2015
Business domain	Securities
Status	Live
Planned live date	02/2015
Migration type	Phased Migration
Owner	National Bank of Belgium
Place of publication	www.nbbsss.be
Countries	BELGIUM

## Corporate Actions

Status	Live
Live date	02/2015
Business Application Header	head.001.001.01
Usage guidelines	Available
Place of publication	www.nbbsss.be
Owner	NBB-SSS
Messages	CorporateActionNotification - seev.031.001.03
	CorporateActionMovementConfirmation - seev.036.001.03
	CorporateActionNarrative - seev.038.001.03

# Settlement and Reconciliation

Status	Live
Live date	02/2015
Business Application Header	head.001.001.01
Usage guidelines	Available
Place of publication	www.nbbsss.be
Owner	NBB-SSS
Messages	#N/A - semt.002.001.05
	SecuritiesSettlementTransactionAllegementReport - semt.019.001.03
	SecuritiesMessageCancellationAdvice - semt.020.001.03
	SecuritiesTransactionPendingReport - semt.018.001.03
	SecuritiesTransactionPostingReport - semt.017.001.03
	SecuritiesSettlementTransactionAuditTrailReport - semt.022.001.03
	SecuritiesTransactionCancellationRequest - sese.020.001.03
	SecuritiesTransactionStatusQuery - sese.021.001.03
	SecuritiesStatusOrStatementQueryStatusAdvice - sese.022.001.03
	SecuritiesSettlementTransactionInstruction - sese.023.001.03
	SecuritiesSettlementTransactionStatusAdvice - sese.024.001.03
	SecuritiesSettlementTransactionConfirmation - sese.025.001.01
	SecuritiesTransactionCancellationRequestStatusAdvice - sese. 027.001.03
	SecuritiesSettlementTransactionAllegementNotification - sese. 028.001.03
	SecuritiesSettlementAllegementRemovalAdvice - sese.029.001.01
	SecuritiesSettlementConditionsModificationRequest - sese. 030.001.03
	SecuritiesSettlementConditionModificationStatusAdvice - sese. 031.001.03

# Nets as a SEPA compliant CSM

## **Description**

The Single Euro Payments Area (SEPA) supported by the EPC (European Payment Council) is a payment integration initiative of the European Union which will allow companies, public authorities and individuals in the countries of the SEPA zone to issue and receive euro payments.

Find out more about SEPA and the adopted ISO 20022 messages in the initiative "SEPA - supported by EPC" in this app.

As a SEPA compliant CSM (Clearing and Settlement Mechanism), Nets supports the SEPA direct debits (Core and B2B) schemes; meaning that Nets is fully compliant with the PE-ACH/CSM Framework, the SEPA Scheme Rulebooks for Direct Debits and implementation guides as well as SEPA data formats which are based on the ISO 20022 messages standards (developed and published by ISO).

[This information has been provided by the initiative.]

Last initiative update	11/06/2014
Business domain	Payments
Status	Live
Planned live date	01/2008
Migration type	Migration
Owner	Nets
Place of publication	www.nets.eu
Countries	DENMARK

## **New BOJ-NET**

## **Description**

The New BOJ-NET is a new computer system for the Bank of Japan Financial Network System (BOJ-NET), which began operations in 1988.

The new BOJ-NET will have three main features:

- first, it will use the latest information technology;
- second, it will have high flexibility to adapt to changes in financial services and various needs; and
- third, it will have enhanced accessibility to cope with changes in the financial environment such as globalization of financial transactions and networking of settlement infrastructures.

The new BOJ-NET will provide basically the same functions as the current system through a new system infrastructure, while some selected functions will be improved, integrated, or abolished.

The new BOJ-NET will start operating for some areas of the Bank's business around fiscal 2013 and for the remaining areas around fiscal 2015.

The planned live date of this initiative is October 13, 2015.

### General info

Last initiative update	12/09/2014
Business domain	Payments
Status	Rollout/Testing
Planned live date	10/2015
Migration type	Migration
Owner	Bank of Japan
Place of publication	www.boj.or.jp
Countries	JAPAN

## Settlement and Reconciliation

Status	Rollout/Testing
	40/0045
Live date	10/2015
Usage guidelines	Available
Owner	Bank of Japan
Messages	SecuritiesSettlementTransactionInstruction - sese.023.001.03
	SecuritiesSettlementTransactionConfirmation - sese.025.001.03

## Payments Clearing and Settlement

Status	Rollout/Testing
Live date	10/2015
Business Application Header	Not used

Usage guidelines	Available
Owner	Bank of Japan
- Owner	Ванк от заран
Messages	FIToFICustomerCreditTransfer - pacs.008.001.03
	FinancialInstitutionCreditTransfer - pacs.009.001.03

# **NSD** Russia

## **Description**

NSD (National Settlement Depository) is currently analysing the possible migration to ISO 20022 for Securities. NSD plans to complete the migration by 2015. The business flows in scope are account management, corporate actions and settlement & reconciliation.

[This information has been provided by the initiative.]

Last initiative update	11/06/2014
Business domain	Securities
Status	Under Discussion
Planned live date	12/2015
Migration type	Phased Migration
Owner	National Settlement Depository
Place of publication	www.nsd.ru
Countries	RUSSIAN FEDERATION

# OeNB (Oesterreichische Nationalbank), CS.I (Clearing Service International)

## **Description**

The Single Euro Payments Area (SEPA) supported by the EPC (European Payment Council) is a payment integration initiative of the European Union which will allow companies, public authorities and individuals in the countries of the SEPA zone to issue and receive euro payments.

Find out more about SEPA and the adopted ISO 20022 messages in the initiative "SEPA - supported by EPC" in this app.

As a SEPA compliant CSM (Clearing and Settlement Mechanism), OeNB supports the SEPA direct debits and credit transfers schemes; meaning that OeNB is fully compliant with the SEPA Scheme Rulebooks and implementation guides as well as SEPA data formats which are based on the ISO 20022 messages standards (developed and published by ISO). OeNB processes Credit Transfers and Direct Debit Transfers via EBA Clearing and SEPA Credit Transfer via other CSMs within the EACHA association such as Deutsche Bundesbank, Banca d'Italia/ICBPI and Equens.

[This information has been provided by the initiative.]

Last initiative update	11/06/2014
Business domain	Payments
Status	Live
Planned live date	01/2008
Migration type	Migration
Owner	Oesterreichische Nationalbank
Place of publication	www.oenb.at
Countries	AUSTRIA

# Payments Association of South Africa EFT migration

## **Description**

This initiative is a project to migrate from the proprietary electronic funds transfer (EFT) standard to ISO 20022 in order to address:

- the evolving business requirements of participants in the National Payment System
- the regulatory expectations of the authorities
- the need for improved interoperability at national, regional and international levels
- the flexibility to quickly and efficiently respond to future needs.
- \* Community of users: Some 26 institutions will participate in the adoption initiative involving approx. 0.5 bn messages p.m.

[This information has been provided by the initiative.]

## General info

Last initiative update	08/09/2014
Business domain	Payments
Status	Planned
Planned live date	06/2015
Migration type	Phased Migration
Owner	PASA (Payments Association of South Africa)
Place of publication	www.pasa.org.za
<u> </u>	
Countries	SOUTH AFRICA

## **Exceptions and Investigations**

Status	Planned
Live date	06/2015
Business Application Header	Not used
Usage guidelines	Under development
Place of publication	www.pasa.org.za
Owner	PASA (Payments Association of South Africa)
Messages	FIToFIPaymentCancellationRequest - camt.056.001.02
	CustomerPaymentCancellationRequest - camt.055.001.02
	ResolutionOfInvestigation - camt.029.001.04
	ClaimNonReceipt - camt.027.001.04

## Payments Clearing and Settlement

Status	Planned
Live date	06/2015
Business Application Header	Not used
Usage guidelines	Under development
Place of publication	www.pasa.org.za
Owner	PASA (Payments Association of South Africa)
Messages	FIToFIPaymentStatusReport - pacs.002.001.04
	FIToFICustomerDirectDebit - pacs.003.001.02
	PaymentReturn - pacs.004.001.03
	FIToFICustomerCreditTransfer - pacs.008.001.02
	FIToFIPaymentReversal - pacs.007.001.03

# Bank-to-Customer Cash Management

Status	Planned
Live date	06/2015
Business Application Header	Not used
Usage guidelines	Under development
Place of publication	www.pasa.org.za
Owner	PASA (Payments Association of South Africa)
Messages	BankToCustomerDebitCreditNotification - camt.054.001.04

# <u>Mandate</u>

Status	Planned
Live date	06/2015
Business Application Header	Not used
Usage guidelines	Under development
Place of publication	www.pasa.org.za
Owner	PASA (Payments Association of South Africa)
Messages	MandateInitiationRequest - pain.009.001.01
	MandateAmendmentRequest - pain.010.001.01
	MandateCancellationRequest - pain.011.001.01
	MandateAcceptanceReport - pain.012.001.01

# PRETA S.A.S.'s MyBank

## **Description**

MyBank is an E-authorisation solution that allows a Buyer and a Seller to exchange information in a simple and secure manner, in real time, through trusted parties (Payment Service Providers) so as to provide each other with the necessary level of trust and certainty that a payment instruction has been initiated, that a valid mandate has been sent, or to allow customer identification. Messages exchanged within the framework of MyBank are based on ISO 20022 standards.

