NL ECMS Market Consultation Group

28 November 2024

DeNederlandscheBank

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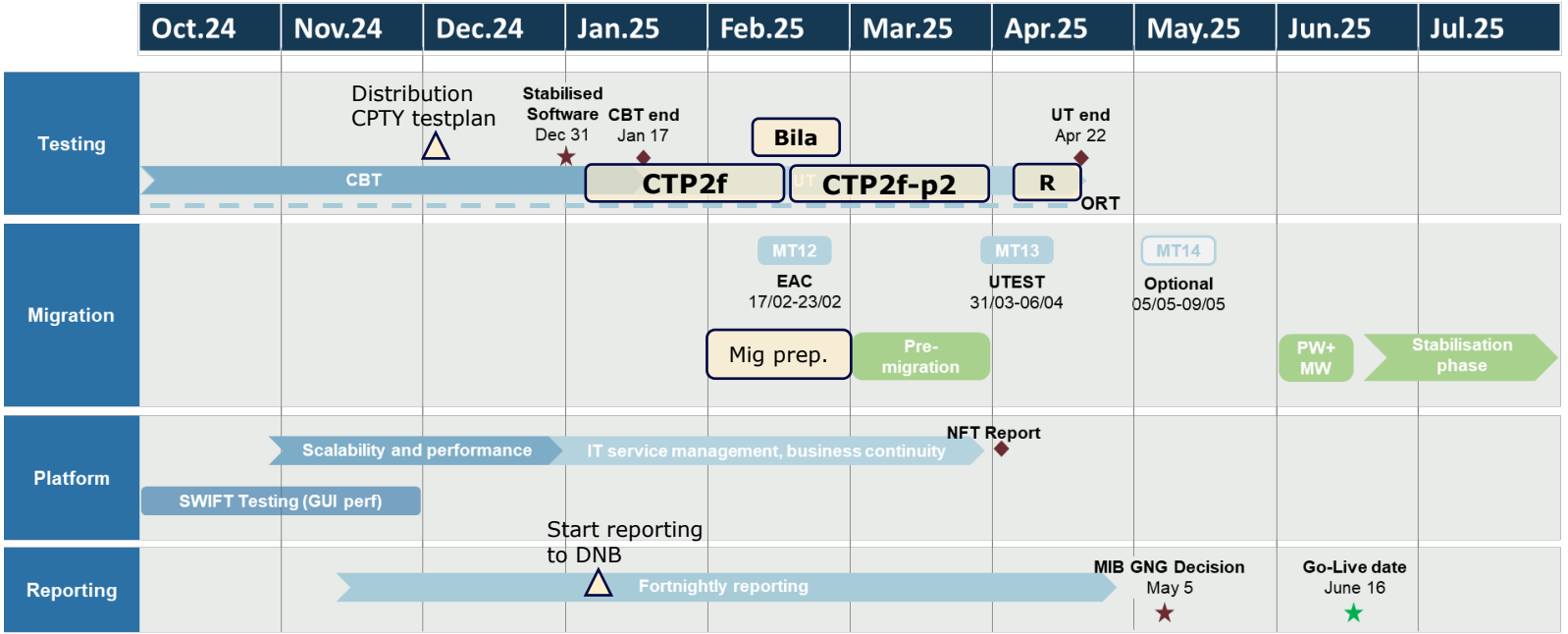
Agenda

1. **Introduction**
2. **ECMS project planning**
3. **Recap of ECMS Focus Session**
4. **GUI Performance**
5. **NRO Update**
6. **Way forward with testing**
7. **Matters to take note of**
8. **AOB**

