



EUROPEAN CENTRAL BANK

EUROSYSTEM

TARGET2 ASI procedure 6 real-time

Documentation and testing aspects

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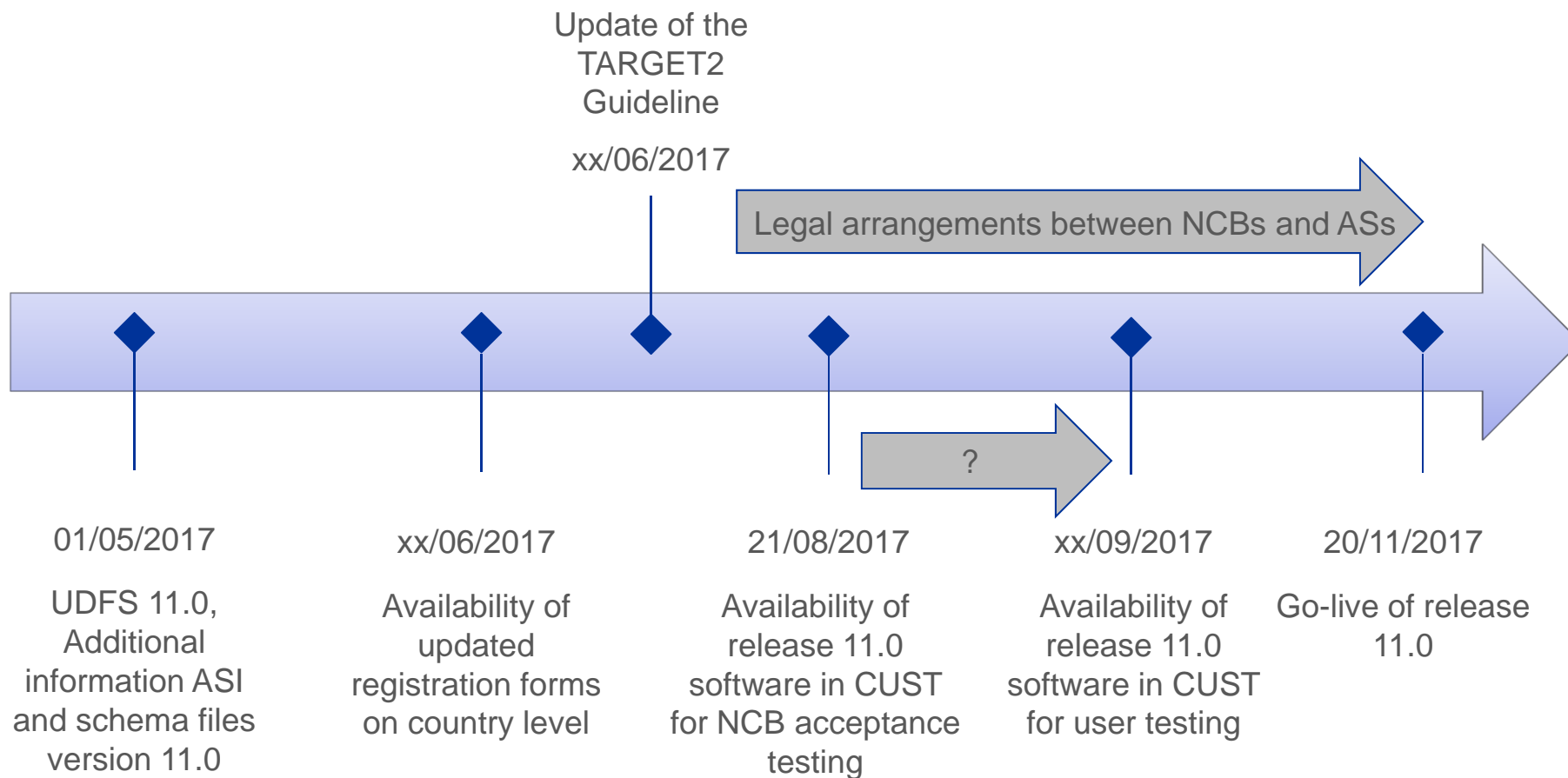
Overview

