



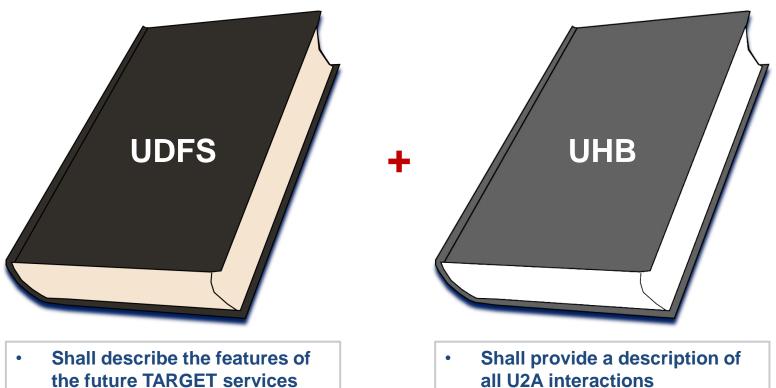


Scope Defining Documents for the future TARGET services

2nd meeting of the Target Consolidation Contact Group (TCCG)

Frankfurt, 14 March 2018

Which scope defining documents for the future TARGET services?





Shall provide a full description of all A2A interactions with the **future TARGET services**



Overview of existing UDFS (for TARGET2, T2S and TIPS)



Divided in 4 different books:

- Book1 describes TARGET2 Core Services like:
 - Payments Module
 - Static Data Module
 - Contingency Module
- Book2 describes TARGET2 Optional Services like:
 - Home Accounting Module
 - Reserve Management Module
 - Standing Facilities Module
- Book3 contains additional Information only available to CBs:
 - Start- and end-of-day procedures
 - Monitoring
 - o Archiving and Billing
- Book4 provides a description of the XML messages



One single document (visible to all users) containing the following main sections

- General features of T2S
 - T2S features overview
 - Configuration of parties, securities and accounts
 - Access to T2S
 - Settlement day
 - Possible actions of T2S Operator
 - Application processes description
 - Limitations of the system
- Dialogue between T2S and T2S Actors
- Catalogue of messages



One single document (visible to all users) containing the following main sections

- General features of TIPS
 - Introduction to the TIPS service
 - Access to TIPS
 - TIPS Actors and account structure
 - Dynamic data model
 - TIPS features
 - Interaction with other services
 - Operations and support
- Dialogue between TIPS and TIPS Actors
- Catalogue of messages



Each service shall have its own UDFS



Each UDFS shall:

- Describe the common modules functions used (e.g. CRDM)
- Target two different types of readers:
 - business analysts, who will find in the UDFS a description of the application processes and the information flows between their own business applications and the future TARGET services
 - developers, who will find in the UDFS the necessary information to design and build the interface with the future TARGET services
- Use MyStandards as common source for message description and schemas
- Describe additional information for CBs in a separate chapter (only for RTGS and CLM UDFS)

CLM and RTGS UDFS structure (1/2)

- Chapter 1 (Overview) shall provide an overview of the CLM and RTGS service
- Chapter 2 (Parties, Accounts and Currencies) shall help understand how Parties, accounts and currencies can be organised and managed
- Chapter 3 (Access to CLM/RTGS) shall help understand the main principles for the exchange of information between the future TARGET services and the respective CLM/RTGS participants
- Chapter 4 (Business Day) shall help understand the events of the CLM and RTGS schedule
- Chapter 5 (Operations and support) shall help understand the actions to be performed by the future TARGET services operators
- Chapter 6 (Application Processes Description) shall help understand the configuration, triggering and execution of the CLM and RTGS application processes accessible though messages (further information to be provided in subsequent slides)