MyBank relies on the strong authentication of the Buyer by an Authorising Payment Service Provider (i.e. the Buyer's Bank). MyBank utilizes Strong Customer Authentication, as recommended by European regulations, to ensure the security of internet payments. This means that the customer must provide two different factors of authentication, one of which is dynamic - i.e. it changes each time you use it. The exchange of data within MyBank (which is based on ISO20022 standards) happens over the internet, via Internet Browsers on PCs, tablets, smartphones or other similar devices.

MyBank gives the Buyer and the Seller sufficient assurances that they can do business with each other, even though they might never have met. The Seller receives the confirmation that the Buyer exists, that the Buyer's account exists, and that the latter supports the payment type being used. The Seller also knows that the Buyer has the necessary credentials to access the account and that the Buyer has instructed the Authorising Payment Service Provider to execute or authorise a payment to be made.

MyBank e-payments based on SEPA (Single Euro Payments Area) Credit Transfers went live in March 2013. MyBank electronic Mandates for CORE (compliant with the scheme as administered by the European Payments Council) went live in October 2014. MyBank Mandates for B2B went live in April 2015. MyBank Identity Verification is scheduled to go live in December 2015.

Community of users: Payment Service Providers, corporates, public administrators, Service Providers, and end users (consumers).

[This information has been provided by the initiative.]

### General info

Last initiative update	06/05/2015
Business domain	Payments
Status	Live
Planned live date	03/2013
Migration type	Big Bang
Owner	PRETA S.A.S. (a wholly owned subsidiary of EBA Clearing)
Place of publication	www.mybank.eu/mybank
	www.mybank.eu/banks-psps
Countries	BELGIUM
	FRANCE
	GREECE
	ITALY
	LUXEMBOURG

## Mandate

Status	Live
Live date	10/2014
Business Application Header	Not used

Usage guidelines	Available
Place of publication	www.mybank.eu
Owner	MyBank Product Development
Messages	MandateInitiationRequest - pain.009.001.03
	MandateAcceptanceReport - pain.012.001.03
	MandateCancellationRequest - pain.011.001.03
	MandateAmendmentRequest - pain.010.001.03

# <u>Creditor Payment Activation Request</u>

Status	Live
Live date	04/2013
Business Application Header	Not used
Usage guidelines	Available
Place of publication	www.mybank.eu
Owner	MyBank Product Development
Messages	CreditorPaymentActivationRequest - pain.013.001.01
	CreditorPaymentActivationRequestStatusReport - pain.014.001.01

# RPS/SEPA-Clearer of the Deutsche Bundesbank as a SEPA Scheme compliant CSM

## **Description**

SEPA denotes a Single Euro Payments Area, in which all payments are treated as domestic transactions. Since SEPA was launched in January 2008, no distinction has been made between domestic and cross-border payments. SEPA enables users of payment services to make cashless payments in euro from a single payment account within Europe, using a single set of payment instruments (SEPA Credit Transfers, SEPA Direct Debits and SEPA card payments) as easily, smoothly and securely as domestic payment instruments were in the past.

The Schemes for SEPA Credit Transfers and SEPA Direct Debits have been developed by the European Payments Council (EPC). For the technical processing, the EPC created SEPA data formats based on the ISO 20022 messages standard (developed and published by ISO).

Find out more about SEPA and the adopted ISO 20022 messages in the initiative "SEPA - supported by EPC" in this app.

In its capacity as an operator of payment systems, the Deutsche Bundesbank provides services for the clearing and settlement of SEPA Credit Transfers and SEPA Direct Debits in the interbank space by RPS/SEPA-Clearer. The SEPA-Clearer is a SEPA Scheme compliant CSM (Clearing and Settlement Mechanism) since it is fully compliant with the respective SEPA Scheme Rulebooks and adjacent Implementation Guidelines released by the EPC. In order to ensure maximum reachability of SEPA Scheme participants, the SEPA-Clearer is connected with other CSMs. The majority of these inter-CSM connections are based on the EACHA Interoperability Framework.

[This information has been provided by the initiative.]

Last initiative update	08/08/2014
Business domain	Payments
Status	Live
Planned live date	01/2008
Migration type	Migration
Owner	Deutsche Bundesbank
	Deutsche Bundesbank
Place of publication	www.bundesbank.de
Countries	GERMANY

## RTGS in India

## **Description**

During the process of upgrading the existing Real-Time Gross Settlement (RTGS) system in terms of features and functionalities, the Reserve Bank of India had considered adoption of extensible markup language (XML) messages conforming to ISO 20022 standards. Accordingly, a Working Group with members from select banks, settlement agencies, message infrastructure providers and other stakeholders was constituted in May 2012 to identify the business requirements and examine the technical feasibility of adopting the ISO 20022 compliant message formats. The message formats suggested by the Working Group were validated as being compliant with ISO 20022 message standards. The Working Group also examined the timeframe that would be required by the various stakeholders for adopting the ISO 20022 message formats. Based on the recommendations of the Working Group, it was decided to adopt these message formats for the new RTGS system. The ISO 20022 compliant message formats for the proposed RTGS system are available on the RBI website under http://www.rbi.org.in/scripts/BS\_PressReleaseDisplay.aspx?prid=31900.

Banks - 179, Average RTGS Volume per day - 320,000 transactions

[This information has been provided by the initiative.]

## General info

Last initiative update	18/09/2014	
Business domain	Payments	
Status	Live	
Planned live date	10/2013	
Migration type	Phased Migration	
Owner	Reserve Bank of India	
Place of publication	www.rbi.org.in	
Countries	INDIA	

## Bank-to-Customer Cash Management

Status	Live
Live date	10/2013
Business Application Header	head.001.001.01
Usage guidelines	Available
Place of publication	www.rbi.org.in
Owner	RBI
Messages	BankToCustomerStatement - camt.053.001.03
	BankToCustomerDebitCreditNotification - camt.054.001.03

## Payments Clearing and Settlement

Status	Live
Live date	10/2013

<sup>\*</sup> Community of users:

Business Application Header	head.001.001.01
Usage guidelines	Available
Place of publication	www.rbi.org.in
Owner	RBI
Messages	PaymentReturn - pacs.004.001.03
	FIToFICustomerCreditTransfer - pacs.008.001.03
	FinancialInstitutionCreditTransfer - pacs.009.001.03
	FIToFIPaymentStatusReport - pacs.002.001.04

# Russian Corporate-to-Bank Market Practice Group (Russian CMPG ISO 20022)

## **Description**

- \* Scope: Corporate-To-Bank Financial Messaging
- \* Drivers: Community consensus, Harmonization, New Service Offering
- \* Used channel: FileAct/SwiftNet
- \* Category of parties/actors: Bank, corporates

[This information has been provided by the initiative.]

## General info

Last initiative update	12/09/2014
Business domain	Payments
Status	Live
Planned live date	02/2013
Migration type	Big Bang
Owner	ROSSWIFT (Russian National SWIFT Member and User Group)
Place of publication	www.rosswift.ru
	www.swift.com
Countries	RUSSIAN FEDERATION

## Bank-to-Customer Cash Management

Status	Live
Live date	02/2013
Business Application Header	Not used
Owner	
Messages	BankToCustomerStatement - camt.053.001.02
	BankToCustomerDebitCreditNotification - camt.054.001.02
	BankToCustomerAccountReport - camt.052.001.02

## **Payments Initiation**

Status	Live
Live date	02/2013
Business Application Header	Not used
Dusiness Application Headel	NOT USED
Usage guidelines	Available

Place of publication	www.rosswift.ru
Owner	ROSSWIFT
Messages	CustomerCreditTransferInitiation - pain.001.001.03
	CustomerPaymentStatusReport - pain.002.001.03

# SADC EFT Payments

## **Description**

This initiative is a project to create an integrated payment system within the Southern African Development Community (SADC) region that ensures safe and efficient circulation of money in the region and to facilitate free trade and investment among participating member countries.

The decision was made to use the ISO 20022 standard to address the evolving business requirements of the participants in the 15 SADC countries and the need for improved interoperability and the flexibility to efficiently respond to future requirements relating to payments.

\* Community of users: Some 96 Banks will participate in the adoption initiative in the 15 SADC countries.

[This information has been provided by the initiative.]

Last initiative update	14/01/2015
Business domain	Payments
Status	Rollout/Testing
Planned live date	01/2015
Migration type	Phased Migration
Owner	SADC Banking Association
Place of publication	www.sadcbanking.org
	www.swift.com/mystandards
Countries	ANGOLA
	BOTSWANA
	CONGO, THE DEMOCRATIC REPUBLIC OF THE
	LESOTHO
	MADAGASCAR
	MALAWI
	MAURITIUS
	MOZAMBIQUE
	NAMIBIA
	SEYCHELLES
	SOUTH AFRICA
	SWAZILAND
	TANZANIA, UNITED REPUBLIC OF
	ZAMBIA
	ZIMBABWE

# **Exceptions and Investigations**

Status	Rollout/Testing
Live date	
Business Application Header	Not used
Usage guidelines	Available
Place of publication	www.swift.com/mystandards
Owner	SADC Bankers Association
Messages	ResolutionOfInvestigation - camt.029.001.03
	UnableToApply - camt.026.001.03
	FIToFIPaymentCancellationRequest - camt.056.001.01
	ClaimNonReceipt - camt.027.001.03

## **Mandate**

Status	Rollout/Testing
Live date	
Business Application Header	Not used
Usage guidelines	Available
Place of publication	www.swift.com/mystandards
Owner	SADC Bankers Association
Messages	MandateInitiationRequest - pain.009.001.02
	MandateAmendmentRequest - pain.010.001.02
	MandateCancellationRequest - pain.011.001.02
	MandateAcceptanceReport - pain.012.001.02

# Payments Clearing and Settlement

Status	Rollout/Testing
Live date	
Business Application Header	Not used
Usage guidelines	Available
Place of publication	www.swift.com/mystandards
Owner	SADC Bankers Association
Messages	FIToFICustomerDirectDebit - pacs.003.001.02
	PaymentReturn - pacs.004.001.02

 FIToFIPaymentReversal - pacs.007.001.02
 FIToFIPaymentStatusReport - pacs.002.001.03
FIToFICustomerCreditTransfer - pacs.008.001.02

# SADC Mobile-to-mobile transfers

## **Description**

This initiative aims to create a clearing and settlement interoperability capability to enable regional cross-border mobile-to-mobile transfers for both banks and mobile network operators.

