EUROPEAN CENTRAL BANK

EUROSYSTEM

Preparing for migration

Bobby Bashford & Ana Isa Martins
European Central Bank

Your journey in Migration: 7 critical steps

We are here!

Preparation by ECMS Actors
(NSP selection, e-ordering, CGU subscription, prepare migration registration form)

Counterparty   CSD/TPA   NCB

1 Migration Registration Form Submission to NCB

2 Connectivity to ECMS via ESMIG (start upon greenlight of NCB)

3 NCB migrates reference data (for NCB and counterparties)

5 Counterparty set-up of refence data (upon green-light of NCB)

4 Set-up of T2S for ECMS (by CSD/NCB)

6 Preparation Week

7 Migration Weekend

Incl. Migration of transactional data (incl. CA events), sending of data to CLM and T2S, system preparation for Monday go-live.
At national level, the NCB may request the CTPY to access ECMS.

Ready for go-live business day

Incl. initialisation of the database for common reference data (e.g., list of eligible assets) and migration of credit claims data

ECMS Migration in PROD – where we are

PROD Migration journey	Description
Currently: Step 2	The Connectivity Set-up and Execution phase • The phase started on 2nd April 2024 as planned, and green-light to CTPYs was provided throughout second half of May by each NCB at national level. • The CTPYs were expected to test their U2A and A2A connectivity: ✓ U2A connectivity via the Administrator user created by the NCB for the CTPY (based on the registration forms) ✓ A2A connectivity via the A2A users created by the Administrator user of the CTPY
Until today, 21 June	Time for CTPYs to finalise their connectivity testing
2 August – 26 Sept.	Testing the connectivity will not be possible. If you have not yet successfully tested your U2A and A2A connectivity testing, **please do so ASAP**.

ECMS Migration in PROD – updates to the migration process

The CTPY users will be deactivated in ECMS for most of the **pre-migration phase**, and the users are then reactivated once the CTPY activities are expected.

For the **migration weekend**, NCBs can request their counterparties to access ECMS and run some tests. For this a specific window is scheduled at the end of the migration activities.

! Please note, this is to be decided by each NCB.

ECMS Migration in PROD – next steps

PROD Migration journey	Description
From 5 August	Pre-migration phase starts in ECMS PROD: • Pre-migration includes the steps 3, 4 and 5
From 26 August	CTPY activities are expected to start as part of Step 5, upon green-light from your NCB The following activities are to be executed by the counterparty: • Set-up of the remaining users • Registration Form data verification

ECMS Migration in PROD – next steps

5 **Counterparty set-up of refence data**

Scope (what?)

After the capture of counterparty registration form data and other data (such as accounts and pools) by the NCB, the Counterparties should:

- Capture their own remaining reference data under their direct management, i.e., the remaining users and their access rights
- Verify that the data created by the NCB based on the registration forms is correct.

Planning (when?)

Upon greenlight of the NCBs

In the period from 26 August until 6 September 2024

Actors involved

Counterparties

1st level support (who?)

ECMS National Service Desk

Key documents (how?)

U2A and A2A roles in the ECMS*

ECMS User Handbook for Counterparties*

ECMS Migration Document for Counterparties**

* ECB website
** Via NCB

ECMS Migration Tests – involvement of CTPYs

Given the fact that counterparties may also be requested by their NCB to access ECMS during the migration weekend, then the participation of counterparties in the upcoming migration tests is also conditional to this.

Therefore, the counterparties may need to participate in the upcoming tests in UTEST environment:

Test no.	Type of test	Actors involved	Start date	End date
Test 9	PWDR	NCBs, CSDs, TPAs	17 June	28 June
	MWDR	Counterparties	28 June	30 June
			30 June	30 June
Test 11	PWDR	NCBs, CSDs	9 September	20 September
	MWDR	NCBs, CSDs, TPAs	20 September	22 September
		Counterparties	22 September	22 September
Test 12 (Optional)	PWDR	NCBs, CSDs	7 October	18 October
	MWDR	NCBs, CSDs, TPAs	18 October	20 October
		Counterparties	20 October	20 October

Each NCB shall directly communicate this to the counterparties.

ECMS Migration Tests – involvement of CTPYs

MT9 (2nd part), MT11 and MT12 will include a rehearsal of the preparation week and migration weekend phases. Therefore, the actors are expected to execute the activities scheduled for those phases.

Counterparties do not have any specific activity during those phases, except potentially an activity requested by your NCB, for example accessing the ECMS on the weekend.

Hence, only those activities, if any, would be required from counterparties in the upcoming tests.

However, please note that during the preparation week and migration weekend the NCBs will be executing the migration of transactional data, including Credit Claims.

So, on the preparation week, the NCBs will need to provide to the counterparties the new Credit Claims ID (which is generated automatically be the ECMS, upon registering of the credit claim).

ECMS Migration Tests – involvement of CTPYs

Despite the CTPY participation in the test or not, it is important the CTPY actors respect the execution of the migration test by:

1. Only executing the activities you have been requested to perform,

2. Executing them at the time requested.

3. Respecting the environment availability by not carrying out non-migration tasks in the environment while a migration test is ongoing.

Unwanted activity may create disruptions or unnecessary effects on the test, and these tests are fundamental for the validation of the migration strategy for PROD.

The same is expected in PROD, i.e., execute only the activities requested and when requested.