



EUROPEAN CENTRAL BANK

EUROSYSTEM

General Information (Origin of Request)		
<input type="checkbox"/> User Requirements (URD) <input checked="" type="checkbox"/> Other User Functional or Technical Documentation (SYS)		
Request raised by: Eurosystem	Institute: 4CB	Date raised: 28/02/2019
Request title: CRDM Business Interface development		Request ref. no: T2S 0704 SYS
Request type: Common	Classification: Maintenance	Urgency: Normal
1. Legal/business importance parameter: Medium		2. Market implementation efforts parameter: Low
3. Operational/Technical risk parameter: Medium		4. Financial impact parameter: No financial impact
Requestor Category: Eurosystem		Status: Implemented

This Change Request is one of the T2S Change Requests related to the T2-T2S Consolidation Project. The tentative distribution of these Change Requests per functional area and T2S release is summarised in the table below (as of 2 November 2020):

	R4.0 (Jun 2020)	R4.2 (Nov 2020)	R5.0 (Jun 2021)	R5.2 (Nov 2021)	R6.0 (Jun 2022)	R6.2 (Nov 2022)
					T2S>ESMIG	
ESMIG (Connectivity)					CR-701	
CRDM (Reference data)	CR-719	CR-721	CR-704 CR-696		CR-705	
BILL (Billing)				CR-697	CR-706	
BDM (Business day)		CR-698			CR-707	
DWH (Historical data)					CR-699	
LEA (Legal archiving)					CR-700	
T2-T2S communication		CR-702 (ICL) CR-703 (camt.050)	CR-729			CR-734
Liquidity management			CR-708 (Outbound LT) CR-709 (Cash sweep)			
Maintenance window			CR-710			

Reason for change and expected benefits/business motivation:

The current connectivity models for TARGET2 and T2S are based on the existing License Agreements (LAs) in place with the relevant Network Service Providers (NSPs).

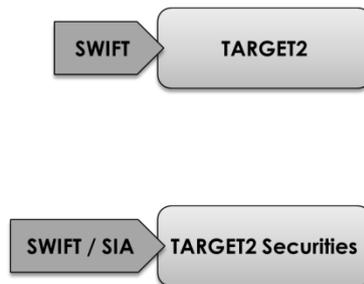


Fig. 1 – Existing Target2/T2S connectivity model

On 30th November 2018 a new NSP LA was introduced for TIPS, which entailed the deployment of some Common Components as part of the T2-T2S Consolidation project:

- The Eurosystem Market Infrastructure Gateway (ESMIG) through which all NSP access to TIPS and the Common Reference Data Management component (CRDM^{TIPS}) is channelled;
- The Business Interface for CRDM^{TIPS}, handling U2A requests only;
- The back-end module of CRDM^{TIPS}, reusing and complementing some of the functions of T2S Static Data Management (SDMG).