ECMS Project planning

ECMS project plan



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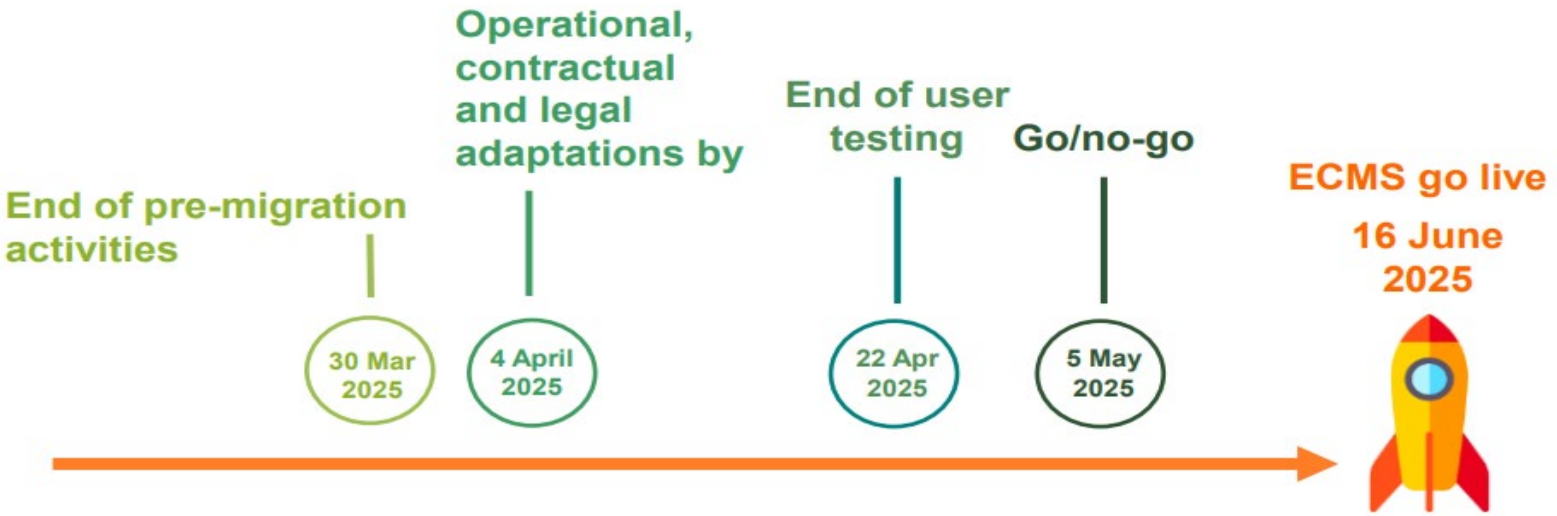
Recap ECMS Focus Session

Recap ECMS Focus Session (1/4)

- On 20 November the ECB organised a focus session on ECMS
- Topics on the agenda were:
  - Timeline & key milestones
  - User testing
  - Preparing for migration
- ECB plans to organise one more focus session before ECMS go-live