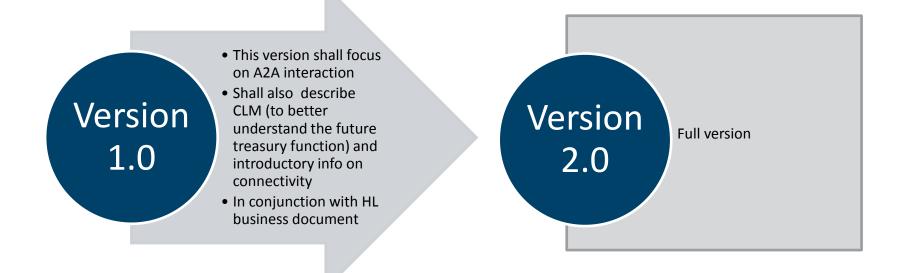


CLM and RTGS UDFS structure (2/2)

- Chapter 7 (Data Warehouse) shall describe the Data Warehouse function
- Chapter 8 (Billing) shall describe the process providing invoices as well as information on billing data
- Chapter 9 (Legal Archiving) shall describe the archiving management application process
- Chapter 10 (Contingency services) shall provide a description how the future contingency services will work
- Chapter 11 (Catalogue of messages) shall provide a description of the entire set of XML messages available to the CLM/RTGS participants with link to MyStandards
- Chapter 12 (Index and Digital Signature) shall show the index of codes, business rules, status value, as well as further explanation on the digital signature on business layer
- Chapter 13 (Additional information for CBs) shall provide additional detailed functional specifications to CBs



Review plan of UDFS versions 1.0 and 2.0





Review plan of intermediary UDFS versions

Iteration 1 (UDFS v0.1)

 Shall mainly focus on the A2A interaction regarding customer and interbank payments, as well as payments linked to Central Bank Operations and standing orders

Iteration 2 (UDFS v0.2)

 Shall mainly focus on the A2A interaction regarding ancillary system payments, liquidity transfers, liquidity management, reference data management, reserve management and standing facilities



Iteration 3 (UDFS v0.3)

 Shall mainly focus on the A2A interaction regarding reference data management and liquidity management and billing



Iteration 4 (UDFS v.0.4)

 Shall contain all the content foreseen in version 1.0









Annex

Content of the intermediate UDFS versions (1/2)

| Intermediate UDFS release | Relevant messages for this release |
|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 st release | CustomerCreditTransfer (pacs.008) FinancialInstitutionCreditTransfer (pacs.009) FinancialInstitutionDirectDebit (pacs.010) PaymentStatusReport (pacs.002) PaymentReturn (pacs.004) BankToCustomerAccountStatement (camt.053) ModifyStandingOrder (camt.024) GetStandingOrder (camt.069) ReturnStandingOrder (camt.070) DeleteStandingOrder (camt.071) |
| 2 nd release | GetAccount (camt.003) ReturnAccount (camt.004) GetTransaction (camt.005) ReturnTransaction (camt.006) ModifyTransaction (camt.007) CancelTransaction (camt.008) GetBusinessDayInformation (camt.018) ReturnBusinessDayInformation (camt.019) ReturnGeneralBusinessInformation (camt.021) Receipt (camt.025) LiquidityCreditTransfer (camt.050) |



Content of the intermediate UDFS versions (2/2)

| Intermediate UDFS release | Relevant messages for this release |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 3 rd release | Account Query (acmt.025) AccountReport (acmt.026) Resend Request (admi.006) GetLimit (camt.009) ReturnLimit (camt.010) ModifyLimit (camt.011) DeleteLimit (camt.012) GetReservation (camt.046) ReturnReservation (camt.047) ModifyReservation (camt.048) DeleteReservation (camt.049) FIToFIPaymentCancellationRequest (camt.056) DeleteWhitelist, GetAudit, GetErrorCode, ModifyWhiteList, ReturnAudit, ReturnErrorCode PartyQuery (reda.015) PartyReport (reda.017) |
| 4 th release | Receipt AS (camt.025) BillingReportRequest (camt.076) BillingReport (camt.077) GetCalendar, ReturnCalendar, GetDirectDebit, ReturnDirectDebit ASTransferInitiation, ASInitiationStatus, ASTransferNotice (pain.998) |