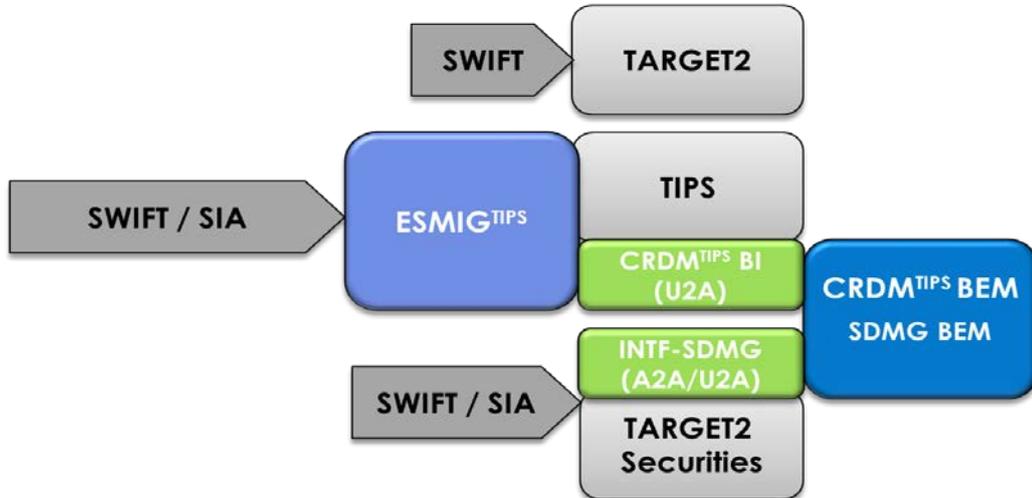


Fig.2 - Current connectivity model with TIPS and CRDM

The A2A/U2A interface layer provided by T2S Interface (INTF) remains in place for handling instructions received through the existing NSP channels and directed to T2S.

As of November 2021, with the go-live of the T2-T2S Consolidation project, the usage of Common Components will be extended to other services and components:

- The existing TARGET2 will be fully decommissioned in favour of the new T2 service consisting in the Central Liquidity Management (CLM) and Real-Time Gross Settlement (RTGS) components;
- ESMIG will handle all connectivity to the new T2, TIPS and CRDM;
- CRDM, including its Business Interface, will be extended in order to cover the full scope of the reference data required for the go-live of T2-T2S Consolidation.

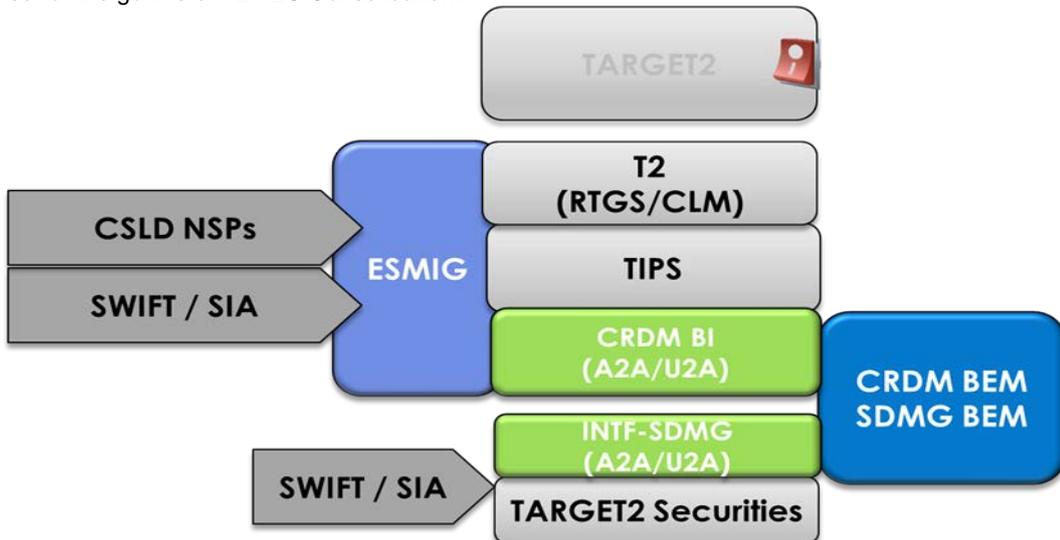


Fig.3 - Connectivity model after CSLD go-live (Nov. 2021)

It is foreseen that the existing connectivity model by which T2S NSPs handle traffic through T2S INTF to the T2S back-end modules will remain in place in parallel. Therefore from November 2021 until the expiration of the T2S LAs, it shall be possible for T2S users to keep on sending messages as they do today.

As a consequence, the SDMG-related features of T2S INTF should not be decommissioned with the go-live of CSLD. The earliest point in time for the decommissioning would be June 2022 (R6.0), when the T2S LAs will expire; this will mark the final stage of the transition into the "to-be" model outlined below:

- ESMIG will handle all connectivity to all Eurosystem Market Infrastructure Services and Common Components, including T2, TIPS, CRDM and T2S, as well as ECMS;
- CRDM, including its Business Interface, will be extended in order to cover the full scope of the existing T2S SDMG.
- The T2S interface for the back-end functions covered by CRDM (i.e. T2S SDMG) or other newly developed Common Components (e.g. Business Day Management, Billing) will be fully decommissioned.