Recap ECMS Focus Session (2/4): project milestones

Key milestones

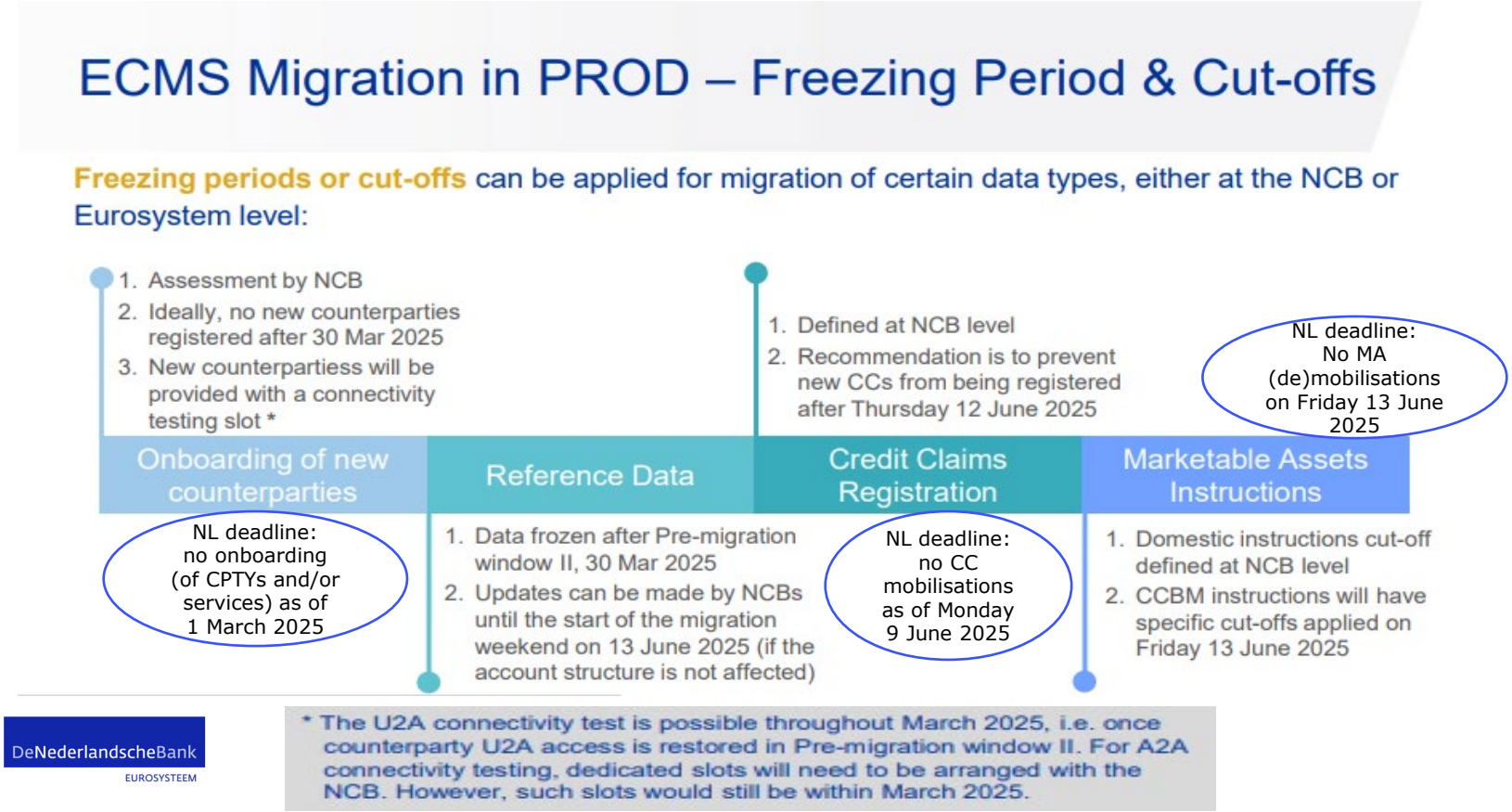


Recap ECMS Focus Session (3/4): User testing milestones

ECMS User Testing – Key milestones

Date	Description
20 Dec 2024	Deadline for completion of ECMS Fundamental Test Case (**FTC**) execution and submission of test outcome to the National Service Desk for **Marketable Assets (MA), Global Collateral and Cash Positions (GCCP), Cash as Collateral (CaC)**
17 Jan 2025	Completion of Central Bank Testing **(CBT)**
14 Feb 2025	Deadline for completion of ECMS Fundamental Test Case (**FTC**) execution and submission of test outcome to the National Service Desk for **Monetary Policy Operation and Statements and Reporting**
2 - 13 Dec 20 Jan - 7 Feb 3 - 21 March 7 - 25 April	Live timing testing windows during which the schedule applied in production will be applied in the User Testing environment (except for Fridays)
21 Mar 2025	Deadline for completion of ECMS Fundamental Test Case (**FTC**) execution and submission of test outcome to the National Service Desk for **Credit Claims, Corporate Actions, Multipooling and Billing**
31 Mar – 4 Apr	Migration Test 13
22 Apr 2025	The User testing execution phase completed (Formal but not actual end of testing)

