BANQUE CENTRALE DU LUXEMBOURG

EUROSYSTÈME

Target Consolidation NSD
Info session 1st December 2022

14h00 – 15h30

WEBEX EVENT

Event rules

- Camera off by default

- Microphone off by default

- Questions allowed in the chat or by raising hand

- Do not forget to lower hand after having asked a question
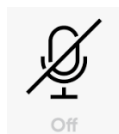
Off

Q&A

BANQUE CENTRALE DU LUXEMBOURG
EUROSYSTÈME

Agenda

1. Revised project schedule

2. Mandatory test cases
   - ➢ Account operability
   - ➢ 'Mandatory' vs. 'COND' tests
   - ➢ Test evidence format

3. Contractual documentation

4. Pre-production

5. Migration

6. Communication with the BCL

7. Q&As

On 15th Nov 2022, the ECB held a 'focus session' to introduce the revised planning https://www.ecb.europa.eu/paym/intro/events/html/fs16.en.html
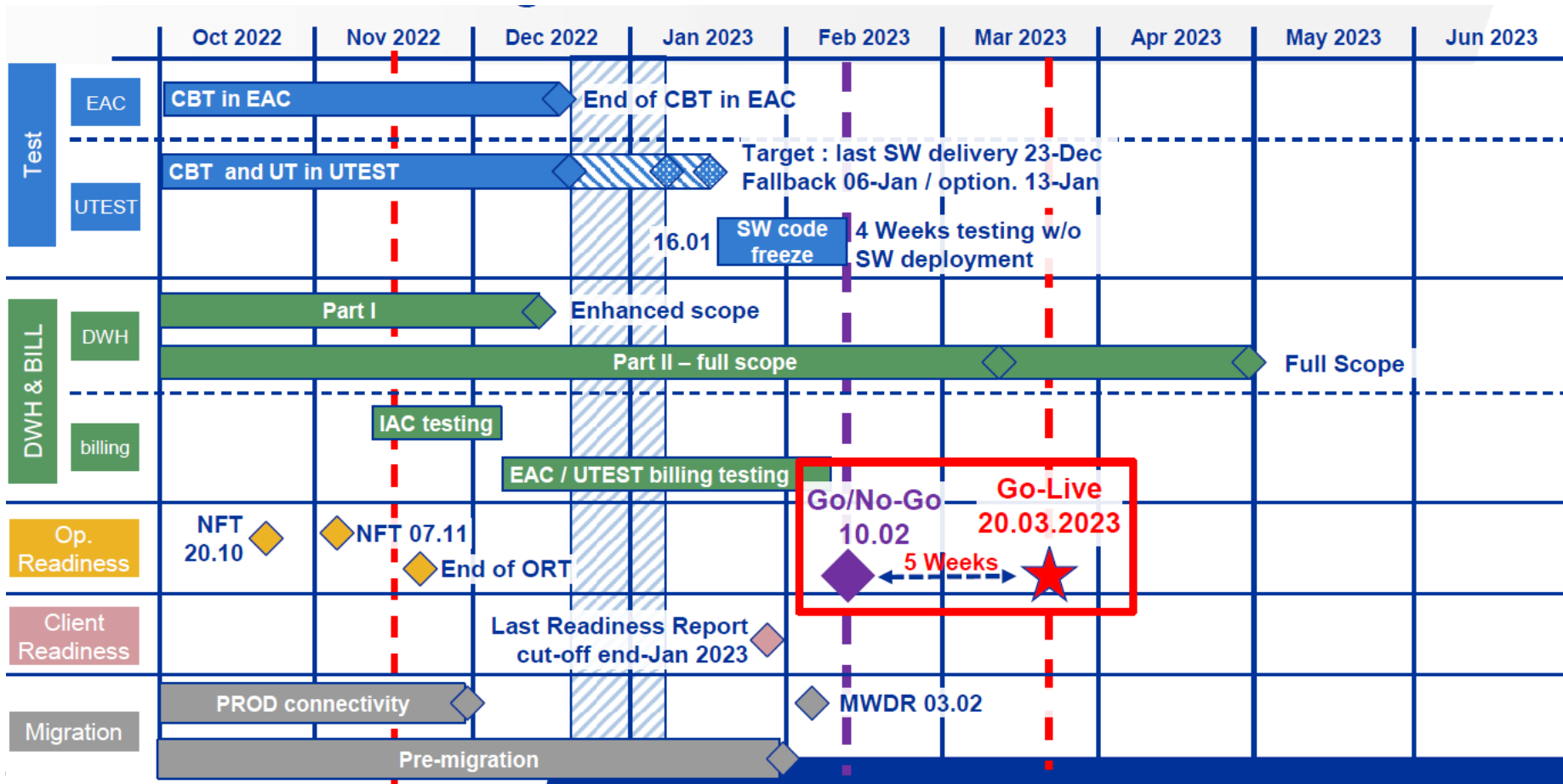
1 - Revised project schedule