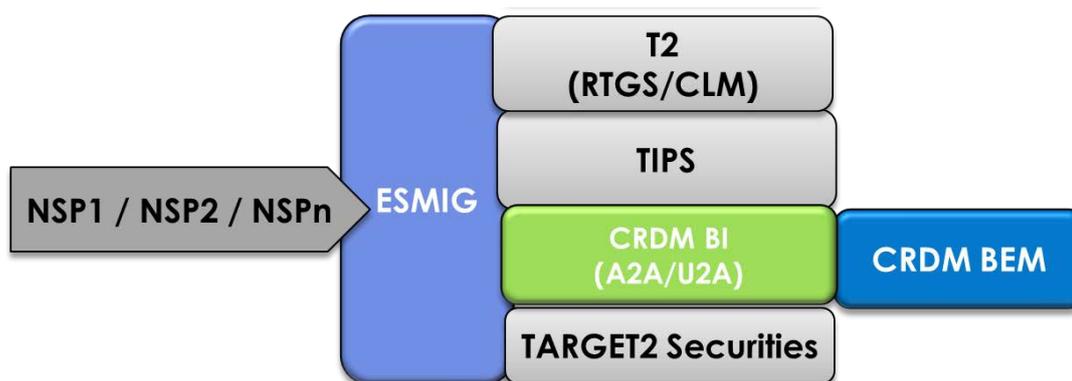


Fig.4 - "To-be" connectivity model

This Change Request describes the business interface to be developed on CRDM side prior to the T2S migration and therefore excluding impacts on T2S itself.

Description of requested change:

The T2S connectivity model will shift from the current one to cover new License Agreements potentially including different NSPs from the current ones. The Eurosystem Market Infrastructure Gateway (ESMIG) will handle all connectivity to the system. New Common Components (Common Reference Data Management, Billing, Business Day Management, Legal Archiving) will cover functionalities currently delivered by T2S modules. New Business Interfaces will be developed to cover the existing portions of T2S Interface relevant for T2-T2S Consolidation that handle connectivity to the decommissioned T2S components including the related business validations currently handled at T2S Interface level.

Additional changes are listed below.

Message subscription and report configuration:

In line with the above point, the new CRDM Business Interface will access Message Subscription and Report Configuration data for the purpose of producing reference data related reports and routing the relevant communications (related to CSLD Common Components) to the subscribing users. No impact is expected on T2S users for this change, which will make use of the reference data configurations already in place within T2S.

List of screens and messages

A set of T2S GUI screens and messages will be covered by the new Business Interfaces. A number of these screens/messages are listed in CRs 719 and 721 along with the underlying CRDM objects. This CR lists the remaining screens/messages foreseen for the T2-T2S Consolidation go-live.

Certain GUI screens/messages will continue to coexist with the respective CSLD screen/message due to their multi-purpose nature, covering both reference data and T2S-specific static and dynamic data (e.g. both T2S and CRDM will have dedicated Audit Trail screens to view Audit Trail data for their respective areas of responsibility).

Users will access CRDM to use the relevant GUI screens and XML messages.

The following GUI screens will be developed as part of the new Business Interface:

- Queued Static Data Changes – Search/List
- Queued Static Data Change – Details
- User Access Rights – Search
- User Access Rights – List
- Parties - Search/List
- Party - Details
- Party - New/Edit
- Restricted Parties - Search/List
- Technical Addresses Network Services Link - Details
- Technical Addresses Network Services Link - New/Edit
- Limits - Search/List
- Limit - New/Edit
- Standing/Predefined Liquidity Transfer Orders - Search/List
- Standing/Predefined Liquidity Transfer Order - Details
- Standing/Predefined Liquidity Transfer Order - New/Edit
- Standing/Predefined Liquidity Transfer Order Link Sets - Search/List
- Standing/Predefined Liquidity Transfer Order Link Set - Details
- Standing/Predefined Liquidity Transfer Order Link Set - New/Edit
- T2S Dedicated Cash Accounts - Search/List
- T2S Dedicated Cash Account - Details
- T2S Dedicated Cash Account - New/Edit
- Event Types - Search/List
- Event Type - Details
- Certificate Distinguished Names - Search/List
- Certificate Distinguished Name - New
- Grant/Revoke Privileges - Search
- Grant/Revoke Cross-System Entity Object Privilege - Details
- Grant/Revoke Cross-System Entity Object Privilege - New/Edit
- Grant/Revoke Object Privilege - Details
- Grant/Revoke Object Privilege - New/Edit
- Grant/Revoke Roles - Search/List
- Grant/Revoke Role - Details
- Grant/Revoke Role - New/Edit
- Grant/Revoke System Privilege - Details
- Grant/Revoke System Privilege - New/Edit
- Privileges - Search/List
- Roles - Search/List
- Role - New/Edit
- Secured Groups - Search/List
- Secured Group - Details
- Secured Group - New/Edit
- Users - Search/List
- User - Details
- User - New/Edit
- User Certificate Distinguished Name Links - Search/List
- User Certificate Distinguished Name Link - New
- Message Subscription Rules - List
- Message Subscription Rule - New/Edit
- Message Subscription Rule Sets - Search/List
- Message Subscription Rule Set - Details
- Message Subscription Rule Set - New/Edit
- Report Configurations - Search/List

- Report Configuration - Details
- Report Configuration - New/Edit
- Network Services - Search/List
- Routing - Search/List
- Routing - New/Edit
- T2S BIC Directory Items - Search/List
- Market-Specific Attributes - Search/List
- Market-Specific Attribute - Details
- Market-Specific Attribute - New/Edit
- Restriction Types - Search/List
- Restriction Type - New/Edit
- Restriction Type Rule Sets - List
- Restriction Type Rule - Details
- Restriction Type Rule - New/Edit
- Attribute Domains - Search/List
- Attribute Domain - Details
- Attribute Domain - New/Edit
- Attribute Domain References - List
- Attribute Domain Reference - Details
- Attribute Domain Reference - New/Edit
- Countries - Search/List
- Currencies - Search/List
- Service Items - Search/List
- Service Item - Details
- System Entities - Search/List
- Working/Closing Days - Search/List
- Static Data Revisions - Search/List
- Available Reports – Search/List
- Available Reports – Details
- Data Changes – Search/List
- Data Change – Details
- Inbound Files – Search/List
- Inbound File – Details
- Inbound Messages – Search/List
- Inbound Message – Details
- Outbound Files – Search/List
- Outbound File – Details
- Outbound Messages – Search/List
- Outbound Messages – Details
- Revisions/Audit Trail - List
- Revisions/Audit Trail - Details

The following XML messages will be developed as part of the new Business Interface:

- acmt.007 – AccountOpeningRequest
- acmt.010 – AccountRequestAcknowledgement
- acmt.011 – AccountRequestRejection
- acmt.015 – AccountExcludedMandateMaintenanceRequest
- acmt.019 – AccountClosingRequest
- camt.024 – ModifyStandingOrder
- camt.069 – GetStandingOrder
- camt.070 – ReturnStandingOrder
- camt.071 – DeleteStandingOrder
- reda.014 – PartyCreationRequest
- reda.015 – PartyQuery
- reda.016 – PartyStatusAdvice
- reda.017 – PartyReport
- reda.022 – PartyModificationRequest
- reda.031 – PartyDeletionRequest
- reda.039 – CashAccountAuditTrailQuery
- reda.040 – CashAccountAuditTrailReport
- reda.042 – PartyAuditTrailQuery
- reda.043 – PartyAuditTrailReport
- acmt.025 – AccountQueryList