Recap ECMS Focus Session (4/4): Freezing periods



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GUI Performance

GUI performance

U2A/GUI performance issues

- Pilot went well for most, but not all involved parties experienced an improvement
- SWIFT will publish a minor optional patch on the Swift Download Centre on 29/11
- This optional patch is available to all
- Kind request: share your experiences with DNB after the installation of the patch. If needed, we can go back to the ECB and SWIFT

Time out issue

- The “time out” issue is not going to be solved. ECB / 4CB investigated the issue and came to the conclusion that, since the ECMS idle timeout is the same as the ESMIG idle timeout, this cannot be fixed. ECMS cannot apply different security parameters than ESMIG.

NRO (Non-Repudiation of Origin) - update

NRO - update

NRO

- This week the NCBs still have time to test NRO (CBT). We expect NRO will be available in UTEST for all screens (except Credit Claims) from December 6th.
- The Credit Claims screen will most probably be activated on December 12th.

Overview of NRO screens

Collateral and Credit >> Exposure >> Standing Facilities >> Input Standing Facilities Instruction

Collateral and Credit >> Collateral >> Credit Claims >> Credit Claim File >> Search Input CC file

Corporate Action >> Instructions >> CA Client Instructions >> Input Instruction >> Input Client Instruction

Corporate Action >> Instructions >> CA Client Instructions >> Cancel Client Instruction

Instructions and Positions >> Instructions and Positions >> MA Instruction >> Input Instruction >> Marketable Asset Instruction

Instructions and Positions >> Instructions and Positions >> MA Instruction >> Input Instruction >> Counterparty MA Cancellation Instruction

Way forward with testing

Way forward with testing: CTP2F

Way forward with testing

- CTP2F for NL CPTYs
- Starts on Monday 6 January 2025 (note: UTEST is available, so CPTYs can continue testing until then)
- Scope: all functionalities based on individual CPTY test plan
- Milestones in CTP 2F: mid February, 28 March and 22 April 2025
    - 6 Jan – 14 Feb: 1st testing period in CTP2F
    - Mid Feb – beginning of March: bilateral calls on testing progress
    - 14 Feb – 28 March: 2nd testing period in CTP2F
    - 7 April – 22 April: last testing period in CTP2F (regression tests after MT13)
- NOTE: verify if information provided by ECMS (either U2A or A2A) covers your daily operational and monitoring needs

Way Forward with testing: what to expect from DNB

Activities on DNB side

- Set-up and share individual CPTY test plans (by next week)
- Legal documentation (e.g. Monetary Policy Transactions Conditions and Second Pool Conditions – by February 2025)
- Plan bilateral meetings/calls with CTPYs about (where applicable):
    - Testing progress in CTP2F
    - The consequences of having a CBL account (remove assets from Euroclear Bank)
    - The use of multiple pools (> 2 pools)

- Provide CPTYs with individual ECMS account set-up >>> check by CPTYs (input for PROD set-up)
- Organise a dedicated session on migration activities in February 2025
- Share a mapping of relevant changes in ECMS in relation to the current CMS (end February 2025)

Matters to take note of

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1. Places where you can find information on ECMS:

    - ECMS - Professional use (on ECB website)
    - ECMS project | De Nederlandsche Bank (on DNB website)
    - ShareFile - Sign In (DNB ShareFile)
    - Focus Session (slides and video of the 20 November 2024 ECMS focus session)

2. An in-person meeting (in DNB's renovated building) in 2025 (March or April)

3. From 23 December 2024 until 3 January 2025 – limited support from DNB test and project teams (due to Christmas 🎄 holidays)

- Next meeting: Thursday 19th December 15.00 hrs (via Teams)