KEY MILESTONES *(published 23 Nov on ECB Web site)*

Overdue: signed registration forms received

➡ *NOTE: even if you submitted a valid RF, and get created by the BCL in CRDM, you must send a* **duly signed version** *(post/e-file/sofie) by* **15th of Jan the latest**

30 Nov: *ESMIG connectivity implemented in Production*

23 Dec: *last code release (limited scope release 6&13 Jan for failed retests)*

16 Jan: *code freeze (defects found later deferred to a post go live release)*

27 Jan: **mandatory testing completed** *(other tests may continue)*

➡ *NOTE: considering the EOY calendar and the approaching code freeze, you are invited to* **perform your tests & send the evidence from today onwards**

1 - Revised project schedule
KEY MILESTONES *(published 23 Nov on ECB Web site)*

15 Jan: <u>signed</u> harmonized conditions | legal opinions *sent to BCL*

   (so that BCL can confirm all signatures by 27 Jan, ESCB deadline)

27 Jan: *update of* <u>your</u> operational procedures *completed*

31 Jan: *all production* reference data configured <u>by you</u> *(business users, reports, SO…)*

10 Feb: Go/No Go *decision*

18 Mar: *Start of* Migration *activities BD 20 Mar (<u>NO WAY BACK WHEN STARTED</u>)*

Besides the key milestones, please note:

05&07 Dec: Credit Lines testing *(only participants with credit line)*

12-16 Dec: Cross border test campaign

05-23 Dec: Billing test campaign (only RTGS participants)

09-13 Jan: Billing test campaign (only RTGS participants)

16-20 Jan: Cross border test campaign

04 Feb: Migration testing with settlement on 05 Feb (!NEW!)

08 Feb: Availability of the Production RTGS Directory (full mode)

note about Billing: on 2nd Dec the BCL was advised that the effective start date of the test is yet TBC

Among all the test cases presented in the next slides, **three tests are key to secure your operational readiness. Two of these have an external dependency.**

Extract from the ECB 15 Nov presentation:

Operational Readiness of Payment Banks

Payment Banks (especially those who are CLM only) are asked to ensure that they can perform the following functions:

- **Defunding their own accounts** – The PBs are asked to make sure that they have gathered all the SSIs for their counter-parties and that this has been tested in UTEST where production like reference data exists

- **Receiving funds** – PBs are asked to ensure that their cash correspondent banks are aware of where the PB wishes to receive funds e.g. on the MCA and that the SSIs are agreed. This should be tested in UTEST

- **EOD report statement** – PBs using the A2A channel should be subscribing to the camt.053 and using it for EOD reconciliation. U2A users (or A2A users who have not subscribed for this report) can download the pdf version.

- PBs are advised to perform the **conditional test cases** where possible as well as the **mandatory ones**

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Operability test 1: **account funding**

Objective

Demonstrate your capability to increase your account balance.
Relevant for your business activities, and key for Central Bank Operations (e.g. increase of minimum reserve requirements).

Pre-requisite

Secure your cash correspondent bank(s), make sure they know your new account number (agree new SSI), make sure they continue offering that service.

Test scenario

CLM participants: your CCB instructs a LTO* (camt.050) to credit your MCA
RTGS participants: your CCB instructs a LTO (camt.050) to credit your MCA <or> a LTO (camt.050) to credit your DCA** <or> a payment (pacs.009) to credit your DCA**

Liquidity Transfer Order
** if you hold a DCA. In that case, you may as a second step use it to credit your MCA*

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Operability test 2: **account de-funding**

Objective
Demonstrate your capability to reduce your account balance.