- acmt.026 – AccountListReport
- admi.007 – ReceiptAcknowledgement
- camt.009 – GetLimit
- camt.010 – ReturnLimit
- camt.011 – ModifyLimit
- camt.012 – DeleteLimit
- camt.024 - ModifyStandingOrder
- camt.025 – Receipt
- camt.048 – ModifyReservation
- camt.099 DirectDebitMandateQuery
- camt.100 DirectDebitMandateReport
- reda.064 CalendarQuery
- reda.065 CalendarReport
-

Submitted annexes / related documents:

The following annexes include a detailed comparison between the T2S (coming from CR713) and the respective CRDM usage guidelines, showing all changes foreseen:

- See file entitled "admi.007_T2S_CRDM_Comparison" for admi.007;
- See file entitled "camt.009_T2S_CRDM_Comparison" for camt.009;
- See file entitled "camt.010_T2S_CRDM_Comparison" for camt.010;
- See file entitled "camt.011_T2S_CRDM_Comparison" for camt.011;
- See file entitled "camt.012_T2S_CRDM_Comparison" for camt.012;
- See file entitled "camt.024_T2S_CRDM_Comparison" for camt.024;
- See file entitled "camt.025_T2S_CRDM_Comparison" for camt.025;
- See file entitled "camt.069_T2S_CRDM_Comparison" for camt.069;
- See file entitled "camt.070_T2S_CRDM_Comparison" for camt.070;
- See file entitled "camt.071_T2S_CRDM_Comparison" for camt.071;
- See file entitled "reda.014_T2S_CRDM_Comparison" for reda.014;
- See file entitled "reda.015_T2S_CRDM_Comparison" for reda.015;
- See file entitled "reda.016_T2S_CRDM_Comparison" for reda.016;
- See file entitled "reda.017_T2S_CRDM_Comparison" for reda.017;
- See file entitled "reda.022_T2S_CRDM_Comparison" for reda.022;
- See file entitled "reda.031_T2S_CRDM_Comparison" for reda.031;
- See file entitled "reda.042_T2S_CRDM_Comparison" for reda.042;
- See file entitled "reda.043_T2S_CRDM_Comparison" for reda.043;

The following annexes includes a detailed comparison between the T2S (coming from UDFS v4.0/R3.0, since out of the scope of the CR713) and the respective CRDM usage guidelines, showing all changes foreseen:

- See file entitled "reda.039_T2S_CRDM_Comparison" for reda.039;
- See file entitled "reda.040_T2S_CRDM_Comparison" for reda.040;
- See file entitled "acmt.007_T2S_CRDM_Comparison" for acmt.007;
- See file entitled "acmt.010_T2S_CRDM_Comparison" for acmt.010;
- See file entitled "acmt.011_T2S_CRDM_Comparison" for acmt.011;
- See file entitled "acmt.015_T2S_CRDM_Comparison" for acmt.015;
- See file entitled "acmt.019_T2S_CRDM_Comparison" for acmt.019;
- See file entitled "acmt.025_T2S_CRDM_Comparison" for acmt.025;

See file entitled "acmt.026_T2S_CRDM_Comparison" for acmt.026;

Proposed wording for the Change request:

GUI screens and XML messages will be developed as part of the CRDM Business Interface to cover existing Static Data functions existing in T2S and CRDM. T2S interfaces will continue operating and not be affected by these new developments; T2S users will be able to continue using the existing T2S interface as long as the Network Service Provider License Agreements are in place.

High level description of Impact:

No impact expected on T2S. The T2S business interface will continue operating as normal.

Some aspects introduced by of the CRDM business interface (specifically the consolidated XML schemas) will be relevant for T2S users once T2S migrates to T2-T2S Consolidation with CR705.

The following list describes the major changes applied to each message respect to the CR713 T2S version (for messages included in this CR) and respect to the UDFS v4.0/R3.0 version (for messages out of the scope for the CR-713) . A complete description is present in the submitted annexes.