Settlement will be via the banks through the regional SADC settlement system (SIRESS).

\* Community of users:

The service will be available to all SADC banks and mobile network operators authorised by their regulators.

[This information has been provided by the initiative.]

Last initiative update	12/09/2014
Business domain	Payments
Status	Planned
Planned live date	09/2015
Migration type	Phased Migration
Owner	SADC Banking Association
Place of publication	www.sadcbanking.org
	www.swift.com/mystandards
Countries	ANGOLA
	BOTSWANA
	CONGO, THE DEMOCRATIC REPUBLIC OF THE
	LESOTHO
	MADAGASCAR
	MALAWI
	MAURITIUS
	MOZAMBIQUE
	NAMIBIA
	SEYCHELLES
	SOUTH AFRICA
	SWAZILAND
	TANZANIA, UNITED REPUBLIC OF
	ZAMBIA
	ZIMBABWE

# Payments Clearing and Settlement

Status	Planned
Live date	09/2015
Business Application Header	Not used
Usage guidelines	Available
Place of publication	www.swift.com/mystandards
Owner	SADC Bankers Association
Messages	PaymentReturn - pacs.004.001.03
	FIToFICustomerCreditTransfer - pacs.008.001.03

# SADC Regional Securities Delivery vs Payment Settlement Infrastructure

## **Description**

The SADC regional Securities Delivey vs Payment settlement infrastructure has been developed in support of the regional integration agenda of the SADC region. The infrastructure that is intended to be deployed includes an introduction of a Securities Settlement System Operator that will be linked to all Central Securities Depositories in the SADC region as well as with the SADC regional payment settlement system - SIRESS.

\* Community of users:

Broker/Dealers, Exchanges, CSD'S, SADC Securities Settlement System, central bank settlement system and banks.

\* Business and technical models available from SADC Banking Association and standards are housed on www.swift.com/mystandards.

[This information has been provided by the initiative.]

Last initiative update	12/09/2014
Business domain	Securities
Status	Planned
Planned live date	06/2015
Migration type	Phased Migration
Owner	Committee of SADC Stock Exchanges and SADC Banking Association
Place of publication	www.sadcbanking.org
	www.swift.com/mystandards
Countries	ANGOLA
	BOTSWANA
	CONGO, THE DEMOCRATIC REPUBLIC OF THE
	LESOTHO
	MADAGASCAR
	MALAWI
	MAURITIUS
	MOZAMBIQUE
	NAMIBIA
	SEYCHELLES
	SOUTH AFRICA
	SWAZILAND
	TANZANIA, UNITED REPUBLIC OF

#### ZAMBIA

#### ZIMBABWE

# Settlement and Reconciliation

Status	Planned
Live date	06/2015
Business Application Header	head.001.001.01
Usage guidelines	Available
Place of publication	www.swift.com/mystandards
Owner	SADC Bankers Association
Messages	SecuritiesSettlementTransactionInstruction - sese.023.001.04
	SecuritiesSettlementTransactionStatusAdvice - sese.024.001.04
	SecuritiesSettlementTransactionConfirmation - sese.025.001.04
	SecuritiesSettlementTransactionAllegementNotification - sese. 028.001.03
	SecuritiesSettlementConditionsModificationRequest - sese. 030.001.04

# SEPA - supported by EPC

## **Description**

The Single Euro Payments Area (SEPA) stands for a European Union (EU) payments integration initiative. The SEPA vision was set out by EU governments in the Lisbon Agenda, March 2000, which aims to make Europe more dynamic and competitive.

The jurisdictional scope of the SEPA Schemes currently consists of the 28 EU Member States plus Iceland, Norway, Liechtenstein, Switzerland, Monaco and San Marino.

The European Payments Council (EPC) develops payment schemes and frameworks which help to realise the integrated euro payments market. The EPC is responsible, among other things, for the development and maintenance of SEPA payment schemes as defined in the SCT and SDD Rulebooks. The rulebooks contain sets of rules and standards for the execution of SEPA payment transactions that have to be followed by adhering payment service providers (PSPs). These rulebooks can be regarded as instruction manuals which provide a common understanding on how to move funds from account A to account B within SEPA. The schemes are based on ISO 20022 standards, defined by the International Organization for Standardization. The role of the EPC in defining the SEPA data formats therefore consists in identifying all necessary data elements for making SEPA payments as defined in the SEPA Scheme Rulebooks within the global ISO 20022 standard. These SEPA data formats are documented in a set of EPC implementation guidelines, complementing the EPC rulebooks. The SCT and SDD Rulebooks and associated implementation guidelines are available for download on the EPC Website.

The SEPA Credit Transfer (SCT) Scheme was launched in January 2008 and the SEPA Direct Debit (SDD) Schemes were launched in November 2009.

With the launch of the SCT Scheme, European banks were the first in the world to deploy the ISO 20022 message standards for mass euro payment transactions. This innovation has an impact far beyond Europe, as corporates and banks in Asia and in the Americas have already started to realise the global implications of 34 countries moving jointly towards this international standard.

#### \* Description of Initiative:

In February 2012, the EU co-legislators, i.e. the European Parliament and the Council of the EU representing EU governments adopted the 'Regulation (EU) No 260/2012 establishing technical and business requirements for credit transfers and direct debits in euro and amending Regulation (EC) No 924/2009' (the SEPA Regulation), which defines 1 February 2014 as the deadline in the euro area for compliance with the core provisions of this Regulation. In non-euro countries, the deadline will be 31 October 2016. Effectively, this means that as of these dates, existing national euro credit transfer and direct debit schemes will be replaced by SCT and SDD. To avoid difficulties for non-compliant market participants, in February 2014 the European Commission, the European Parliament and EU governments agreed amending the SEPA Regulation to give the option to continue processing non-SEPA formats until 1 August 2014.

The SCT Scheme enables PSPs to offer a core and basic credit transfer service throughout SEPA for either single or bulk payments. The scheme's standards facilitate payment initiation, processing and reconciliation, based on straight-through-processing (STP). The scope is limited to payments made in euro, within the 34 SEPA countries. The PSPs executing the credit transfer must formally participate in the SCT Scheme.

For direct debits, SEPA foresees two schemes: the SDD Core and the SDD Business to Business (B2B) Scheme. The SDD Core Scheme allows a biller to collect funds from a payer's account, provided that a signed mandate has been granted by the payer to the biller. The SDD B2B Scheme enables business customers in the role of payers to make payments by direct debit. Detailed information on the schemes and rulebooks can be found on the EPC Website.

The SEPA Regulation adopted by the EU co-legislators details, among other things, the use of the ISO 20022 message standards by PSPs and payment service users (PSUs). Article 2 (17) of the SEPA Regulation defines the meaning of the ISO 20022 XML message standard as follows: "ISO 20022 XML standard means a standard for the development of electronic financial messages as defined by the ISO, encompassing the physical representation of the payment transactions in XML syntax, in accordance with business rules and implementation guidelines of [European] Union-wide schemes for payment transactions falling within the scope of this Regulation."

The 'implementation guidelines of [European] Union-wide schemes' referred to in this definition are, for example, the implementation guidelines published by the EPC with regard to the SCT and SDD Schemes. When carrying out credit transfer and direct debit transactions, PSPs must use the ISO 20022 message standards (see Article 5 (1) b and point (1) (b) of the Annex to the SEPA Regulation).

Article 5 (1) d of the SEPA Regulation states that PSPs "must ensure that where a PSU that is not a consumer or a micro-enterprise, initiates or receives individual credit transfers or individual direct debits which are not transmitted individually, but are bundled together for transmission, the message formats specified in point (1)(b) of the Annex are used". Point (1) (b) of the Annex to the SEPA Regulation specifies that the message formats referred to are the ISO 20022 XML message standards.

Article 16 (5) of the SEPA Regulation however allows EU Member States to waive the requirement to use the ISO 20022 message formats for PSUs until 1 February 2016. Information on transitional arrangements in EU Member States permissible under the SEPA Regulation is published by the European Commission and the European Central Bank.

[This information has been provided by the initiative.]