Pre-requisite
Secure your cash correspondent bank(s), make sure you know to which account (DCA? MCA?) you need to send your funds to (agree new SSI)

Test scenario
CLM participants: you, or your co-manager, instruct a LTO (camt.050) towards your cash correspondent bank in favor of the account (nostro) you hold with them
RTGS participants: you instructs a LTO (camt.050) <or> a payment (pacs.009) towards your cash correspondent bank in favor of the account (nostro) you hold with them

Note:
- *for a LTO from one MCA towards another MCA: liquidity transfer group needed (LTG)*
- *LTG not needed to make a LTO from one MCA to a DCA (which is keen to be the standard model)*

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Operability test 3: end of day account statement

Objective

Demonstrate you still can reconcile your account(s) on a daily basis
(BCL no longer sends MT940!)
Demonstrate you can check your Minimum Reserves situation *if no other means available*
(MR situation on day x of a MR period starting on day 0 = sum EOD balances camt.053 from day 0 to day x / number of days)

Pre-requisite

ESMIG A2A participant: set up report configuration for camt053
ESMIG U2A participant (or A2A participant working manually): retrieve pdf versions of camt053 in the user interfaces
Co-managed participants: ask your co-manager to provide you with your EOD statement (as per the format you bilaterally agreed) on a daily basis

Test scenario

Receive, reconcile and store the camt053 retrieved through the means applicable to you

Conditional does not mean Optional

For ALL PARTICIPANTS WITH ESMIG ACCESS – part1

Test ID	Domain	Input Mode	Test Case name	Mandatory
T2_TC_AH_ID1	CRDM	U2A	Create Message Subscription Rule Set Create Message Subscription Rule	COND

➡️ **'COND' = mandatory for A2A participants that need to receive ISO messages e.g. camt.054, camt.025, pacs.002 ack, etc…** (see all messages in the UDFS)

Test ID	Domain	Input Mode	Test Case name	Mandatory
T2_TC_AH_ID2	CRDM	U2A	Create Certificate DN	Yes
T2_TC_AH_ID3	CRDM	U2A	Create User Certificate DN Link	Yes

➡️ mandatory for both U2A only & A2A participants

For ALL PARTICIPANTS WITH ESMIG ACCESS – part2

Test ID	Domain	Input Mode	Test Case name	Mandatory
T2_TC_CLM_AH_ID1	CLM	U2A or A2A	CLM liquidity transfer order to RTGS DCA	COND
T2_TC_CLM AH_ID2	CLM	U2A or A2A	CLM liquidity transfer order between two MCAs	COND

➡ **'COND' = consider that at least one of these two is mandatory,** else you will not be able to de-fund your MCA! **Ask your *cash correspondent bank*** where it expects receiving your funds (i.e. on their DCA, likely, or their MCA)

Test ID	Domain	Input Mode	Test Case name	Mandatory
T2_TC_CLM_AH_ID3	CLM	U2A or A2A	Available liquidity CLM query	Yes

➡ Mandatory, run a query in the GUI and/or send a camt.003/receive a camt.004

For ALL PARTICIPANTS WITH ESMIG ACCESS – part3

Test ID	Domain	Input Mode	Test Case name	Mandatory
T2_TC_CLM_AH_ID4	CLM	U2A or A2A	Recourse to a deposit facility.	COND

➡ **'COND' = mandatory for participants eligible for the Overnight Deposit facility (! The BCL will no longer give operational support for OD!)**

Test ID	Domain	Input Mode	Test Case name	Mandatory
T2_TC_CLM_AH_ID5	CLM	U2A or U2A	Verify Credit line increase	COND

➡ **'COND' = mandatory for participants having a (collateralized) credit line with the BCL**
(Interested parties have been contacted by e-mail,
Please do not omit saving a print screen showing your former credit line!)

For ALL PARTICIPANTS WITH ESMIG ACCESS – part4

➡️ **MCA FUNDING test (= operability test #1)**

Not appearing in ECB's mandatory test case document, this was an additional test asked by the BCL since start of testing, as this is key from an account operability perspective.
Make sure you can increase your MCA balance via your usual cash correspondent bank(s)

Note: RTGS direct participants, see next slides

Additionally, for RTGS DIRECT PARTICIPANTS (hold MCA & DCA) – part1

Test ID	Domain	Input Mode	Test Case name	Mandatory
T2_TC_RTGS_AH_ID1	RTGS	U2A or A2A	Send Liquidity Credit Transfer	Yes

➡ Mandatory

Test ID	Domain	Input Mode	Test Case name	Mandatory
T2_TC_ RTGS_AH_ID2	RTGS	U2A or A2A	Receive Liquidity Credit Transfer camt.054	COND

➡ 'COND' = mandatory if you are a A2A participant that subscribed to camt.054

Test ID	Domain	Input Mode	Test Case name	Mandatory
T2_TC_ RTGS_AH_ID3	RTGS	A2A	Receive Resolution of Investigation camt.029	COND

➡ 'COND' = mandatory if you are a A2A participant that intends re-calling payments by sending camt.056 messages

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Reminder: test cases for ESMIG parties