The following changes are common to all messages:

- *Message Identification for inbound messages*, extended to max 35 characters. NONREF value could be used, since the message identification is present in the BAH. T2S user could fill it with 16x identifiers, accordantly with T2S requirements: CRDM will manage them accordantly.
- *Message Identification/Original Message Identification for outbound messages*, extended to max 35 characters. NONREF value is used for Message Identification, since it is already is present in the BAH. CRDM fills them with 16x identifiers, accordantly with T2S requirements.
- *Text field datatypes* have been amended to avoid leading and trailing blanks.

Changes respect to messages included in the CR-713

camt.009

- *Issuer*, removed to reflect the fact that CRDM supports different services;
- *Financial Institution Identification/BICFI* made optional and used for T2S and TIPS limits;
- *Financial Institution Identification/Other* added for RTGS limit type BILI (to be ignored by T2S);
- *Limit Type Codes*: RTGS and TIPS limit types added (to be ignored by T2S). Unused codes have been pruned;
- *Amounts* format changed to 18.2 (totalDigits: 18, fractionDigits: 2);
- *BIC pattern* aligned to ISO9362_2014.

camt.010

- *Creation date and time* removed to avoid time offset on limit CRDM messages;
- *Financial Institution Identification/BICFI* made optional and used for T2S and TIPS limits;
- *Financial Institution Identification/Other* added to support RTGS limit type BILI (to be ignored by T2S);
- *Limit Type Codes*: RTGS and TIPS limit types added (to be ignored by T2S);
- *BIC pattern* aligned to ISO9362_2014.
- *Issuer*, removed to reflect the fact that CRDM supports different services;

camt.011

- *Creation date and time* removed to avoid time offset on limit CRDM messages;
- *Limit Identification/Default* block used in CRDM for all services instead of *Limit Identification/Current* (not used in CRDM); Additional Business rule (IIMP199) added on CRDM side to be sure that the default block is filled;
- *Financial Institution Identification/BICFI* made optional and used for T2S and TIPS limits;
- *Financial Institution Identification/Other* added for RTGS limit type BILI (to be ignored by T2S);
- *Limit Type Codes*: RTGS and TIPS limit types added (to be ignored by T2S);
- *Amounts* format changed to 18.2 (totalDigits: 18, fractionDigits: 2);
- *BIC pattern* aligned to ISO9362_2014.

camt.012

- *Creation date and time* removed to avoid time offset on limit CRDM messages;
- *Financial Institution Identification/BICFI* made optional and used for T2S and TIPS limits;
- *Financial Institution Identification/Other* added for RTGS limit type BILI (to be ignored by T2S);
- *System Identification* made optional (checked by BRs);
- *BIC pattern* aligned to ISO9362_2014;
- *Limit Type Codes*: RTGS and TIPS limit types added (to be ignored by T2S);
- *Account owner and Account Identification* made optional (checked by BRs).

camt.024

- *Account Owner* added for RTGS usage cases (to be ignored by T2S);
- *Amounts* format changed to 18.2 (totalDigits: 18, fractionDigits: 2);
- *Creditor* added for RTGS usage cases (to be ignored by T2S);
- *Creditor Account Type* added;
- *Debtor and Debtor Account* added for RTGS usage cases (to be ignored by T2S);
- *Execution type*, RTGS and CLM events added (to be ignored by T2S);

camt.069

- *Account Owner* added for RTGS usage cases (to be ignored by T2S);
- *Request type*, additional level added to the path (Identification); SDTL type added for RTGS/CLM (to be ignored by T2S);
- *BIC pattern* aligned to ISO9362_2014;

camt.070

- *Account Owner* added for RTGS usage cases (to be ignored by T2S);
- *Request type*, SDTL type added for RTGS/CLM (to be ignored by T2S);
- *Account Owner* added for RTGS usage cases (to be ignored by T2S);
- *Amounts* format changed to 18.2 (totalDigits: 18, fractionDigits: 2);
- *BIC pattern* aligned to ISO9362_2014;
- *Execution type*, RTGS and CLM events added (to be ignored by T2S);
- *Creditor* added for RTGS usage cases (to be ignored by T2S);
- *Creditor Account Type* added;
- *Debtor and Debtor Account* added for RTGS usage cases (to be ignored by T2S);