1	Milestones
2	Documentation
3	Testing
4	Go-live
5	Miscellaneous

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Milestones



....**BUT** ...to be continued

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Documentation

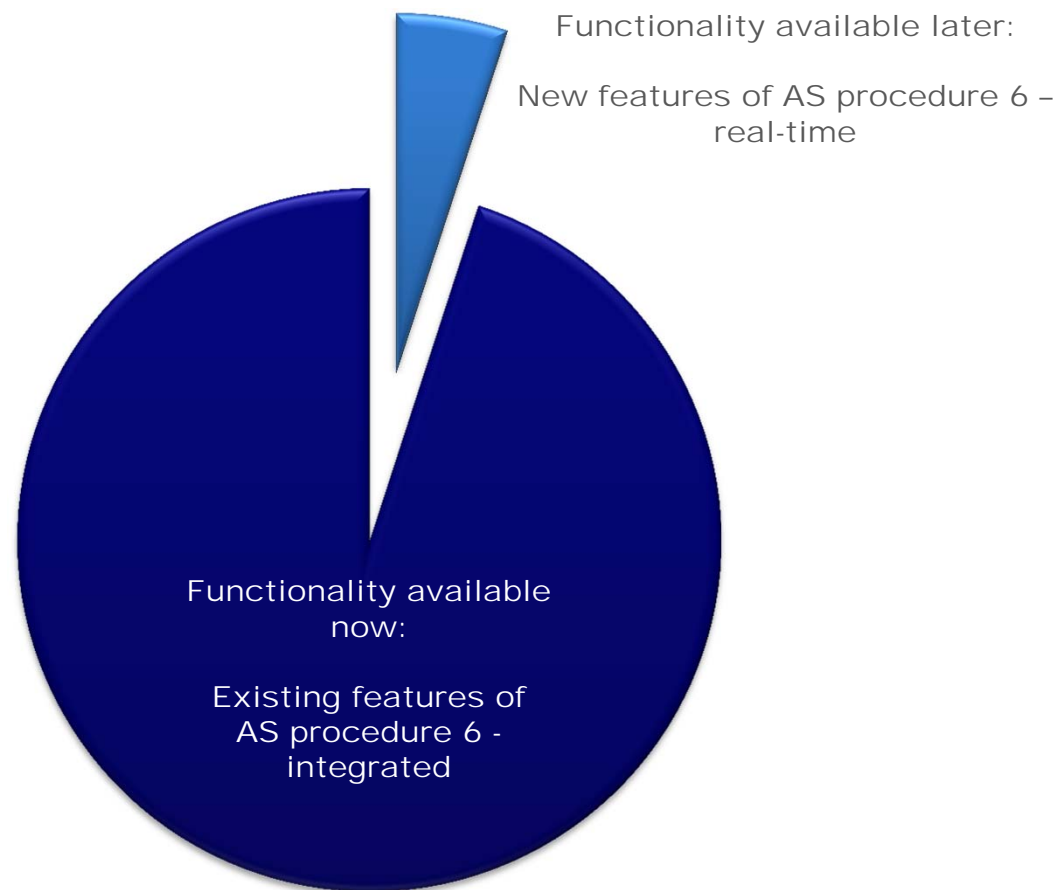
- UDFS book 1
 - Providing an overview of the Ancillary system procedures (including the “cross-DvP settlement”*)
- UDFS book 4
 - Providing the technical details of the XML messages to be used
- Additional information ASI
 - Providing the validation controls for all messages processed in the Ancillary System Interface of TARGET2
- Schema files
 - Set of models for all the xml messages used in TARGET2 – including the ones for the Ancillary system settlement

* Will be renamed in “cross-AS settlement”