Additionally, for RTGS DIRECT PARTICIPANTS (hold MCA & DCA) – part2

Test ID	Domain	Input Mode	Test Case name	Mandatory
T2_TC_ RTGS_AH_ID4	RTGS	U2A or A2A	Send Financial Institution Credit Transfer pacs.009	Yes
T2_TC_RTGS_AH_ID5	RTGS	U2A or A2A	Receive Financial Institution Credit Transfer pacs.009	Yes
T2_TC_RTGS_AH_ID6	RTGS	U2A or A2A	Send Customer Credit Transfer pacs.008	Yes
T2_TC_RTGS_AH_ID7	RTGS	U2A or A2A	Receive Customer Credit Transfer pacs.008	Yes

➡ Mandatory

Additionally, for RTGS DIRECT PARTICIPANTS (hold MCA & DCA) – part3

Test ID	Domain	Input Mode	Test Case name	Mandatory
T2_TC_RTGS_AH_ID8	RTGS	A2A	Financial Institution Direct Debit pacs.010	COND

➡ 'COND' = mandatory if you are an A2A participant that has been granted a direct debit mandate

Test ID	Domain	Input Mode	Test Case name	Mandatory
T2_TC_RTGS_AH_ID9	RTGS	A2A or U2A	Request payment order revocation	Yes

➡ Mandatory, in the user interface and/or by sending a camt.056

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Reminder: test cases for ESMIG parties

For RTGS Direct participants (i.e. hold a MCA & a DCA) – part4

Test ID	Domain	Input Mode	Test Case name	Mandatory
T2_TC_RTGS_AH_ID10	RTGS	U2A or A2A	Send Payment Return pacs.004.	COND

➡ 'COND' = mandatory test it if you plan to use payment returns in Production (either manually in the GUI or by sending pacs.004 message)

Test ID	Domain	Input Mode	Test Case name	Mandatory
T2_TC_RTGS_AH_ID11	RTGS	U2A or A2A	Receive Payment Return pacs.004.	YES

➡ Mandatory

Additionally, for RTGS DIRECT PARTICIPANTS (hold MCA & DCA) – part5

MCA FUNDING test (operability test #1)

Not appearing in ECB's mandatory test case document, this was an additional test asked by the BCL since start of testing, as this is key from an account operability perspective.
Make sure you can increase your MCA balance via your usual cash correspondent bank(s)

For RTGS DCA holders, it is acceptable that your CCB provisions your DCA and that you take care to transfer the funds yourselves onto your MCA. In that case, send a test evidence showing the two steps.

General consideration: _the co-manager must execute the tests on Conso, as the co-managee has no ESMIG access *_

For co-managed participants – part 1

Test ID	Domain	Input Mode	Test Case name	Mandatory
T2_TC_AH_ID1	CRDM	U2A	Create Message Subscription Rule Set Create Message Subscription Rule	COND
T2_TC_AH_ID2	CRDM	U2A	Create Certificate DN	Yes
T2_TC_AH_ID3	CRDM	U2A	Create User Certificate DN Link	Yes

➡ N/A for co-manage, no test evidence to be sent to BCL for this

* NOTE: if you hold an ESMIG access and also appointed a co-manager for your MCA (rare situation), please execute the tests depicted in the previous slides 'for all participants with ESMIG access'.

For co-managed participants – part 2

Test ID	Domain	Input Mode	Test Case name	Mandatory
T2_TC_CLM_AH_ID1	CLM	U2A or A2A	CLM liquidity transfer order to RTGS DCA	COND
T2_TC_CLM AH_ID2	CLM	U2A or A2A	CLM liquidity transfer order between two MCAs	COND

➡ **These are MCA de-funding tests.**
'COND' appeared in the ECB document on the basis that participants would test one or the other.

In BCL's initial demand, CLM ID1 was not requested, ID2 was optional.
This needs to be revisited in light of the required operability test #2:

Please contact your cash correspondent bank(s), ask where they want to receive your funds (on their DCA? MCA?), communicate the SSI to your co-manager and ask it to instruct a LTO from your MCA to the designated account.

For co-managed participants – part 3

Test ID	Domain	Input Mode	Test Case name	Mandatory
T2_TC_CLM_AH_ID3	CLM	U2A or A2A	Available liquidity CLM query	Yes

➡ Mandatory, the goal is to verify that upon your request the co-manager can check your balance (in addition to providing your with your daily EOD statement).

Test ID	Domain	Input Mode	Test Case name	Mandatory
T2_TC_CLM_AH_ID4	CLM	U2A or A2A	Recourse to a deposit facility.	COND

➡ **'COND' = mandatory for participants eligible for the Overnight Deposit facility**
Ask your co-manager to instruct a LTO from your MCA to your ODA…
… the BCL will no longer supports OD operations, participants do it on their own!