Last initiative update	12/09/2014
Business domain	Payments
Status	Live
Planned live date	01/2008
Migration type	Migration
Owner	European Payments Council (EPC)
Place of publication	www.epc-cep.eu
Countries	AUSTRIA
	BELGIUM
	BULGARIA
	CROATIA
	CYPRUS
	CZECH REPUBLIC
	DENMARK
	ESTONIA
	FINLAND
	FRANCE
	GERMANY
	GREECE
	HUNGARY
	ICELAND
	IRELAND
	ITALY
	LATVIA
	LIECHTENSTEIN
	LITHUANIA
	LUXEMBOURG
	MALTA
	MONACO
	NETHERLANDS
	NORWAY
	POLAND

 PORTUGAL
ROMANIA
SAN MARINO
SLOVAKIA
SLOVENIA
SPAIN
SWEDEN
SWITZERLAND
UNITED KINGDOM

## Bank-to-Customer Cash Management

Status	Live
Live date	11/2009
Usage guidelines	Available
Coago galdollilos	, wallable
Place of publication	www.epc-cep.eu
Owner	EPC
Messages	BankToCustomerAccountReport - camt.052.001.02
	BankToCustomerStatement - camt.053.001.02
	BankToCustomerDebitCreditNotification - camt.054.001.02

# **Exceptions and Investigations**

Status	Live
Live date	01/2008
Usage guidelines	Available
Place of publication	www.epc-cep.eu
Owner	EPC
Messages	ResolutionOfInvestigation - camt.029.001.03
	FIToFIPaymentCancellationRequest - camt.056.001.01

# <u>Mandate</u>

Status	Live
Live date	11/2009
Lleage guidelines	Available
Usage guidelines	Available
Place of publication	www.epc-cep.eu

Owner	EPC
Messages	MandateInitiationRequest - pain.009.001.01
	MandateAmendmentRequest - pain.010.001.01
	MandateCancellationRequest - pain.011.001.01
	MandateAcceptanceReport - pain.012.001.01

# Payments Clearing and Settlement

Status	Live
Live date	01/2008
Usage guidelines	Available
Place of publication	www.epc-cep.eu
Owner	EPC
Messages	FIToFIPaymentStatusReport - pacs.002.001.03
	FIToFICustomerDirectDebit - pacs.003.001.02
	PaymentReturn - pacs.004.001.02
	FIToFIPaymentReversal - pacs.007.001.02
	FIToFICustomerCreditTransfer - pacs.008.001.02

# Payments Initiation

Status	Live
Live date	01/2008
Usage guidelines	Available
Place of publication	www.epc-cep.eu
Owner	EPC
Messages	CustomerCreditTransferInitiation - pain.001.001.03
	CustomerPaymentStatusReport - pain.002.001.03
	CustomerPaymentReversal - pain.007.001.02
	CustomerDirectDebitInitiation - pain.008.001.02

# SGX - Issuer to Investor - ISO 20022 for corporate announcements

## **Description**

SGX has undertaken a complete transformation of the corporate announcement processing and reporting methodology for all listed companies, with the objective of establishing direct and efficient channels of communications from issuer to investor.

This transformation required a complete overhaul and replacement of the existing technology infrastructure and its associated systems, often manual processes. The solution involved:

- (a) Applying ISO 20022 standards to the corporate actions data at the point of issuer submission, to capture the corporate actions data in a structured and machine-readable format, eliminating the need for further interpretation and translation;
- (b) Implementing state-of-the-art technology, including a centralised master database of securities data and a processing engine, replacing fragmented, obsolete systems;
- (c) Worked the Singapore National Market Practice Group to come up with local standards based on local practices and at the same time adopt global market best practices with regard to processing and dissemination of corporate actions data;
- (d) Attaining a high degree of cost and process efficiency via automation and straight-through processing (STP), improving the transparency, accuracy and timeliness of corporate event data.

This collaborative development initiative involved Singapore market participants including the Listed Companies, Issuers, Custodians, Depository Agents, Data and News Vendors, Investors. This went live as planned on March 2014 and has since seen an encouraging response from the market.

The following messages are currently disseminated by SGX as part of this initiative: seev.031.001.05 (CorporateActionNotificationV05) and seev.039.001.05 (CorporateActionCancellationAdviceV05)

[This information has been provided by the initiative.]

### General info

Last initiative update	28/10/2014
Business domain	Securities
Status	Live
Planned live date	03/2014
Migration type	Phased Migration
Owner	SGX (Singapore Exchange)
Place of publication	www.sgx.com
Countries	SINGAPORE

## **Corporate Actions**

Status	Live
Live date	03/2014
Owner	SGX
Messages	CorporateActionNotification - seev.031.001.05
	CorporateActionCancellationAdvice - seev.039.001.05

## SGX - Post-trade settlement on ISO 20022

## **Description**

\* Scope of initiative

SGX will use ISO 20022 for settlement and payment services.

\* Impacted Industry Players

The users will be Trading Members of SGX Securities Trading (SGX-ST) and CDP Depository Agents (DAs) of the Central Depository (Pte) Ltd in Singapore (CDP).

\* Used Channel

Settlement and payment services for Trading Members and DAs across all channels (API, online and file service).

\* Drivers

To provide APIs to support participants' choice of back-office systems; to adopt international standards and best practices; and to facilitate greater STP in participants' operating environment.

SGX will offer to its trading members, clearing members and depository agents an ISO 20022 settlement API that will cover all SGX settlement & reconciliation activities. The standard communication channels available will be MPLS (SGX leased lines) and/or SWIFTNet.

Through this adoption, SGX will enable its members to achieve greater STP while building an agile infrastructure that can meet quickly new business requirements.

[This information has been provided by the initiative.]

## General info

Last initiative update	08/04/2015
Business domain	Securities
Status	Planned
Planned live date	09/2015
Migration type	Phased Migration
Owner	SGX - Singapore Exchange
Place of publication	www.sgx.com
Countries	SINGAPORE

## Bank-to-Customer Cash Management

Status	Planned
Live date	09/2015
Place of publication	www.sgx.com
Owner	
Messages	BankToCustomerDebitCreditNotification - camt.054.001.04

## Payments Initiation

0	Di I
Status	Planned

Live date	09/2015
Place of publication	www.sgx.com
Owner	SGX - Singapore Exchange
Messages	CustomerPaymentStatusReport - pain.002.001.05
	CustomerPaymentReversal - pain.007.001.04
	CustomerDirectDebitInitiation - pain.008.001.04
	CustomerCreditTransferInitiation - pain.001.001.05

# Settlement and Reconciliation

Status	Planned
Live date	09/2015
Place of publication	www.sgx.com
Owner	SGX - Singapore Exchange
Messages	IntraPositionMovementInstruction - semt.013.001.03
	IntraPositionMovementStatusAdvice - semt.014.001.03
	IntraPositionMovementConfirmation - semt.015.001.04
	SecuritiesTransactionPostingReport - semt.017.001.04
	SecuritiesTransactionPendingReport - semt.018.001.04
	SecuritiesStatementQuery - semt.021.001.03
	SecuritiesTransactionCancellationRequest - sese.020.001.03
	SecuritiesStatusOrStatementQueryStatusAdvice - sese.022.001.01
	SecuritiesSettlementTransactionInstruction - sese.023.001.04
	SecuritiesSettlementTransactionStatusAdvice - sese.024.001.04
	SecuritiesSettlementTransactionAllegementReport - semt.019.001.03
	SecuritiesSettlementTransactionConfirmation - sese.025.001.04
	SecuritiesTransactionCancellationRequestStatusAdvice - sese. 027.001.03
	SecuritiesSettlementTransactionAllegementNotification - sese. 028.001.03
	SecuritiesSettlementAllegementRemovalAdvice - sese.029.001.03
	SecuritiesSettlementConditionsModificationRequest - sese. 030.001.03
	SecuritiesSettlementConditionModificationStatusAdvice - sese. 031.001.04
	SecuritiesSettlementTransactionModificationRequest - sese. 038.001.02

Securities Settlement Transaction Modification Request Status Advice-sese. 039.001.01

 $Securities Settlement Transaction Counterparty Response - sese. \\040.001.01$ 

## STET as a SEPA compliant CSM

## **Description**

The Single Euro Payments Area (SEPA) supported by the EPC (European Payment Council) is a payment integration initiative of the European Union which will allow companies, public authorities and individuals in the countries of the SEPA zone to issue and receive euro payments in a harmonised way.

The SEPA payment schemes for credit transfers (SCT) and direct debits (SDD) have been developed in ISO 20022 for all payment and related messages.

As a SEPA compliant CSM (Clearing and Settlement Mechanism), STET provides processing services for both the SEPA direct debits and credit transfers schemes; meaning that STET is fully compliant with the EPC SEPA Scheme Rulebooks and Implementation Guides as well as SEPA data formats which are based on the ISO 20022 messages standards (developed and published by ISO).

STET also supports Change Account Identification ("CAI") and an Additional Optional Service for SCT (AOS - "SCTR" - SEPA Credit Transfer Reversal) based on the ISO 20022 messages standards.

STET's CORE system processes transactions via multiple networks (Private VPN, SWIFTNet FileAct, Secured Internet channel, ...).

STET's CORE system has been developed on ISO 20022 XML native to provide the flexibility to meet evolving business requirements in the new SEPA schemes but also support multiple national data sets transparently within a single environment.

Find out more about SEPA and the adopted ISO 20022 messages in the initiative "SEPA - supported by EPC" in this app.

[This information has been provided by the initiative.]

Last initiative update	11/06/2014
Business domain	Payments
Status	Live
Planned live date	01/2008
Migration type	Phased Migration
Owner	STET
Place of publication	www.stet.eu
Countries	BELGIUM
	FRANCE

# SUSA Corporates-to-Banks

## **Description**

The payment initiation messages pain.001.001.02 and pain.008.001.01 have been defined by the SWIFT user group for local corporate to bank payments and collections transmitted via the SWIFT network.