- Opportunity for questions
- AOB

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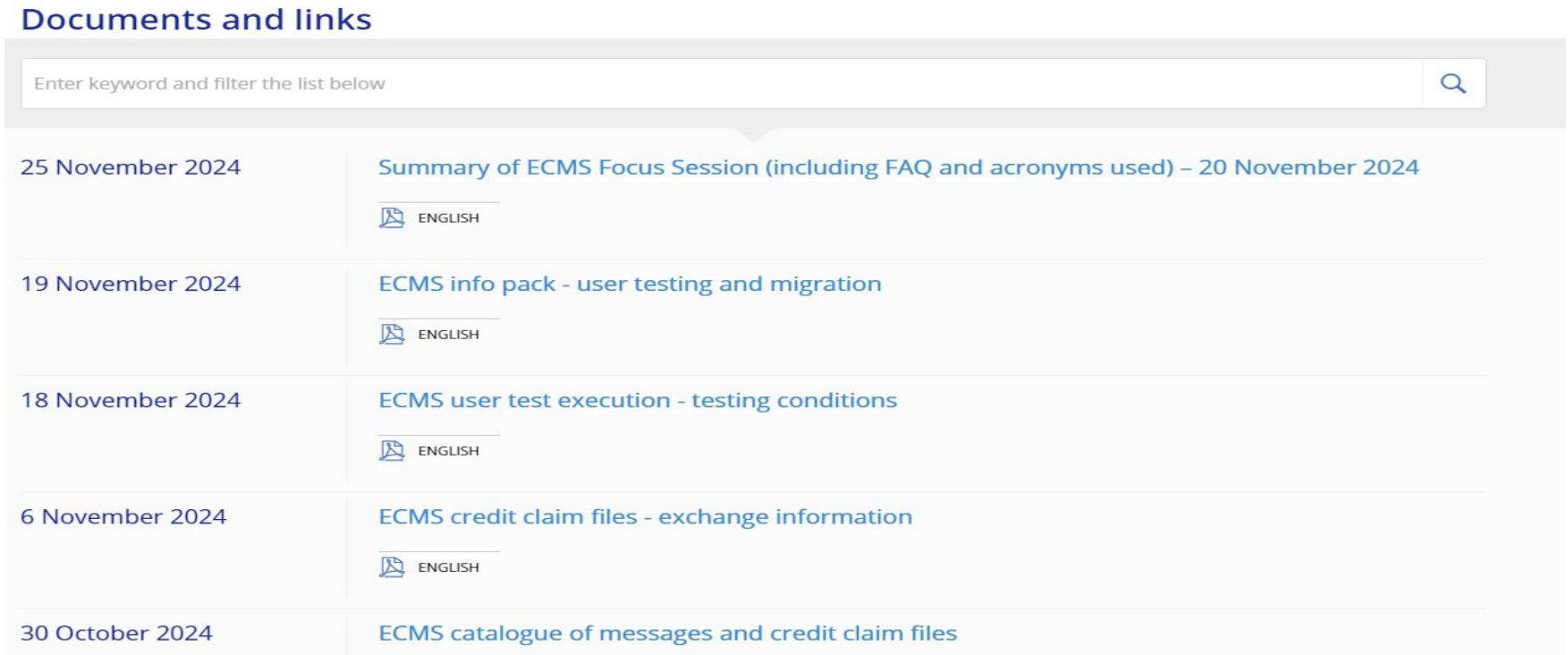
Documentation and tools