For co-managed participants – part 4

Test ID	Domain	Input Mode	Test Case name	Mandatory
T2_TC_CLM_AH_ID5	CLM	U2A or U2A	Verify Credit line increase	COND

➡️ **'COND' = mandatory only for participants having a (collateralized) credit line with the BCL**

Additionally, MCA FUNDING test (= operability test #1)

Not appearing in ECB's mandatory test case document, this was an additional test asked by the BCL since start of testing, as this is key from an account operability perspective.
Make sure you can increase your MCA balance by receiving funds from your cash correspondent bank(s)

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Expected test evidence – general considerations

- Sent by email to NSD.Target@bcl.lu (not by Epsilon)

- 1 evidence = 1 document (Excel or Word)

- In respect of the pieces described in the ECB document:
  https://www.ecb.europa.eu/paym/target/consolidation/profuse/shared/pdf/2022-07-06-T2-Mandatory-Test-Cases-UT-v1.2.en.pdf.

  ➔ Other evidence may be refused.

- All screenshots must be clear (No low resolution)

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Expected test evidence <u>for U2A mode</u>

- The screenshot shows the details of the liquidity transfer order, payment order/revocation/return (with the status "settled" for the Liquidity Transfer order/payment).

Expected test evidence <u>for A2A mode</u>

- Preponderant on U2A if A2A mode enabled

- For sending liquidity transfer order, payment order/revocation/return:

  ➔ The expected evidence includes the sent message (transfer order, payment order/revocation/return) AND the received notification.

  Examples:

  - T2_TC_CLM_AH_ID1 - CLM liquidity transfer order to RTGS DCA & T2_TC_CLM_AH_ID4 - Recourse to a deposit facility

    ➔ Expected evidence: camt.025 + camt.050

  - T2_TC_RTGS_AH_ID10 - Send Payment Return pacs.004

    ➔ Expected evidence: pacs.004 + <u>pacs.002</u> (subscription is "nice to have" and highly recommended for tests)

- The <u>whole</u> message in XML must be sent.

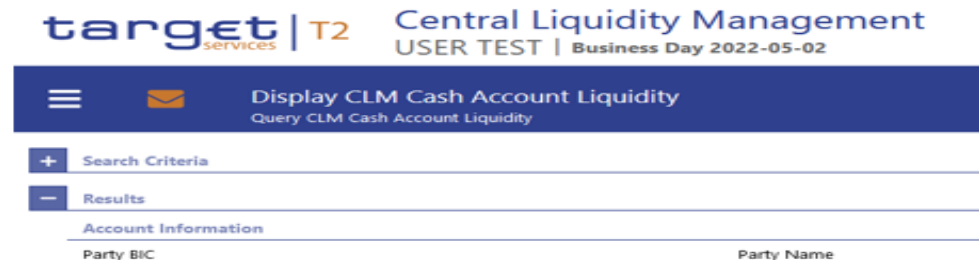### Expected test evidence - focus on specific test cases (part1)

1) T2_TC_CLM_AH_ID5 - Verify Credit Line increase

➔ Take a screenshot <u>before</u> the Credit Line increase (in the morning before 10 a.m.) and <u>after</u> the Credit Line increase (in the afternoon)

2) T2_TC_CLM_AH_ID3 - Available liquidity CLM query

➔ take a screenshot through the following path on the CLM interface:
Select Liquidity → **CLM Cash Account Liquidity** – Query Screen → [Submit] → CLM Cash Account Liquidity – Display Screen

3) T2_TC_CLM_AH_ID2 - CLM liquidity transfer order between two MCAs

➔ Prerequisite: creation of Liquidity Transfer Group

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About the testing evidence to be sent to BCL

Expected test evidence - focus on specific test cases (part2)

4) T2_TC_CLM_AH_ID1 - instruct LTO from one MCA to another MCA

! Pre-requisite: liquidity Transfer Group / LTG ! ➔ 2 options:

a) You may request the creation of the LTG by sending an updated Registration Form to BCL (you cannot create it yourself)

You must mention the name* of the LTG to be created and the MCA account that has to be added to it After its creation you must communicate the name of the group to your counterpart who in turn will ask its Central Bank to add it to the group created by the BCL.

b) Your counterpart takes the initiative for the creation of the group with its home Central Bank , and the BCL will then add your MCA to the group created by the other Central Bank.