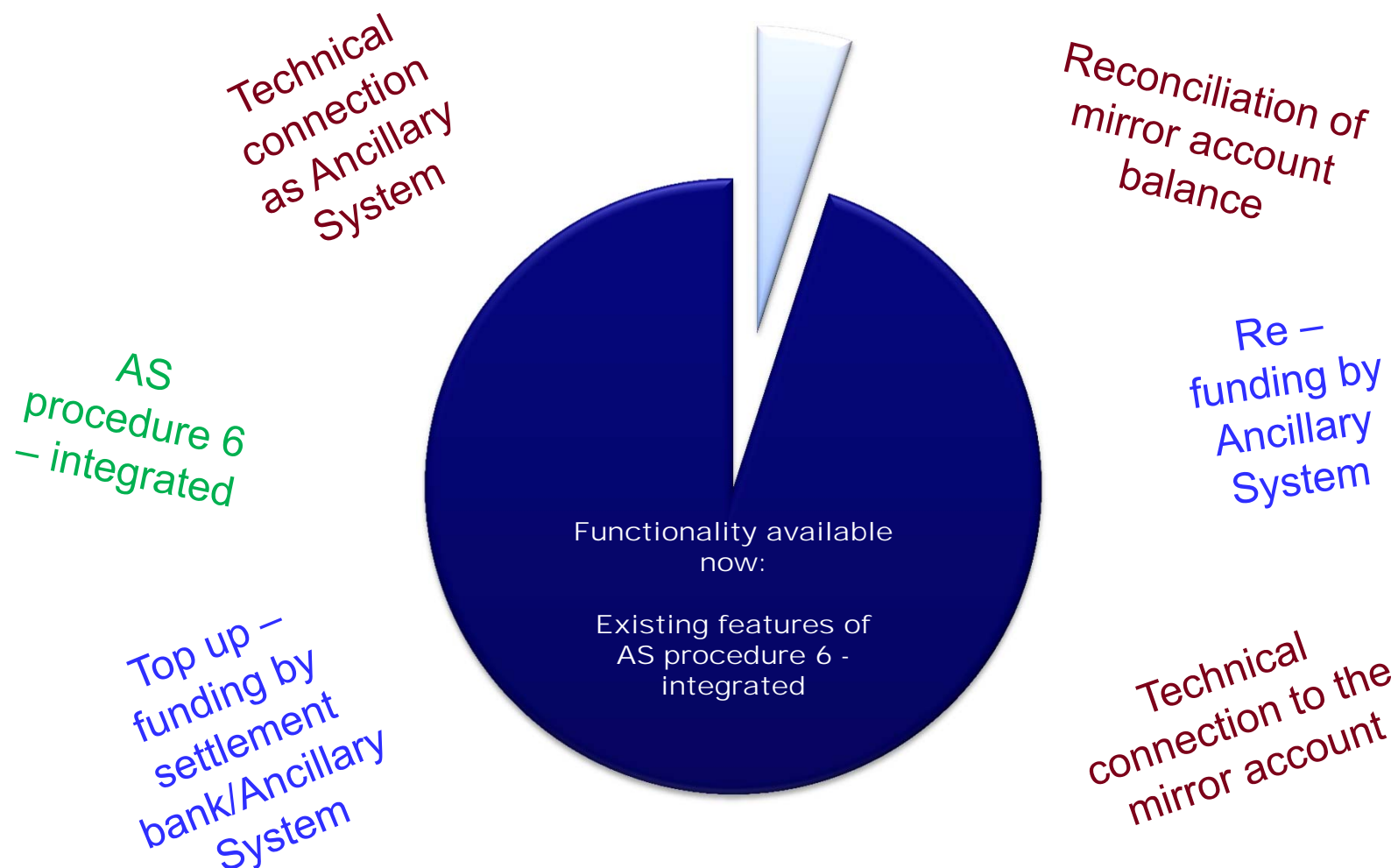
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Testing of AS procedure 6 – integrated/ AS procedure 6 – real-time



Testing of AS procedure 6 – integrated



* Terms used in this slide are the ones of the **existing** functionality

Testing of AS procedure 6 – integrated

- Workaround to setup static data for a testing before the implementation of the software for release 11.0
- Registration for current procedure 6 – integrated
- Relevant documentation/technical specification:
 - UDFS book 1
 - UDFS book 4
 - Additional information ASI
 - Schema files
 - Communication on final content of the SSP release 11.0**



