

Preparing for user testing



Robert Bashford Principal Market Infrastructure Expert, ECB

30/09/2021

Overview

1 Current Status

- 2 User Testing Organisation
- 3 Documentation
- 4 Registration
- 5 Migration Testing
- 6 Testing Campaigns
- 7 Mandatory Test Cases
- 8 Upcoming Milestones



Current Status

Current Status



Reaching the Key Milestones

- All participants should have tested their internal systems and be ready to connect them to the T2 Test Environment (Completion of CSLD.IAD8)
- Participants will also have commenced connectivity testing (CSLD.NCO1)

_

User Testing begins on 1 December

Participants should now be preparing to fill out the registration form

The <u>next months of preparation</u> form the groundwork for a successful start to User Testing



2.

User Testing Organisation

User Testing (1/2)

User Testing is a stage in the development of the system which allows the users to **test** in an environment **as close to production as possible**

User Testing is split into three phases:

- Connectivity
- Community
- Business Day

User Testing (2/2)

- Connectivity
- Community

Business Dav

Throughout these stages the participants can test the system end to end with the support of the Eurosystem (at first instance their National Central Bank)

- **Migration** Testing
- **Operational** Testing
- Contingency Procedure Testing

and dedicated testing campaigns will be carried out during the period.





Documentation

Documentation

Key testing documents are <u>all</u> available on the ECB Website

under Payments and Markets
T2-T2S Consolidation
For professional Use



- The User Testing Terms of Reference (ToR)
- The T2 Mandatory Test cases
- TARGET Registration and Onboarding Guide





Registration



Participants must register for the Test and Production environments by filling in the Registration form.

The **Registration Guide** contains a description of every reference data field in the Common Reference Data Module.



- Participants are asked to prepare for filling out the form by:
- reading the **registration guide** and
- identifying the **reference data** that must be applied to each field. The guide also explains the configuration that can be done by the participant after they have been registered in the system.



5.

Migration Testing

Migration Testing

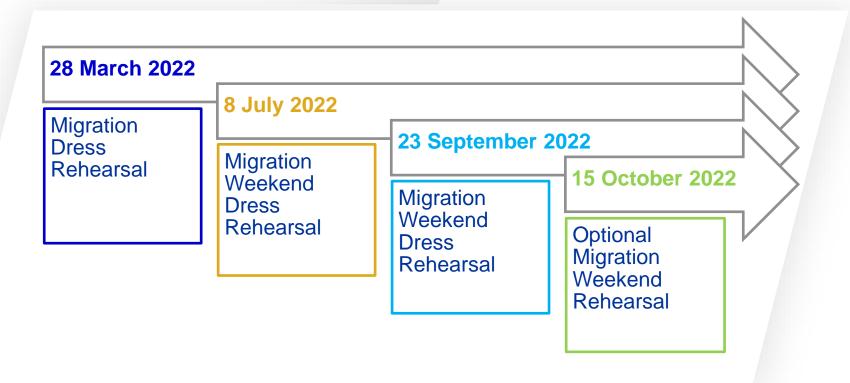
During the User Testing period the Eurosystem will rehearse the activities of the go-live in a set of rehearsals

The reference data set-up activities will be rehearsed in a series of tests known as the **Pre-Migration** rehearsals

The activities related to the go-live date including the cutover from TARGET2 to T2 and the connection of the other TARGET Services will be tested in the Migration rehearsals

The **assistance** of the T2 Participants will be required in some cases and your National Central Bank will co-ordinate the activities

Migration Rehearsals



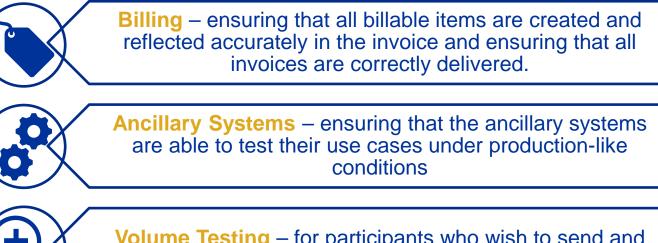




Testing Campaigns

Testing campaigns

During the **User Testing Period** the Eurosystem will organise specific testing campaigns:



Volume Testing – for participants who wish to send and receive a large amount of traffic from the system



Mandatory Test Cases

7.

Mandatory Test Cases

The Eurosystem has devised **a set of Mandatory Test Cases** for participants

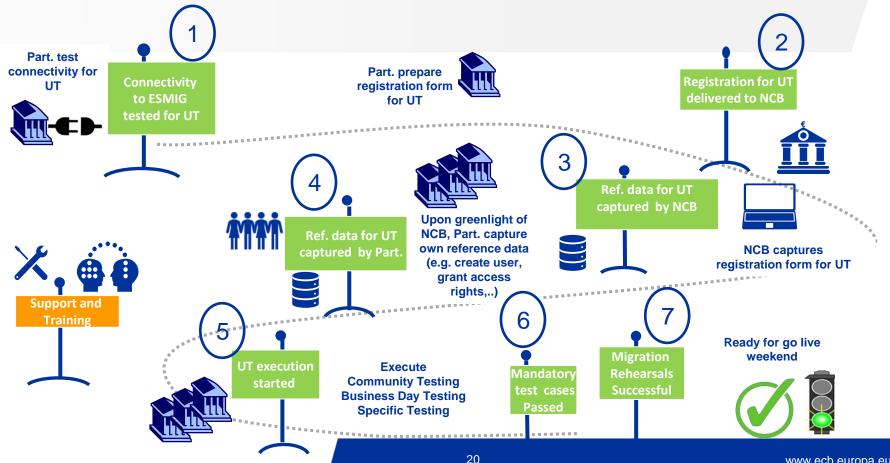
- Participants are asked to perform these tests successfully and to submit the evidence to their National Central Bank. Successful performance of these tests is mandatory in order to be allowed to go-live in Production.
- The Eurosystem will provide a dedicated slot in the **Testing Calendar** for performance of these tests. Participants are advised not to leave it too late.
- This is <u>not</u> an exhaustive set of test cases and in some cases the National Central Banks have added further authorisation test cases to the test suite.





Upcoming Milestones

Your journey in UT : 7 critical steps



www.ecb.europa.eu ©

Upcoming Milestones





Network Connectivity Tests Completed CSLD.NCO2

• By 30 November 2021 all participants should be connected to the system

User Testing Activities Started CSLD.UTA1

• User Testing commences for all participants



Thank you for your attention!

Questions?



• Via the chat or

E-mail to MIP.events@ecb.europa.eu