* Note! Mandatory LTG Nomenclature

'LU' Country Code of the CB setting up the group:	2 Characters i.e. LU
'L':	1 character (L)
'Party BIC' of payment bank leader party:	11 Characters (xxxxxxxx XXX)
'-':	1 character (-)
'Optional further descriptive text':	20 characters Free field, (...

Example: LULxxxxxxxXXX-(free field)

SUMMARY

			ESMIG A2A participants	ESMIG U2A only participants	Co-managed participants
FOR ALL PARTICIPANTS	Account operabiliy 1	**MCA funding**			
	Account operabiliy 2	**MCA de- funding**	**Mandatory for all account holders, A2A/U2A/Co-managed**		
	Account operabiliy 3	**EOD statement**			
	T2_TC_AH_ID1	**create message subscription rule**	Mandatory if subscribed to A2A messages	N/A	N/A **if** no ESMIG access
	T2_TC_AH_ID2	**create certificate DN**	Mandatory	Mandatory	N/A **if** no ESMIG access
	T2_TC_AH_ID3	**create user certificate DN link**	Mandatory	Mandatory	N/A **if** no ESMIG access
	T2_TC_CLM_AH_ID1	**CLM LTO to CLM MCA**	= *'Account operabiliy 2: MCA de- funding'* test case Test at least one based on your cash correspondent preference		
	T2_TC_CLM_AH_ID2	**CLM LTO to RTGS DCA**			
	T2_TC_CLM_AH_ID3	**Available CLM query**	Mandatory	Mandatory	Mandatory
	T2_TC_CLM_AH_ID4	**Recourse to Overnight Deposit**	Mandatory for all account holders eligible for the OD facility		
	T2_TC_CLM_AH_ID5	**Verify Credit Line increase**	Mandatory for all account holders having a credit line with the BCL		
ONLY FOR RTGS DIRECT PARTICIPANTS	T2_TC_RTGS_AH_ID1	**Send Liquidity Credit Transfer**	Mandatory	Mandatory	N/A, co-mgmt is for MCA
	T2_TC_RTGS_AH_ID2	**Receive Liquidity Credit Tsf camt054**	Mandatory if set up camt054	N/A	N/A, co-mgmt is for MCA
	T2_TC_RTGS_AH_ID3	**Receive Resolution Investigation camt.029**	Mandatory if using recalls via camt056	N/A	N/A, co-mgmt is for MCA
	T2_TC_RTGS_AH_ID4	**Send pacs.009 credit transfer**	Mandatory	Mandatory	N/A, co-mgmt is for MCA
	T2_TC_RTGS_AH_ID5	**Receive pacs.009 credit transfer**	Mandatory	Mandatory	N/A, co-mgmt is for MCA
	T2_TC_RTGS_AH_ID6	**Send pacs.008 credit transfer**	Mandatory	Mandatory	N/A, co-mgmt is for MCA
	T2_TC_RTGS_AH_ID7	**Receive pacs.008 credit transfer**	Mandatory	Mandatory	N/A, co-mgmt is for MCA
	T2_TC_RTGS_AH_ID8	**Send pacs.010 direct debit**	Mandatory if DD mandate	N/A	N/A, co-mgmt is for MCA
	T2_TC_RTGS_AH_ID9	**Request payment order revocation**	Mandatory	Mandatory	N/A, co-mgmt is for MCA
	T2_TC_RTGS_AH_ID10	**Send pacs004 payment return**	Mandatory if used in Prod.	Mandatory if used in Prod.	N/A, co-mgmt is for MCA
	T2_TC_RTGS_AH_ID11	**Receive pacs004 payment return**	Mandatory	Mandatory	N/A, co-mgmt is for MCA

3. Contractual Documentation

Target Services harmonized conditions (reminder: by 15 Jan the latest)

- If you have not returned the signed document yet, please proceed
- The document you received for signature remains valid even though the go live date has changed

Legal Opinions / Capacity opinions (reminder: by 15 Jan the latest)

- Today's Target2 Direct Participants already provided a legal opinion in the past which remains valid. No need to send a new one.
- Tomorrow's 'CLM only' institutions will become Target Participants and must provide a legal opinion (template available as an Annex to the Harmonized conditions)

BCL's GTCs / General Terms and Conditions

- They will be notified to you prior to the Go Live. You must not sign them again.

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Reference Data (on the **PROD** environment)

- If not done yet or if any modification was required since the first sending, please send urgently your signed Production Registration form

- Reminder: **signed** versions of your registration form urgently needed

- The BCL has already configured on CRDM Production all participants that remitted a valid registration form.