camt.071

No major changes in addition to the ones common to all messages. Details in the annex

reda.014

- *BIC pattern* aligned to ISO9362_2014;
- *LEI added* (to be ignored by T2S);
- *Party Type*, ANSI (Ancillary System) added for RTGS/CLM purposes (to be ignored by T2S);

reda.015

- *BIC pattern* aligned to ISO9362_2014;
- *Issuer*, removed to reflect the fact that CRDM supports different services;
- *Party Type*, ANSI (Ancillary System) added for RTGS/CLM purposes (to be ignored by T2S);

reda.016

- *BIC pattern* aligned to ISO9362_2014;

reda.017

- *BIC pattern* aligned to ISO9362_2014;
- *LEI added* (to be ignored by T2S);
- *Party Type*, ANSI (Ancillary System) added for RTGS/CLM purposes (to be ignored by T2S);

reda.022

- *BIC pattern* aligned to ISO9362_2014;
- *LEI added* (to be ignored by T2S);

reda.031

- *BIC pattern* aligned to ISO9362_2014;

reda.042

- *BIC pattern* aligned to ISO9362_2014;

reda.043

- *BIC pattern* aligned to ISO9362_2014;

admi.007

- *No major changes in addition to the ones common to all messages. Details in the annex*

camt.025

- *Request type*, updated for RTGS use, but not used in CRDM (to be ignored by T2S);
- *Status code*, addition of the description of the codes used for Standing Order for Reservation (to be ignored by T2S);

Changes respect to messages not included in CR-713 (UDFS v4.0/R3.0 / XSD taken as reference).

acmt.007

- *Cash account type*, TIPS, RTGS and CLM account types added (to be ignored by T2S);
- *Amounts* format changed to 18.2 (totalDigits: 18, fractionDigits: 2); *Currency* added;
- *Referenced account type* added

acmt.010

- *No major changes in addition to the ones common to all messages. Details in the annex*

acmt.011

- *No major changes in addition to the ones common to all messages. Details in the annex*

acmt.015

- *Amounts format changed to 18.2 (totalDigits: 18, fractionDigits: 2); For Floor and Ceiling notification amounts, an additional level has been added to the path (*Amount*) due to this change.*

acmt.019

- *No major changes in addition to the ones common to all messages. Details in the annex*

reda.039

- *No major changes in addition to the ones common to all messages. Details in the annex*

reda.040

- *No major changes in addition to the ones common to all messages. Details in the annex*

acmt.025

- *Process Identification ignored, since not used;*
- *Full legal Name, Country of Operation and Legal address ignored, since not used;*
- *Account search criteria, Type, TIPS, RTGS and CLM account types added (to be ignored by T2S);*
- *Issuer, removed to reflect the fact that CRDM supports different services;*

acmt.026

- *Process Identification ignored, since not used;*
- *Full legal Name, Country of Operation and Legal address ignored, since not used;*
- *Cash account type, TIPS, RTGS and CLM account types added (to be ignored by T2S);*
- *Amounts format changed to 18.2 (totalDigits: 18, fractionDigits: 2);*
- *Referenced account type added;*
- *Issuer, removed to reflect the fact that CRDM supports different services;*

The following messages have been developed for RTGS/CLM use and will not be used for T2S.

camt.099 DirectDebitMandateQuery

camt.100 DirectDebitMandateReport

reda.064 CalendarQuery

reda.065 CalendarReport

camt.048 – ModifyReservation

CRDM Usage guidelines are present in the MyStandards Common Components T2-Subgroup.