Version 10.0*

* see http://www.ecb.europa.eu/paym/t2/professional/nov_2016/html/index.en.html

** see http://www.ecb.europa.eu/paym/t2/shared/pdf/professionals/release_11/target2_release_11.0.pdf

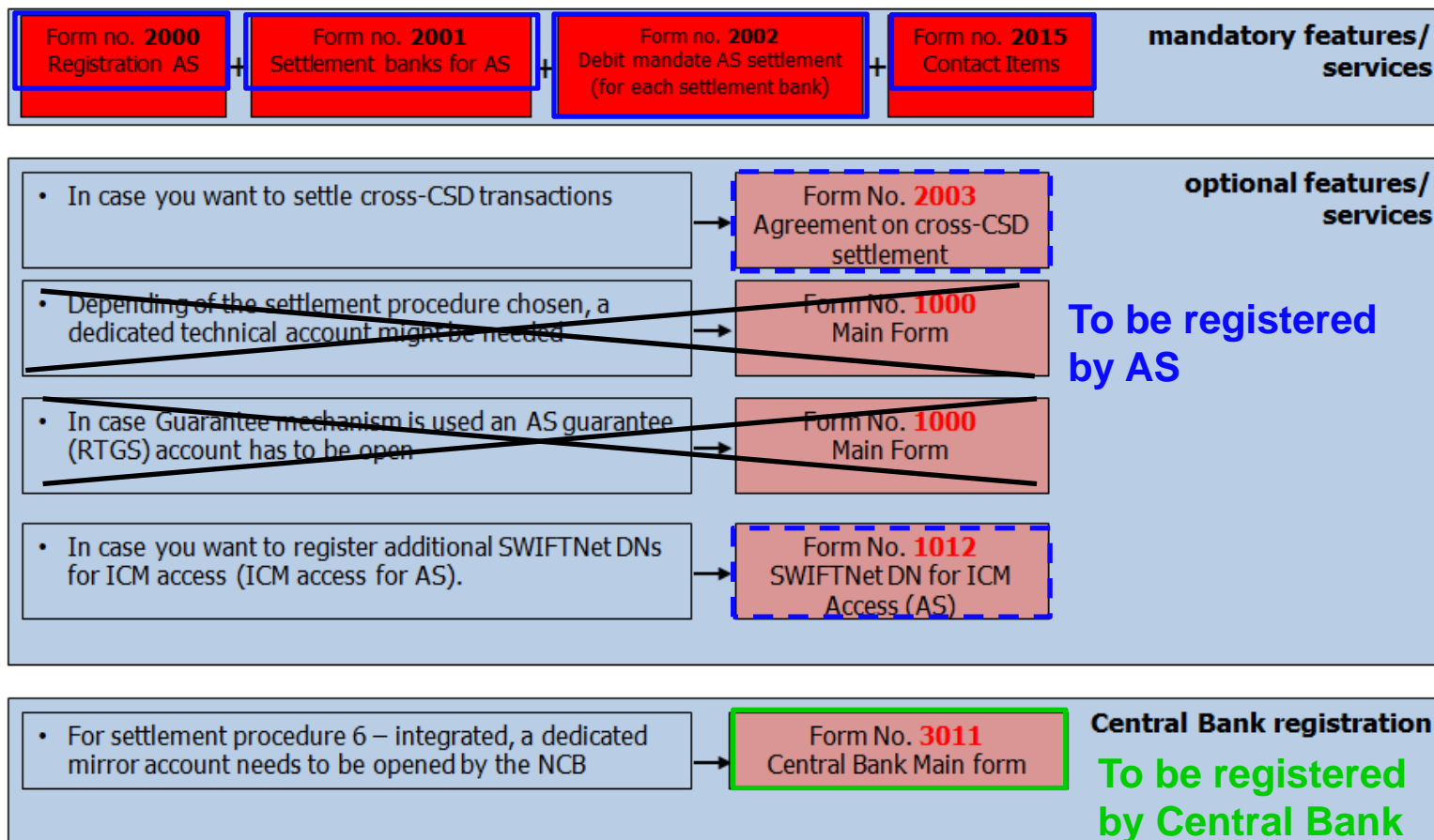
Testing of AS procedure 6 – integrated: Registration