- Please **complete as soon as possible all your own configurations in CRDM Production**: business users, A2A user, report scheduling, message subscription, standing orders, etc…

ESMIG Production Connectivity

- If not done yet (very rare), please finalize deploying your Production ESMIG architecture and send the connectivity evidence to BCL

- For U2A access, the installation of **Ascertia's GSD** solution is **<u>mandatory</u>**, you cannot use the ESMIG platform in Edit mode without it:

  - ➢ There will be no new version delivered before the Go Live. Current versions are v6.9.0.1 downloadable on ESMIG PROD and v6.9.0.9 downloadable on ESMIG UTEST

  - ➢ BCL's recommendation in case of unsolvable problem is to try and upgrade to the latest v6.9.0.9.

  - ➢ **/!\ ONLY** the 2 latest versions of GSD will be supported meaning that **in case of issue**, the 4CBs Support will advise to upgrade one of the supported versions before investigating further

  - ➢ **/!\ Ascertia will NOT** provide support for the ESMIG community regarding GSD (BCL is the first line of support)

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4. Migration activities

‘Risk #55’: erroneous CRDM configuration hamper the start of Production

- Based on test experience, several participants spread over the EU markets found out that minor and non easily detectable CRDM errors led to the incapacity of settling transactions.

- The Operator considered several remediation actions to prevent a settlement failure on BD 20 March because of inappropriate CRDM set ups.

- Scripts are being prepared by the operator to detect such situations.

- Additionally, 20 March settlement would start on 19 March a.m. (instead of 20 March 02:30 am) to detect and fix PTA DNs errors for A2a users.

- In any case, please complete your CRDM configurations ASAP, make sure that the DNs you declare are exactly (spaces included) the ones mentioned in your registration form

Any question?

BCL Service Desk for **testing and migration questions**:
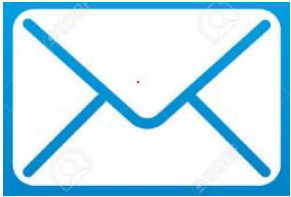
NSD.Target@bcl.lu

Reminder: Communication rules for the questions sent to BCL Service Desk
See next slide!

BCL contact for **Authorised signatures**: middle.office@bcl.lu

ECB and BCL Target Consolidation web sites:

https://www.bcl.lu/fr/systeme_paiement/TARGET-Services/New-T2/index.html
https://www.ecb.europa.eu/paym/target/consolidation/profuse/html/index.en.html

5. BCL Contact

Reminder: Communication rules for questions sent to BCL Service Desk NSD.Target@bcl.lu

1. In the subject of your mail, please respect the following convention:
Party BIC CODE (11 positions) –**Environment** - MODULE – Topic

     - Party BIC code: must be the BIC Code registered in CRDM for your entity
     - **Environment**: UTEST or PROD (critical to know!)
     - Module: component or application where the issue occurs (CRDM, CLM, RTGS, etc).
      For general questions that are not limited to a component, please indicate " QUESTION"
     - Topic: very short description of the issue

2. If you face a defect, please attach to your mail the template completed for
each mandatory fields and with screen shots if U2A or messages if A2A.
Name it with your BIC – module at stake (ex: ABCDLULLXXX – CRDM).

3.Please make sure that your signature includes your company name

4.Refrain from using any BCL personal email, just write to NSD.Target@bcl.lu.

Thanks for your participation !

Target Consolidation – Info Session 1st of December 2022 – Q&As

(UTEST): Billing testing: is there a test plan and timing we need to start planning

This test is only relevant for RTGS DCA holders.

First week of test campaign is for central bank configurations. As from 12th of December, RTGS participants are invited to perform payments, which are billable items. The BCL will inform you once the invoices will have been generated.

(UTEST) AS testing: Will there be any AS new test campaign?

The organisation of additional ad hoc AS test campaigns was deemed un-necessary as testing can now be done at any time – please agree your test details with your ancillary system.

(UTEST) X-Boarder testing: Are Co-Managees also involved in Cross border testing?

Yes if you plan, in Production, to send (receive) funds to (from) a participant having its Target accounts with a central bank other than the BCL.

Please liaise with such external counterparts and agree the test details (accounts / amounts / date). For the fund sending, indicate to your co-manager the details of the liquidity transfer order it shall instruct on your behalf.

(UTEST) Freeze period - If there will be new code introduced (bug fixing) just before the launch, it probably cannot be tested by the participants. How will ECB handle that risk?

Any new code installation during the freeze period would require the approval of the Eurosystem steering level and shall be exceptional. The testing needs, and the involvement of the participants, will be looked at on a case by case basis depending on the nature of the incident / defect.