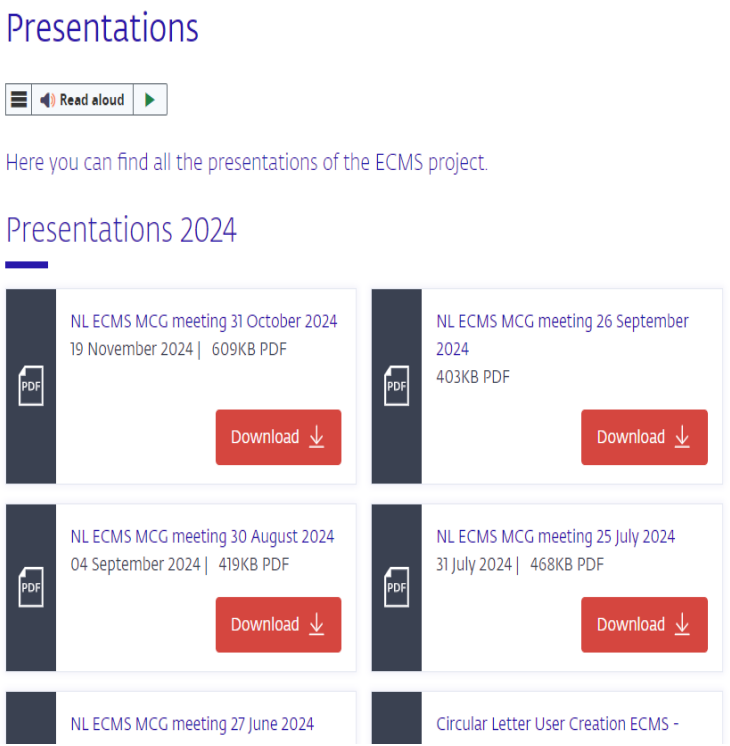
NL ECMS MCG: ECMS - Professional use (europa.eu)



NL ECMS MCG: Presentations, newsletters and one pagers (dnb.nl)

Above link to DNB website:

- For presentations, newsletters, one pagers, message templates, etc. on ECMS.
- Recently published documents:
  - NL ECMS MCG meeting 31 October 2024
  - NL ECMS MCG meeting 26 September 2024
  - NL ECMS MCG meeting 30 August 2024
  - NL ECMS MCG meeting 25 July 2024



Links to useful documents for connectivity testing

On the ECB website ECMS - Professional use

- ECMS info pack - user testing and migration (europa.eu)
- TARGET Services Connectivity Guide v2.2 - with revisions (europa.eu)
- ECMS user testing - terms of reference for pre-production environment (europa.eu)
- ECMS catalogue of messages and credit claim files - changes since version of 22 June 2023 (europa.eu)

SWIFT MyStandards

- ECMS actors that interact with the ECMS via A2A can request access to the ECMS group in the MyStandards web application.
- CPTYs can verify/test the compliance of message versions in the Readiness Portal, with specifications provided in MyStandards.

  The portal is a web application built on top of MyStandards.

  - Tests with the MyStandards Readiness Portal neither require nor verify the connectivity via ESMIG.
  - MyStandards Readiness Portal neither allows to reach nor test the ECMS.

Connectivity testing: Procedure to get access

The objective is to ensure full end-to-end connectivity to the ECMS via the Eurosystem Single Market Infrastructure Gateway (ESMIG)

Preparation:

- Registration form “data for connectivity”
- Complete the e-ordering process with the chosen Network Service Provider

- The TARGET Services Connectivity Guide on the ECB website describes in general terms the connectivity to ESMIG.
- This connectivity guide is not sufficient to achieve your connectivity to ESMIG. All NSPs specific steps and technical details (e.g. settings and tokens) to achieve the connectivity to TARGET Services, are described in the relevant NSP (SWIFT or Nexi-COLT) related documentation.

Connectivity testing: Procedure to get access

- Summary connectivity steps:

  - DNB will setup counterparty: based on registration form
  - DNB will create CPTY admin user(s)
  - CPTY Admin(s) connect to the ECMS GUI landing page U2A

  If also A2A:

  - CPTY Admin(s) create A2A-user(s)
  - CPTY checks receipt of an acknowledgement (admi.007) from ECMS after sending one A2A message [ECMS Catalogue of Messages]