\* Community of users: These messages are used for communication between a small number of corporate customers and the four major South African banks.

[This information has been provided by the initiative.]

## General info

Last initiative update	16/09/2014
Business domain	Payments
Status	Live
Status	Live
Planned live date	08/2006
Migration type	Migration
Owner	SUSA (SWIFT Users of South Africa)
Place of publication	N/A
Countries	SOUTH AFRICA

## **Payments Initiation**

Status	Live
Live date	08/2006
Business Application Header	Not used
Usage guidelines	Available
Owner	SUSA (SWIFT Users of South Africa)
Messages	CustomerDirectDebitInitiation - pain.008.001.01
	CustomerCreditTransferInitiation - pain.001.001.02
	CustomerPaymentStatusReport - pain.002.001.02

## SWIFT BPO/TSU

## **Description**

- \* Scope of initiative: SWIFT's Trade Services Utility (TSU) is a centralised matching and workflow engine providing timely and accurate comparison of data taken from underlying corporate purchase agreements and related documents. TSU supports banks' value added supply chain services such as finance programmes, cash forecasting and liquidity management. The Bank Payment Obligation is a standardised irrevocable payment obligation in the framework of TSU. Both BPO and TSU are fully ISO 20022-based."
- \* Impacted Industry Players : Buyer's and Seller's Banks
- \* Used Channel (Platform/Service): SWIFTNet
- \* Drivers: The need to optimise the working capital management and the cash conversion cycle and the need to reduce costs through the rationalisation of billing and invoice reconciliation.

[This information has been provided by the initiative.]

JAPAN  JORDAN  KENYA  KOREA, REPUBLIC OF  LEBANON  MALAYSIA  MALTA  MOROCCO  NETHERLANDS  NIGERIA	
JORDAN  KENYA  KOREA, REPUBLIC OF  LEBANON  MALAYSIA  MALTA  MOROCCO  NETHERLANDS	
KENYA  KOREA, REPUBLIC OF  LEBANON  MALAYSIA  MALTA  MOROCCO  NETHERLANDS	
KOREA, REPUBLIC OF  LEBANON  MALAYSIA  MALTA  MOROCCO  NETHERLANDS	
LEBANON  MALAYSIA  MALTA  MOROCCO  NETHERLANDS	
MALAYSIA  MALTA  MOROCCO  NETHERLANDS	
MALTA  MOROCCO  NETHERLANDS	
MOROCCO  NETHERLANDS	
NETHERLANDS	
NIGERIA	
NORWAY	
OMAN	
PAKISTAN	
PERU	
PHILIPPINES	
QATAR	
SAUDI ARABIA	
SINGAPORE	
SLOVENIA	
SOUTH AFRICA	
SPAIN	
SRI LANKA	
SWEDEN	
SWITZERLAND	
TAIWAN	
THAILAND	
HIALAND	
TURKEY	
TURKEY	
TURKEY  UNITED ARAB EMIRATES	— —

# **Trade Services Management**

Status	Live
Live date	04/2005
Owner	
Messages	Acknowledgement - tsmt.001.001.03
	ActivityReport - tsmt.002.001.03
	ActivityReportRequest - tsmt.003.001.03
	ActivityReportSetUpRequest - tsmt.004.001.02
	AmendmentAcceptance - tsmt.005.001.02
	AmendmentAcceptanceNotification - tsmt.006.001.03
	AmendmentRejection - tsmt.007.001.02
	AmendmentRejectionNotification - tsmt.008.001.03
	BaselineAmendmentRequest - tsmt.009.001.03
	BaselineMatchReport - tsmt.010.001.03
	BaselineReport - tsmt.011.001.03
	BaselineReSubmission - tsmt.012.001.03
	DataSetMatchReport - tsmt.013.001.03
	DataSetSubmission - tsmt.014.001.03
	DeltaReport - tsmt.015.001.03
	ErrorReport - tsmt.016.001.03
	ForwardDataSetSubmissionReport - tsmt.017.001.03
	FullPushThroughReport - tsmt.018.001.03
	InitialBaselineSubmission - tsmt.019.001.03
	MisMatchAcceptance - tsmt.020.001.02
	MisMatchAcceptanceNotification - tsmt.021.001.03
	MisMatchRejection - tsmt.022.001.02
	MisMatchRejectionNotification - tsmt.023.001.03
	ActionReminder - tsmt.024.001.03
	StatusChangeNotification - tsmt.025.001.03
	StatusChangeRequest - tsmt.026.001.02
	StatusChangeRequestAcceptance - tsmt.027.001.03
	StatusChangeRequestNotification - tsmt.028.001.03
	StatusChangeRequestRejection - tsmt.029.001.02

StatusChangeRequestRejectionNotification - tsmt.030.001.03
StatusExtensionRequestAcceptance - tsmt.031.001.03
StatusExtensionNotification - tsmt.032.001.03
StatusExtensionRequestRejection - tsmt.033.001.03
StatusExtensionRejectionNotification - tsmt.034.001.03
StatusExtensionRequest - tsmt.035.001.03
StatusExtensionRequestNotification - tsmt.036.001.03
StatusReport - tsmt.037.001.03
StatusReportRequest - tsmt.038.001.03
TimeOutNotification - tsmt.040.001.03
TransactionReport - tsmt.041.001.03
TransactionReportRequest - tsmt.042.001.03
IntentToPayNotification - tsmt.044.001.01
ForwardIntentToPayNotification - tsmt.045.001.01
IntentToPayReport - tsmt.046.001.01
SpecialRequest - tsmt.047.001.01
SpecialNotification - tsmt.048.001.01
RoleAndBaselineAcceptance - tsmt.049.001.01
RoleAndBaselineRejection - tsmt.050.001.01
RoleAndBaselineAcceptanceNotification - tsmt.051.001.01
RoleAndBaselineRejectionNotification - tsmt.052.001.01

# SWIFT for Corporates – Cash Management

## **Description**

SCORE (Standardised Corporate Environment) offers corporates and banks a solution to optimize their cash management processes. Low value payments such as account payables (e.g. payments of suppliers/salaries, customer's debits) are typically bulked and carried in files using FileAct. The file contents can be of any format, e.g. national domestic format, ISO 20022, EDIFACT. SWIFT recommends the implementation of ISO 20022 formats for payment initiation and reporting, as an increasing number of corporates joining SWIFT request to use this format. In addition, banks may support domestic, EDIFACT or proprietary formats.

To support an industry implementation of the ISO 20022 standards for payment initiation and account reporting using SWIFT FileAct in SCORE, a Message Implementation Guide and Rule Book for Payment Initiation and Account Reporting is available.

The rulebook includes the usage of the Common Global Implementation (CGI) guidelines.

The rulebook and guidelines facilitate automation by:

- ensuring common interpretation and understanding of data elements included in the messages, and
- ensuring common implementation of functionalities covered through the messages

The country list provides an overview of countries where there are banks offering ISO 20022 capability to their corporates as part of SCORE.

[This information has been provided by the initiative.]

Last initiative update	18/07/2014
Business domain	Payments
Status	Live
Planned live date	01/2009
Migration type	Migration
Owner	SWIFT for Corporates
Place of publication	www.swift.com/corporates
Countries	AUSTRALIA
	AUSTRIA
	BELGIUM
	CANADA
	CHINA
	DENMARK
	FINLAND
	FRANCE
	GERMANY
	HONG KONG
	IRELAND
	ITALY
	JAPAN

 KOREA, REPUBLIC OF
LUXEMBOURG
MEXICO
NETHERLANDS
PORTUGAL
 RUSSIAN FEDERATION
SINGAPORE
SLOVAKIA
SOUTH AFRICA
SPAIN
SWEDEN
SWITZERLAND
UNITED KINGDOM
UNITED STATES

# Bank-to-Customer Cash Management

Status	Live
Live date	12/2011
Usage guidelines	Available
Place of publication	www.swift.com/mystandards
Owner	SWIFT for Corporates
Messages	BankToCustomerAccountReport - camt.052.001.02
	BankToCustomerStatement - camt.053.001.02
	BankToCustomerDebitCreditNotification - camt.054.001.02

# **Payments Initiation**

Status	Live
Live date	12/2011
Usage guidelines	Available
Place of publication	www.swift.com/mystandards
Owner	SWIFT for Corporates
Messages	CustomerCreditTransferInitiation - pain.001.001.03
	CustomerPaymentStatusReport - pain.002.001.03
	CustomerDirectDebitInitiation - pain.008.001.02

# **SWIFT for Funds**

## **Description**

The Funds Community approached SWIFT in 2001 to develop a solution for all types of funds users.

SWIFT for Funds allows users to increase automation and straight-through processing (STP) through the standardisation of the following business flows: account openings and maintenance, orders, statuses or cancellations of orders and order confirmations, transfers, statements (of holding and transactions), reporting on price and cash flow. It also covers standardised order flows for the alternative funds and pension funds industry as well as specific standards for the exchange of Funds Processing Passports (FPP). The ISO 20022 Funds messages are exchanged over SWIFTNet.

All types of investment funds distribution players can use the funds messages, from smaller players to the bigger Market Infrastructures: investors and their intermediaries, distributors, distribution platforms, fund management companies and their service providers such as transfer agents/registrars, fund accounting agents, trustees, custodians and portfolio managers. A list of all players using this solution is published on the Funds webpage on swift.com.

[This information has been provided by the initiative.]