Outcome/Decisions:

- * CRG on the 20 March 2019: The CRG agreed to launch the preliminary assessment of CR-704.
- * CRG on the 3 September 2019: The CRG agreed to recommend the CR for authorisation by the T2S Steering Level.
- * PMG on the 15 October 2019: The PMG proposed the allocation of the CR for R5.0.
- * AMI-SeCo on 16 October 2019: The AMI-SeCo agreed with the recommendation of the CRG.
- * CSG on 25 October 2019: The CSG authorised the CR for allocation to a T2S release.
- * NECSG on 28 October 2019: The NECSG authorised the CR for allocation to a T2S release.
- * MIB on 8 November 2019: The MIB authorised the CR.
- * CRG on 22 January 2020: The CRG took note of the detailed assessment results and agreed to recommend the implementation of CR-704 in R5.0 to the PMG.
- * PMG on 22 January 2020: The PMG recommended the CR for approval by the T2S Steering Level and its inclusion in R5.0.
- * OMG on 30 January 2020: The OMG completed the operational assessment of the CR and identified an operational impact.
- * CSG on 5 February 2020: The CSG approved the inclusion of CR-704 in R5.0.
- * NECSG on 10 February 2020: The NECSG approved the inclusion of CR-704 in T2S R5.0.
- * MIB on 13 February 2020: The MIB approved the inclusion of CR-704 in the scope of R5.0 without discussion.

Preliminary assessment:

- **Impacted modules:** SDMG
- **Release:** 5.0
- **Findings:**

Some changes to elements of the CRDM business interface (specifically to the consolidated XML schemas) may be relevant for T2S users once T2S migrates to T2-T2S Consolidation with CR705. The specific items will be listed during the detailed assessment phase.

- **Open issues/ questions to be clarified by the originator:**

None

EUROSYSTEM ANALYSIS – GENERAL INFORMATION

T2S Specific Components		Common Components	
LCMM			
	Instructions validation		
	Status management		
	Instruction matching		
	Instructions maintenance		
	Penalty Mechanism		
Settlement			
	Standardisation and preparation to settlement		
	Night-time Settlement		
	Daytime Recycling and optimisation		
	Daytime Validation, provisioning & booking		
	Auto-collateralisation		
Liquidity Management			
	Outbound Information Management		
	NCB Business Procedures		
	Liquidity Operations		
T2S Interface (as of June 2022 without Static Data Management, Communication for SDMG, Scheduler, Billing)			
	Communication		
	Outbound Processing		
	Inbound Processing		
Static Data Management (until Nov 2021)		Common Reference Data Management (from PROD R5.2 Nov 2021)	
	Party data management		Party data management
	Securities data management		Securities data management
	Cash account data management		Cash account data management
	Securities account data management		Securities account data management
	Rules and parameters data management		Rules and parameters data management
Statistics and archive		Statistics and archive	
	Statistical information (until Nov 2021)		Short term statistical information
	Legal archiving (until Nov 2021)		Legal archiving (from PROD R5.2)
			Data Warehouse (from PROD R5.2)
Information (until June 2022 containing reference data)		CRDM business interface (from PROD R6.0 June 2022)	
	Report management		Report management
	Query management		Query management
			Communication
		X	Outbound Processing
		X	Inbound Processing
Operational Services			
	Data Migration (T2S DMT)		Data Migration (CRDM DMT, from PROD R5.2)
	Scheduling (until Nov 2021)		Business Day Management (from PROD R5.2)
			Business Day Management business interface (from PROD R6.0)
	Billing (until June 2022)		Billing (from PROD R5.2)
			Billing business interface (from PROD R6.0)
	Operational Monitoring		Operational and Business Monitoring

Impact on major documentation		
Document	Chapter	Change
Impacted GFS chapter		
Impacted UDFS chapter		
Additional deliveries for Message Specification		
UHB		
Other documentations		
Links with other requests		
T2S-0707-SYS		
OVERVIEW OF THE IMPACT OF THE REQUEST ON THE T2S SYSTEM AND ON THE PROJECT		
Summary of functional, development, infrastructure and migration impacts		
No impact on T2S. The CRDM Business Interface will be developed as a separate application acting on shared data.		
Summary of project risk		
Security analysis		
No adverse effect has been identified during security assessment.		