(UTEST) Mandatory testing: After the last code delivery on 23rd Dec are we expected to execute all mandatory tests again?

The BCL does not require such a re-testing from the participants, it is up to each participant to plan non-regression testing after a Release if this helps creating comfort for a specifically important aspect.

However, the BCL invites all participants to repeat their test cases several times to build an in-depth knowledge of the platform, in a training perspective. From a mandatory testing perspective, testing only once e.g. a liquidity transfer, a payment, a deposit may not be sufficient to gain a satisfactory level of operational knowledge of the new platform.

(UTEST) Mandatory testing: if we already sent the test evidence before the deadline planned for the initial Go Live date (November), do we need to send again the evidences in light of the revised Go Live date?

You don't have to.

(UTEST) Mandatory testing: Will the BCL provide a certificate of successful completion?

Currently, the BCL provides an individual validation on each evidence received. The BCL is considering a global certification to be issued at the end of the test cycle.

(UTEST) Operability testing - what is the difference between increasing MCA balance and simply receiving pacs.009 on RTGS?

RTGS DCA holders can demonstrate their capability to bring additional funds on Target by receiving these funds on their DCA from their correspondent bank, and these accounts for the minimum reserves requirements.

The added value of asking RTGS DCA holder to test a LTO from their DCA onto their MCA is to be found in the context of central bank operations (CBOs): when the BCL will need to debit a participant for a CBO, the BCL will instruct a direct debit on the participant MCA. If the MCA is not provisioned, an automatic LTO will be created to pull money from the participant's DCA without notice. Such an automatic LTO is to be regarded as a fall back solution, ideally participants are supposed to know what amount they need on their MCA for CBOs, and place that amount accordingly.

(Pre-Migration) Registration Form: If I submit the RF via Sofie/e-file, does the PDF version have to be signed?

Yes they have to, this will allow the BCL verifying that these are authorized signatures.

(Pre-Migration) Registration Form: Can BCL confirm that the signed prod forms were well received?

All participants that provided a valid registration form* have been created by the BCL on CRDM Production and were informed accordingly (so that they could take care of doing the necessary additional configurations on their side).

(* i.e. the vast majority of the LU participants)

(Pre-Migration) CRDM: will you open Prod CRDM access before the Go Live to setup users on our side?

Provided that you sent a valid registration form, the BCL has already configured you on the Prod environment several weeks ago. Since then you have had the possibility to access CRDM and do your own configurations.

The ultimate deadline for all participants to complete their CRDM set up on Production is the 31st of January 2023, but the BCL recommends to do this as soon as possible, to avoid detecting unexpected issued when it would be too late.

(Pre-Migration) CRDM: there was a limitation that co-manager cannot subscribe to messages (camt054) for a co-managee. Is this still the case?

During the early testing hours, it was necessary to configure business users under the co-managed party to overcome this limitation. Since the delivery of Change Request 113 it is no longer necessary and co-managers are free to receive camt.054 for their co-managees with no limitation.

(Pre-Migration) CRDM: Can U2A participants receive a camt.053 message via an automatic transmission channel or is the pdf downloadable version the only available means for the end of day reconciliation?

For U2A Only participants, the pdf version is the only available means. An automatic camt.053 transmission via ESMIG is only possible if you also hold an ESMIG A2A connection.

(Pre-Migration) CRDM: Does BCL require evidence for pre-migration CRDM configurations? Will BCL confirm that the set up performed by the participant (A2A user, report configuration etc…) is correct?

The Operator of the platform will run a series of consistency checks before the go live date to detect problematic / inconsistent CRDM set ups, and inform the BCL. The BCL will pass the information to the participant. This will be a best effort basis exercise, participants shall still make sure that they enter valid information as this error detection process will not cover all aspects (validity dates of standing orders, DNs used for business users, etc… are under the responsibility of the participant)

(MIGRATION) Will an extra data propagation take place on Sunday 19 March 2023?

To be confirmed in the migration playbook once it will be available, but based on the current discussions, there would be no additional CRDM data propagation process on that day. There would only be punctual and limited corrections brought by the operator in case of detection of erroneous PTA-DN configurations.

(Legal documentation) Will the BCL confirm that the participant's legal documentation is in good order?

The BCL will notify the good reception and the completeness of your legal documents.

(NRO) – Ascertia's GSD: How come we have different version of NRO on production and UTEST?

You only need to install one version of Ascertia's GSD solution, and this installation is valid for both UTEST and Production.

The sole difference is about where to find the GSD installers (v. 9.9.0.1 installers are referenced on ESMIG Production whereas the v. 9.9.0.9 installers are referenced on ESMIG UTEST)