Last initiative update	12/09/2014
Business domain	Securities
Status	Live
Planned live date	06/2005
Migration type	Migration
Owner	SWIFT
Place of publication	www.swift.com
Countries	
	ANDORRA
	AUSTRALIA
	AUSTRIA
	BAHAMAS
	BELGIUM
	BERMUDA
	DENMARK
	ESTONIA
	FINLAND
	FRANCE
	GERMANY
	GREECE
	HONG KONG
	IRELAND

ITALY
KOREA, REPUBLIC OF
 LATVIA
LUXEMBOURG
 NETHERLANDS
 NORWAY
POLAND
SINGAPORE
SPAIN
SWEDEN
SWITZERLAND
TAIWAN
UNITED KINGDOM
UNITED STATES

# Fund Processing Passport (FPP) Report

Status	Live
Live date	11/2008
Usage guidelines	Available
Place of publication	www.efama.org
Owner	EFAMA
Messages	FundProcessingPassportReport - reda.004.001.02
	InvestmentFundReportRequest - reda.005.001.02

# **Investment Funds**

Status	Live
Live date	06/2005
Usage guidelines	Available
Place of publication	www.swift.com/mystandards
Owner	SWIFT
Messages	AccountOpeningInstruction - acmt.001.001.02
_	AccountDetailsConfirmation - acmt.002.001.02
	AccountModificationInstruction - acmt.003.001.02
	RequestForAccountManagementStatusReport - acmt.005.001.02

 FundEstimatedCashForecastReport - camt.040.001.03
FundConfirmedCashForecastReport - camt.041.001.03
FundDetailedConfirmedCashForecastReport - camt.043.001.03
 FundConfirmedCashForecastReportCancellation - camt.044.001.02
PriceReport - reda.001.001.03
PriceReportCancellation - reda.002.001.03
PriceReportCorrection - reda.003.001.03
SecuritiesMessageRejection - semt.001.001.02
#N/A - semt.002.001.02
AccountManagementStatusReport - acmt.006.001.02
 RedemptionOrderConfirmationAmendment - setr.052.001.01
 RedemptionBulkOrderConfirmationCancellationInstruction - setr. 053.001.01
RedemptionBulkOrderConfirmationAmendment - setr.054.001.01
 SwitchOrderConfirmationCancellationInstruction - setr.055.001.01
OrderConfirmationStatusReport - setr.057.001.01
 RequestForOrderConfirmationStatusReport - setr.058.001.01
#N/A - semt.003.001.02
 CustodyStatementOfHoldingsCancellation - semt.004.001.02
 AccountingStatementOfHoldingsCancellation - semt.005.001.02
 StatementOfInvestmentFundTransactions - semt.006.001.02
StatementOfInvestmentFundTransactionsCancellation - semt. 007.001.02
 TransferOutInstruction - sese.001.001.03
 TransferOutCancellationRequest - sese.002.001.03
TransferOutConfirmation - sese.003.001.03
 ReversalOfTransferOutConfirmation - sese.004.001.03
 TransferInInstruction - sese.005.001.03
TransferInCancellationRequest - sese.006.001.03
TransferInConfirmation - sese.007.001.03
ReversalOfTransferInConfirmation - sese.008.001.03
RequestForTransferStatusReport - sese.009.001.03
TransferCancellationStatusReport - sese.010.001.03
 TransferInstructionStatusReport - sese.011.001.03
 PortfolioTransferInstruction - sese.012.001.03

ı	PortfolioTransferConfirmation - sese.013.001.03
	PortfolioTransferCancellationRequest - sese.014.001.03
	PortfolioInformation - sese.018.001.03
	AccountHoldingInformationRequest - sese.019.001.03
	RedemptionBulkOrder - setr.001.001.03
	RedemptionBulkOrderCancellationRequest - setr.002.001.03
	RedemptionBulkOrderConfirmation - setr.003.001.03
	RedemptionOrder - setr.004.001.03
	RedemptionOrderCancellationRequest - setr.005.001.03
	RedemptionOrderConfirmation - setr.006.001.03
	SubscriptionBulkOrder - setr.007.001.03
	SubscriptionBulkOrderCancellationRequest - setr.008.001.03
	SubscriptionBulkOrderConfirmation - setr.009.001.03
	SubscriptionOrder - setr.010.001.03
-	SubscriptionOrderCancellationRequest - setr.011.001.03
	SubscriptionOrderConfirmation - setr.012.001.03
	SwitchOrder - setr.013.001.03
	SwitchOrderCancellationRequest - setr.014.001.03
	·
	SwitchOrderConfirmation - setr.015.001.03
	OrderInstructionStatusReport - setr.016.001.03
	OrderCancellationStatusReport - setr.017.001.03
	RequestForOrderStatusReport - setr.018.001.03
	SubscriptionOrderConfirmationCancellationInstruction - setr. 047.001.01
	SubscriptionOrderConfirmationAmendment - setr.048.001.01
	SubscriptionBulkOrderConfirmationCancellationInstruction - setr. 049.001.01
	SubscriptionBulkOrderConfirmationAmendment - setr.050.001.01
	RedemptionOrderConfirmationCancellationInstruction - setr. 051.001.01
	SwitchOrderConfirmationAmendment - setr.056.001.01
	FundDetailedEstimatedCashForecastReport - camt.042.001.03

# Swiss Investment Funds MT-MX-migration (order flows)

## **Description**

- \* Scope: The selected messages within the ISO 20022 investment funds order flow message set
- \* Drivers: Decommissioning of legacy messages (equivalent ISO 15022 messages)
- \* Used channel: SWIFTNet Funds messages over SWIFTNet (InterAct service)
- \* Community of users:

Swiss investment funds intermediaries that forward orders received from their customers, i.e. investment funds distributors, to the TA markets.

[This information has been provided by the initiative.]

## General info

Last initiative update	10/09/2014
Business domain	Securities
Status	Rollout/Testing
Planned live date	11/2015
Migration type	Migration
Owner	Swiss SWIFT National Member and User Group & SCFS (Swiss Commission for Financial Standardisation)
Place of publication	www.sksf.ch
	SCFS Validation Portal
	www.swift.com
Countries	LIECHTENSTEIN
	SWITZERLAND

## **Investment Funds**

Status	Rollout/Testing
Live date	11/2015
Business Application Header	Not used
Usage guidelines	Available
Place of publication	www.swift.com
	www.sksf.ch
	SCFS Validation Portal
Owner	SWIFT & SCFS
Messages	SecuritiesMessageRejection - semt.001.001.02

RedemptionOrder - setr.004.001	.03
RedemptionOrderCancellationRe	equest - setr.005.001.03
RedemptionOrderConfirmation -	setr.006.001.03
SubscriptionOrder - setr.010.001	.03
SubscriptionOrderCancellationR	equest - setr.011.001.03
SubscriptionOrderConfirmation -	setr.012.001.03
OrderInstructionStatusReport - s	etr.016.001.03
OrderCancellationStatusReport -	- setr.017.001.03
SubscriptionOrderConfirmationC 047.001.01	CancellationInstruction - setr.
RedemptionOrderConfirmationC 051.001.01	ancellationInstruction - setr.

# T2S (TARGET2-Securities)

## **Description**

TARGET2-Securities (T2S) is a European initiative to establish a single platform for the settlement of securities. The main driver of T2S is to contribute to financial integration and the creation of a single harmonised European market for securities settlement. T2S is coordinated by the European Central Bank (ECB), and the Eurosystem will operate the system through the four central banks (4CB: Banco de España, Banque de France, Banca d'Italia and Deutsche Bundesbank) which have been appointed by the Eurosystem as the T2S Operator to develop and to run the service. Once it goes live in 2015, T2S will provide harmonised securities settlement, free-of-payment (FoP) as well as delivery-versus-payment (DvP) in central bank money. T2S makes cross-border settlement identical to domestic settlement, in terms of cost, technical processing and efficience. A single set of rules, standards and tariffs will be applied to all transactions in Europe, dramatically reducing the complexity of the current market infrastructure. Cross-border fees will be considerably lowered, making the European securities markets more attractive and cost-effective.

Despite that T2S is adopting ISO 20022 in a 'Big Bang', it is not a pure big bang because not all CSDs are going to connect to T2S on the same day. The 24 CSDs and 21 NCBs are going to migrate gradually to T2S in 4 migration waves; starting with the first wave in June 2015 and ending with the fourth in February 2017.

T2S has 130 messages – including existing ISO 20022 messages, messages developed at the initiation of T2S which can be reused by the global community for other purposes, and messages for use in T2S only – all of which have T2S specific usage guidelines. The existing ISO 20022 messages are listed in the Messages tab. The BusinessApplicationHeaderV01 (head.001.000.01) is applicable to all T2S messages. The T2S specific guidelines are published on the ECB website. Moreover, they are published in MyStandards (www.swift.com/mystandards). Users can get access to the guidelines by simple request.

The remaining candidate ISO 20022 messages are listed here below. For more information, please consult the on www.t2S.eu \keydocuments.