- Registration with SWIFT for a new BIC
 - Only if a new BIC should be used for this business
- Registration with SWIFT as Ancillary System for test services
 - Only if not yet done for other settlement procedures
 - or
 - If new technical addresses need to be registered to separate the traffic between potential existing procedures and the procedure 6
- Registration for TARGET2 CUST, i.e.
 - Ancillary System using procedure 6 - integrated*
 - Mirror Account owned by the Central Bank
 - Assigned to the Ancillary System procedure 6 – integrated
 - Accessible for the Ancillary system
 - Assignment of settlement banks to the Ancillary System

* In case an existing AS registration should be used, the procedure 6 – integrated needs to be added only

Testing of AS procedure 6 – integrated: Registration of AS in TARGET2

Forms applicable for AS procedure 6 - integrated



Additional information on TARGET2 registration:

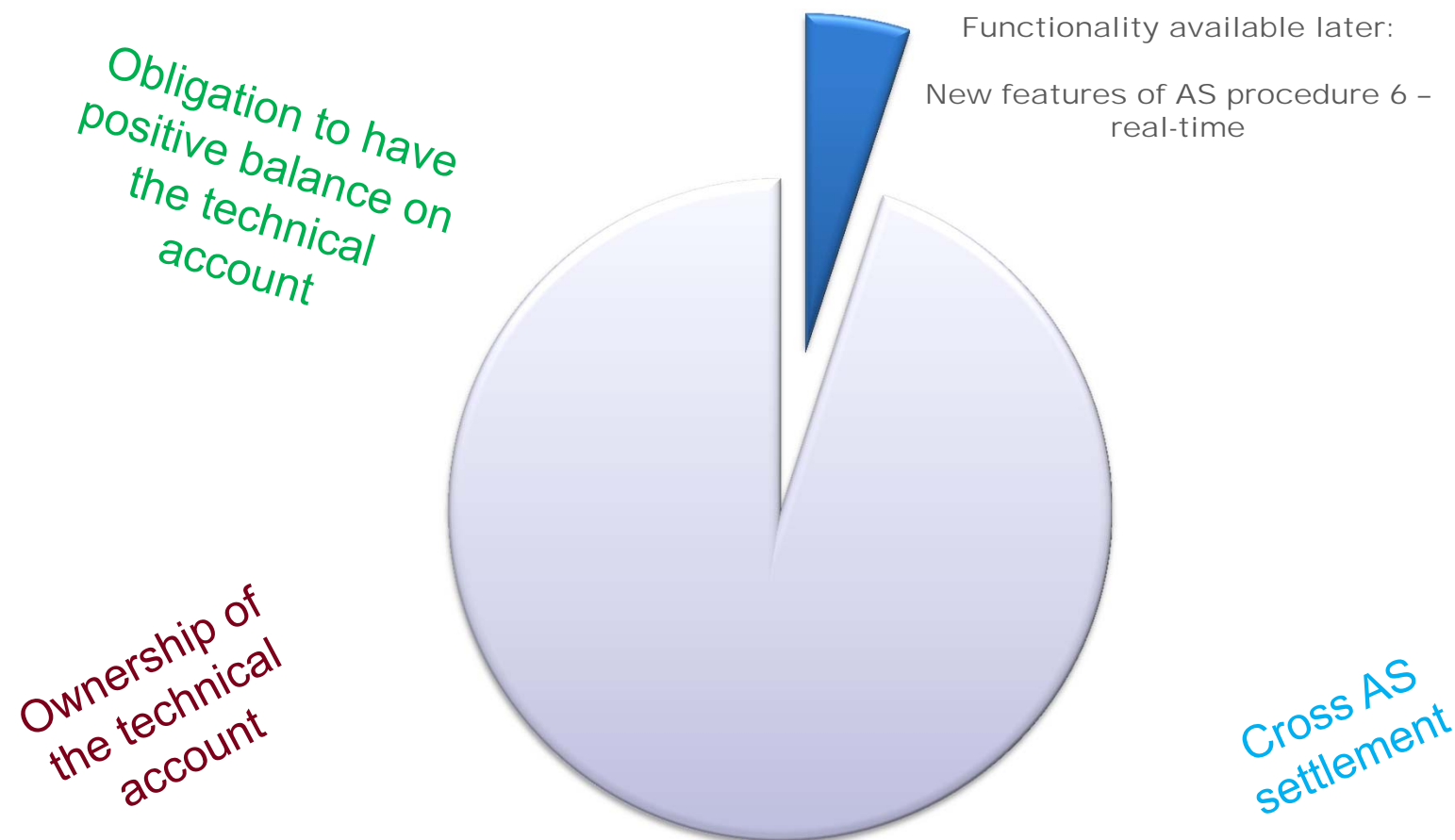
<http://www.ecb.europa.eu/paym/t2/professional/participation/html/index.en.html>