Account Management (ACMT)

acmt.025.001.01 - AccountQueryListV01

acmt.026.001.01 - AccountListReportV01

Administration (ADMI)

admi.005.001.01 - ReportQueryV01

admi.006.001.01 - ResendRequestV01

admi.007.001.01 - ReceiptAcknowledgementV01

Cash Management (CAMT)

camt.003.001.05 - GetAccountV05

camt.004.001.05 - ReturnAccountV05

camt.005.001.05 - GetTransactionV05

camt.006.001.05 - ReturnTransactionV05

camt.009.001.05 - GetLimitV05

camt.010.001.05 - ReturnLimitV05

camt.011.001.05 - ModifvLimitV05

camt.012.001.05 - DeleteLimitV05

camt.018.001.03 - GetBusinessDayInformationV03

camt.019.001.04 - ReturnBusinessDayInformationV04

camt.024.001.04 - ModifyStandingOrderV04

camt.025.001.03 - ReceiptV03

camt.050.001.03 - LiquidityCreditTransferV03

camt.051.001.03 - LiquidityDebitTransferV03

camt.064.001.01 - LimitUtilisationJournalQueryV01

camt.065.001.01 - LimitUtilisationJournalReportV01

camt.066.001.01 - IntraBalanceMovementInstructionV01

camt.067.001.01 - IntraBalanceMovementStatusAdviceV01

camt.068.001.01 - IntraBalanceMovementConfirmationV01

camt.069.001.01 - GetStandingOrderV01

camt.070.001.01 - ReturnStandingOrderV01

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camt.071.001.01 - DeleteStandingOrderV01
camt.072.001.01 - IntraBalanceMovementModificationRequestV01
camt.073.001.01 - IntraBalanceMovementModificationRequestStatusAdviceV01
camt.074.001.01 - IntraBalanceMovementCancellationRequestV01
camt.075.001.01 - IntraBalanceMovementCancellationRequestStatusAdviceV01
camt.076.001.01 - BillingReport V01
camt.077.001.01 - InvoiceQuery V01
camt.078.001.01 - IntraBalanceMovementQueryV01
camt.079.001.01 - IntraBalanceMovementQueryResponseV01
camt.080.001.01 - IntraBalanceMovementModificationQueryV01
camt.081.001.01 - IntraBalanceMovementModificationReportV01
camt.082.001.01 - IntraBalanceMovementCancellationQueryV01
camt.083.001.01 - IntraBalanceMovementCancellationReportV01
camt.084.001.01 - IntraBalanceMovementPostingReportV01
camt.085.001.01 - IntraBalanceMovementPendingReportV01
Collateral (COLR)
colr.001.001.01 - CollateralValueQueryV01
colr.002.001.01 - CollateralValueReportV01
Reference Data (REDA)
reda.006.001.01 - SecurityCreationRequestV01
reda.007.001.01 - SecuritiesMaintenanceRequest V01
reda.008.001.01 - SecuritiesCreationStatusAdviceV01
reda.009.001.01 - SecurityActivityAdviceV01
reda.010.001.01 - SecurityQueryV01
reda.012.001.01 - SecurityReportV01
reda.013.001.01 - SecuritiesDeletionRequestV01
reda.014.001.01 - PartyCreationRequestV01
reda.015.001.01 - PartyQueryV01
reda.016.001.01 - PartyStatusAdviceV01
reda.017.001.01 - PartyReportV01
reda.018.001.01 - SecuritiesAccountCreationRequestV01
reda.019.001.01 - SecuritiesAccountQueryV01
reda.020.001.01 - SecuritiesAccountStatusAdviceV01
reda.021.001.01 - SecuritiesAccountReportV01
reda.022.001.01 - PartyModificationRequestV01
reda.023.001.01 - SecuritiesAccountModificationRequestV01
reda.024.001.01 - CollateralValueCreationRequestV01
reda.025.001.01 - EligibleSecuritiesCreationRequestV01
reda.026.001.01 - EligibleCounterpartCSDCreationRequestV01
reda.027.001.01 - CloseLinkCreationRequestV01
reda.028.001.01 - CollateralDataStatusAdviceV01
reda.029.001.01 - SecuritiesMaintenanceStatusAdviceV01
reda.030.001.01 - SecuritiesDeletionStatusAdviceV01
reda.031.001.01 - PartyDeletionRequestV01
reda.032.001.01 - SecuritiesAccountDeletionRequestV01
reda.033.001.01 - SecuritiesAuditTrailQueryV01
reda.034.001.01 - SecuritiesAuditTrailReportV01
reda.035.001.01 - SecuritiesAccountActivityAdviceV01
reda.036.001.01 - SecuritiesAccountAuditTrailQueryV01
reda.037.001.01 - SecuritiesAccountAuditTrailReportV01
reda.038.001.01 - CashAccountActivityAdviceV01
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reda.039.001.01 - CashAccountAuditTrailQueryV01
```

reda.040.001.01 - CashAccountAuditTrailReportV01

reda.041.001.01 - PartyActivityAdviceV01

reda.042.001.01 - PartyAuditTrailQueryV01

reda.043.001.01 - PartyAuditTrailReportV01

reda.044.001.01 - EligibleCounterpartCSDStatusAdviceV01

reda.045.001.01 - SecurityCSDLinkCreationRequestV01

reda.046.001.01 - SecurityCSDLinkMaintenanceRequestV01

reda.047.001.01 - SecurityCSDLinkStatusAdviceV01

reda.049.001.01 - AccountLinkCreationRequestV01

reda.050.001.01 - AccountLinkMaintenanceRequestV01

reda.051.001.01 - AccountLinkStatusAdviceV01

#### Securities Management (SEMT)

semt.025.001.01 - SecuritiesAccountPositionQueryV01

semt.026.001.01 - SecuritiesSettlementTransactionQueryV01

semt.027.001.01 - SecuritiesSettlementTransactionQueryResponseV01

semt.028.001.01 - IntraPositionMovementQueryV01

semt.029.001.01 - IntraPositionMovementQueryResponseV01

semt.030.001.01 - SecuritiesSettlementConditionsModificationRequestQueryV01

semt.031.001.01 - SecuritiesSettlementConditionsModificationRequestReportV01

semt.032.001.01 - SecuritiesTransactionCancellationRequestQueryV01

semt.033.001.01 - SecuritiesTransactionCancellationRequestReportV01

semt.034.001.01 - IntraPositionMovementPendingReportV01

semt.040.001.01 - SecuritiesAccountPositionResponseV01

#### Other

head.002.001.01 - BusinessFileHeaderV01

[This information has been provided by the initiative.]

Last initiative update	08/08/2014
Business domain	Securities
Status	Planned
Planned live date	06/2015
Migration type	Big Bang
Owner	Eurosystem
Place of publication	www.t2S.eu
Countries	AUSTRIA
	BELGIUM
	DENMARK
	ESTONIA
	FINLAND
	FRANCE

GERMANY
GREECE
HUNGARY
ITALY
LATVIA
LITHUANIA
LUXEMBOURG
MALTA
NETHERLANDS
PORTUGAL
ROMANIA
SLOVAKIA
SLOVENIA
SPAIN
SWITZERLAND

# Bank Account Management

Status	Rollout/Testing
Live date	06/2015
Usage guidelines	Available
Place of publication	www.ecb.europa.eu/paym/t2s/about/keydocs/html/index.en.html
Owner	T2S Eurosystem
Messages	AccountRequestAcknowledgement - acmt.010.001.01
	AccountOpeningRequest - acmt.007.001.01
	AccountRequestRejection - acmt.011.001.01
	AccountExcludedMandateMaintenanceRequest - acmt.015.001.01
	AccountClosingRequest - acmt.019.001.01

# Bank-to-Customer Cash Management

Status	Rollout/Testing
Live date	06/2015
Usage guidelines	Available
Place of publication	www.ecb.europa.eu/paym/t2s/about/keydocs/html/index.en.html
Owner	T2S Eurosystem

Messages	BankToCustomerStatement - camt.053.001.03
	BankToCustomerDebitCreditNotification - camt.054.001.03
	BankToCustomerAccountReport - camt.052.001.03

# Settlement and Reconciliation

Status	Rollout/Testing
Live date	06/2015
Usage guidelines	Available
Place of publication	www.ecb.europa.eu/paym/t2s/about/keydocs/html/index.en.html
Owner	T2S Eurosystem
Messages	SecuritiesSettlementTransactionAllegementReport - semt.019.001.03
	SecuritiesTransactionPostingReport - semt.017.001.03
	#N/A - semt.002.001.05
	IntraPositionMovementInstruction - semt.013.001.03
	IntraPositionMovementStatusAdvice - semt.014.001.03
	IntraPositionMovementConfirmation - semt.015.001.03
	IntraPositionMovementPostingReport - semt.016.001.03
	SecuritiesTransactionPendingReport - semt.018.001.03
	SecuritiesMessageCancellationAdvice - semt.020.001.03
	SecuritiesSettlementTransactionAuditTrailReport - semt.022.001.01
	SecuritiesTransactionCancellationRequest - sese.020.001.03
	SecuritiesTransactionStatusQuery - sese.021.001.03
	SecuritiesStatusOrStatementQueryStatusAdvice - sese.022.001.03
	SecuritiesSettlementTransactionInstruction - sese.023.001.03
	SecuritiesSettlementTransactionStatusAdvice - sese.024.001.03
	SecuritiesSettlementTransactionConfirmation - sese.025.001.03
	SecuritiesTransactionCancellationRequestStatusAdvice - sese. 027.001.03
	SecuritiesSettlementTransactionAllegementNotification - sese. 028.001.03
	SecuritiesSettlementAllegementRemovalAdvice - sese.029.001.03
	SecuritiesSettlementConditionsModificationRequest - sese. 030.001.03
	SecuritiesSettlementConditionModificationStatusAdvice - sese. 031.001.03
	SecuritiesSettlementTransactionGenerationNotification - sese. 032.001.03

# TARGET2 on ISO 20022

## **Description**

TARGET2 is the real-time gross settlement (RTGS) system owned and operated by the Eurosystem. TARGET2 is the second generation of TARGET (Trans-European Automated Real-time Gross settlement Express Transfer system).

In TARGET2, payment transactions are settled one by one on a continuous basis in central bank money with immediate finality. There is no upper or lower limit on the value of payments. TARGET2 mainly settles operations of monetary policy and money market operations. TARGET2 has to be used for all payments involving the Eurosystem, as well as for the settlement of operations of all large-value net settlement systems and securities settlement systems handling the euro.

TARGET2 is based on the Single Shared Platform (SSP), developed by Banca d'Italia, Banque de France, and Deutsche Bundesbank. These three central banks operate the system on behalf of the Eurosystem. Direct participants like supervised credit institutions, treasury department of central or regional governments, public sector bodies, authorised and supervised investment firms and overseen clearing and settlement organisations can access SSP via SWIFTNet Network and the Internet.

Based on the consultation of the banking community in 2010, the Eurosystem decided that all SWIFT FIN MT standards currently used in TARGET2 for payment purposes will be replaced by their MX equivalent. More specifically TARGET2 will be using the High Value Payments standards (HVP) jointly developed among large-value payment systems operators worldwide. All message types will be replaced at the same time at the occasion of the SWIFT standard release in November 2017. There will be no coexistence between the "old" MT and "new" MX standards and TARGET2 will not offer any conversion feature.

In March 2015, the Eurosystem clarified that, for the time being, TARGET2 will be using a convertor, i.e. will convert inward flows (respectively outward) from MX standards to MT equivalent (respectively from MT standards to MX equivalent). The fully fledged end-to-end implementation of ISO 20022 standards in TARGET is only be envisaged as part of a general review of the Eurosystem's market infrastructure, which is to be launched shortly.

Further implementation details such as the organisation of the testing activities will be worked out in close cooperation with the user community.

[This information has been provided by the initiative.]

Last initiative update	25/03/2015
Business domain	Payments
Status	Planned
Planned live date	11/2017
Migration type	Big Bang
Owner	European Central Bank
Place of publication	www.ecb.europa.eu
Countries	AUSTRIA
	BELGIUM
	BULGARIA
	CYPRUS
	DENMARK
	ESTONIA
	FINLAND
	FRANCE
	GERMANY

G	GREECE
<u></u>	RELAND
	ΓALY
<u>L</u>	ATVIA
<u>L</u>	ITHUANIA
<u>L</u>	UXEMBOURG
<u></u>	1ALTA
N	IETHERLANDS
P	OLAND
P	ORTUGAL
R	OMANIA
S	SLOVAKIA
S	SLOVENIA
S	SPAIN

# Tokyo Market Information Corporate Action Data Service

## **Description**

Scope of initiative: Domestic stock Corporate Action (CA) information

Impacted Industry Players: Users of TMI Corporate Action Data Service

Used Channel: FTP/SFTP on Internet

Drivers: Harmonization of Japanese market practices and global standards, and promoting Straight Through Processing.

The following information is distributed via data feed using current TMI infrastructure.

- \* Introduction of ISO 20022: By the implementation of ISO 20022 and with the help of ISITC Japan and SWIFT, the widely used TMI CA information reflects Japanese market industry's unique custom and promotes the Straight Through Processing of domestic stock CA information.
- \* Introduction of Unique ID: Under ISO 20022 CA notification, globally unique ID is used per corporate action event, thus decreasing the risk of misinterpretation/misunderstanding among global users.
- \* Introduction of Extension and original code: Previous ISO standard had difficulties handling CA information provided via TMI (information in Japanese, public offering etc.), but using Extension and original code in ISO 20022, these types of CA information are covered as well
- \* Implementation of the latest Standard Release: The latest Standard Release (SR 2013) at the time of service launch in February 2013 is implemented and going forward Standards Releases will be implemented upon release.

[This information has been provided by the initiative.]

## General info

Last initiative update	23/09/2014
Business domain	Securities
Status	Live
Planned live date	02/2014
Migration type	Migration
Owner	TSE (Tokyo Stock Exchange) and JASDEC (Japan Securities Depository Center, Inc.)
Place of publication	www.tse.or.jp
Countries	JAPAN

## Corporate Actions

Status	Live
Live date	02/2014
Usage guidelines	Available
Place of publication	Not publicly disclosed
Owner	TSE (Tokyo Stock Exchange)
Messages	CorporateActionNotification - seev.031.001.04

# **Urgent Payments/Finland**

## **Description**

The Federation of Finnish Financial Services has published a Request for Information for the purpose to gain knowledge of services and suppliers available to replace the national urgent payment system POPS with an real time payment system based on ISO 20022 standards and that could be used 24/7/365 SEPA wide.

As there is not yet a final decision of the solution to be implemented, there is not yet knowledge of which ISO 20022 messages and processes will be needed.

\* Community of users: Financial institutions in SEPA area

Please note that the 'Planned live date' shown on this screen is not the exact live date. The exact 'Planned Live date' is not yet known as ISO 20022 adoption is under discussion.

[This information has been provided by the initiative.]

Last initiative update	12/09/2014
Business domain	Payments
Status	Under Discussion
Planned live date	01/2100
Migration type	Phased Migration
Owner	Federation of Finnish Financial Services
Place of publication	www.FFI.fi
Countries	FINLAND

# VP LUX S.á r.l. (Luxembourg)

## **Description**

VP Securities are providing to its customers products and services using ISO 20022 standards for the following business domains:

- \* ISO 20022 for Funds
- \* Clearing and settlement, reconciliation, corporate action, accounting, issuing agent and static data will be gradually from 2015 replacing the present proprietary platform
- \* Impacted Industry Players: Customers will be offered a coexisting period (between 2014 2016) allowing communication both via ISO 15022 and the proprietary platform. The migration will be finalised in 2018 with abolition of ISO 15022 and present proprietary platforms.
- \* Drivers: To offer one single platform to all customers.

[This information has been provided by the initiative.]

Last initiative update	15/01/2015
Business domain	Securities
Status	Live
Planned live date	09/2014
Migration type	Migration
Owner	VP LUX S.á r.l. (Luxembourg)
Place of publication	www.vplux.lu
Countries	LUXEMBOURG

# VP LUX S.á r.l. (Luxembourg) joining T2S on ISO 20022

## **Description**

TARGET2-Securities (T2S) is a European initiative to establish a single platform for the settlement of securities. It is co-ordinated by the European Central Bank (ECB), and four central banks (4CB: Banco de España, Banque de France, Banca d'Italia and Deutsche Bundesbank) are currently developing the service and will operate it. Once it goes live in 2015, T2S will provide harmonised securities settlement, free-of-payment (FoP) as well as delivery-versus-payment (DvP) in central bank money.

VP LUX will exchange ISO 20022 messages with T2S. These messages and other information are described in the TARGET2-Securities initiative in this app.

VP LUX will connect to T2S in September 2016. Static data, however, will already be exchanged with T2S in ISO 20022 format from 2015.

[This information has been provided by the initiative.]

Last initiative update	11/06/2014
Business domain	Securities
Status	Planned
Planned live date	09/2016
Migration type	Big Bang
Owner	VP LUX S.á r.l. (Luxembourg)
Place of publication	www.vplux.lu
Countries	LUXEMBOURG

# VP SECURITIES (Denmark) joining T2S on ISO 20022

## **Description**

TARGET2-Securities (T2S) is a European initiative to establish a single platform for the settlement of securities. It is co-ordinated by the European Central Bank (ECB), and four central banks (4CB: Banco de España, Banque de France, Banca d'Italia and Deutsche Bundesbank) are currently developing the service and will operate it. Once it goes live in 2015, T2S will provide harmonised securities settlement, free-of-payment (FoP) as well as delivery-versus-payment (DvP) in central bank money.

VP SECURITIES will connect to T2S with settlement instructions in euro in September 2016, while instructions in Danish Kroner will be included from 2018.

VP SECURITIES will exchange ISO 20022 messages with T2S. These messages and other information are described in the TARGET2-Securities initiative in this app. Static data will already be exchanged with T2S in ISO 20022 format from 2015.

[This information has been provided by the initiative.]

Last initiative update	15/01/2015
Business domain	Securities
Status	Planned
Planned live date	09/2016
Migration type	Big Bang
Owner	VP SECURITIES A/S (Denmark)
Place of publication	www.vp.dk
Countries	DENMARK

# VP Securities A/S (Denmark)

## **Description**

VP Securities are providing to its customers products and services using ISO 20022 standards for the following business domains:

- \* ISO 20022 for Funds
- \* ISO 20022 for clearing and settlement, reconciliation, corporate action, accounting, issuing agent and static data will be gradually introduced from 2015 replacing the present proprietary platform
- \* Impacted IndustrPlayers: customers will be offered a coexisting period (between 2014 2018) allowing communication both via ISO 15022 and the proprietary platform. The migration will be finalised in 2018 with abolition of ISO 15022 and present proprietary platforms.
- \* DriverTo offer one single platform to all customers.

[This information has been provided by the initiative.]

Last initiative update	15/01/2015
Business domain	Securities
Status	Live
Planned live date	09/2014
Migration type	Migration
Owner	VP SECURITIES A/S (Denmark)
Place of publication	www.vp.dk
Countries	DENMARK