Testing of AS procedure 6 – integrated: Limitations

- Central Bank must be the account holder of the AS mirror account
 - Central Banks need to allow the AS technically to access the participant holding the mirror account
- Mirror account can have a negative balance
 - TARGET2 behaviour in case of insufficient liquidity on the mirror account can't be tested
- A cycle needs to be opened for cross-DvP settlement
 - The interaction between different ACHs can't be tested yet

* Terms used in this slide are the ones of the **existing** functionality

Testing of AS procedure 6 – real-time



* Terms used in this slide are the ones of the **new** functionality

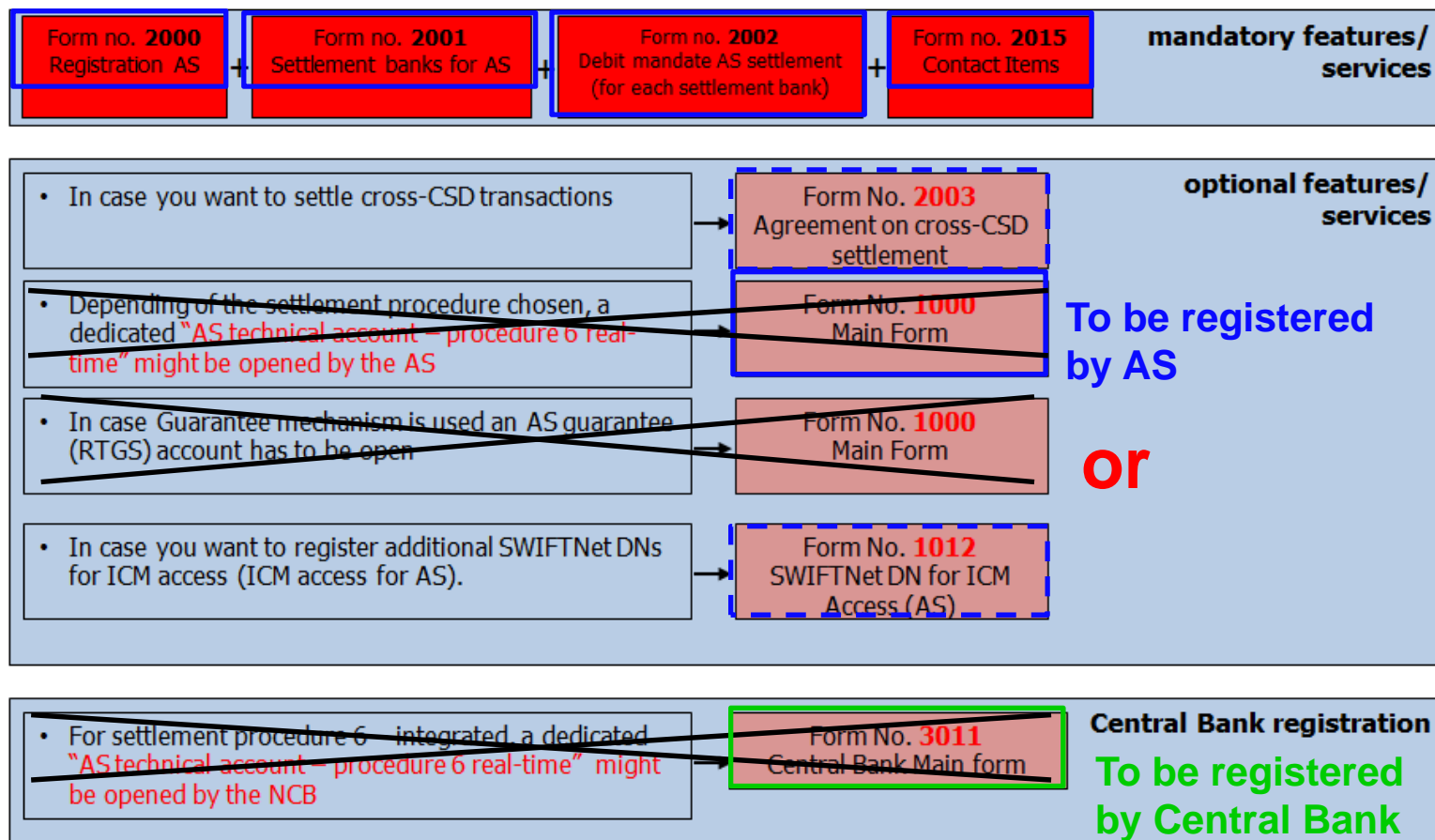
Testing of AS procedure 6 – real-time: Registration

- Registration with SWIFT for a new BIC
 - Only if a new BIC should be used for this business
- Registration with SWIFT as Ancillary System for test services
 - Only if not yet done for other settlement procedures
 - or
 - If new technical addresses need to be registered to separate the traffic
- Registration for TARGET2 CUST, i.e.
 - Ancillary System using procedure 6 – **real-time***
 - **Technical** Account owned by **the Ancillary System** or the Central Bank
 - Assigned to the Ancillary System procedure 6 – **real-time**
 - Technically accessible for the Ancillary system
 - Assignment of settlement banks to the Ancillary System
 - **(Assignment of counterpart Ancillary system for the “cross AS business”)**

* In case an existing AS registration should be used, the procedure 6 – integrated needs to be added only

Testing of AS procedure 6 – real-time: Registration of AS in TARGET2

Forms applicable for AS procedure 6 – real-time



Additional information on TARGET2 registration:

<http://www.ecb.europa.eu/paym/t2/professional/participation/html/index.en.html>

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Preparation of Go-live

- Registration with SWIFT for a new BIC
 - Only if a new BIC should be used for this business
- Registration with SWIFT as Ancillary System for Production services
 - Only if not yet done for other settlement procedures
or
 - If new technical addresses need to be registered to separate the traffic
- Registration for TARGET2 Production environment, i.e.
 - Ancillary System using procedure 6 – real-time*
 - Technical Account owned by the Ancillary System or the Central Bank
 - Assigned to the Ancillary System procedure 6 – real-time
 - Technically accessible for the Ancillary system
 - Assignment of settlement banks to the Ancillary System
 - (Assignment of counterpart Ancillary system for the “cross AS business”)

* In case an existing AS registration should be used, the procedure 6 – integrated needs to be added only

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Miscellaneous

- Registration needs to be started well in advance for test and for production service
 - Validation of all registration takes time
 - Consider the SWIFT schedules for registrations of BICs/services
- Availability of AS procedure 6 – real-time in Production environment as of 20 November 2017
 - Registration needs to be prepared beforehand
 - Static data can be updated only as of this day
- Responsible Central Banks will support on any matters
 - Regarding the registration for test and for production service
 - Regarding any question or problem occurring

