Kick-off meeting ECMS-project with NL market

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14 February 2023

Agenda

1. **Welcome address** (Paul Wessels – Head of Payments and Collateral Services Department)
2. **Planning of €-ECMS project (as of 27 January 2023)**
3. **Communication with NL market**
   - General & Testing
   - Contact details DNB project team
4. **Connectivity testing NL market**
   - Summary
   - Registration form
5. **Training sessions - planning**
6. **AOB**

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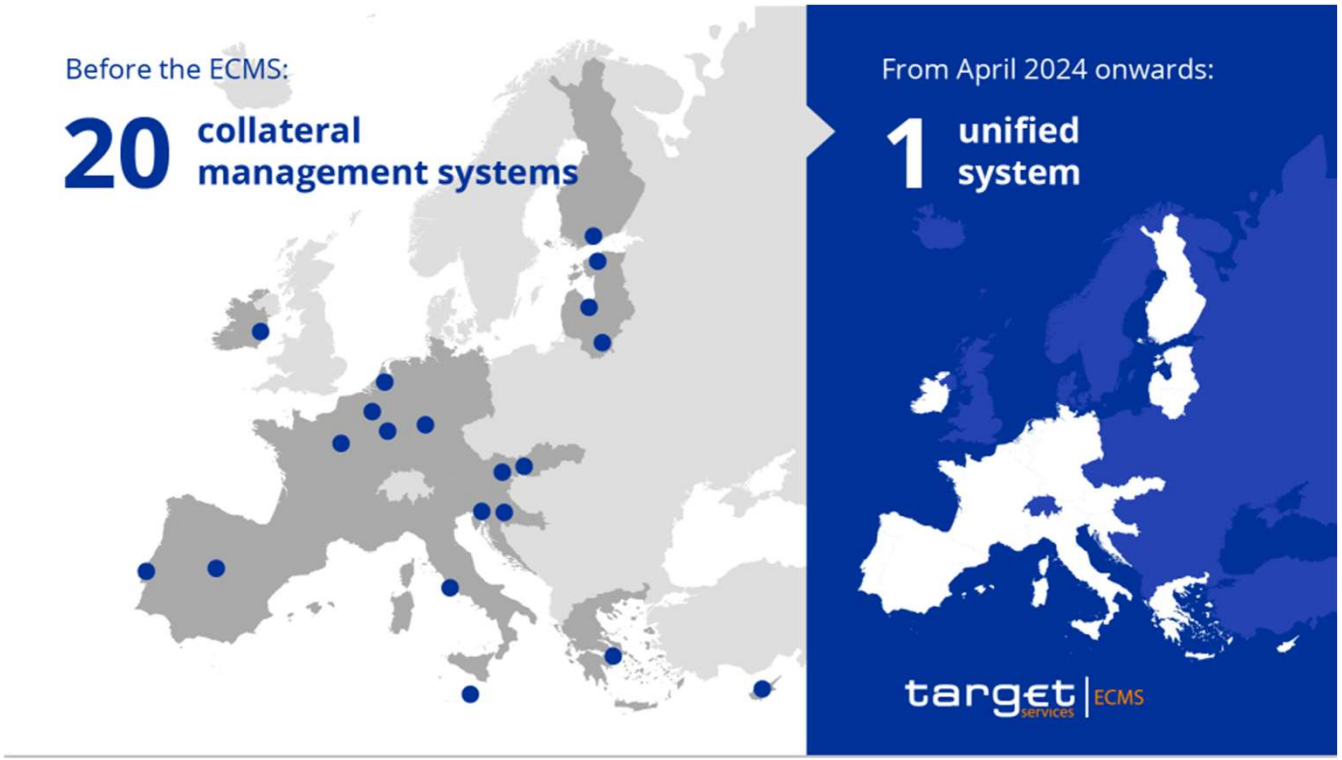
ECMS – Eurosystem Collateral Management System



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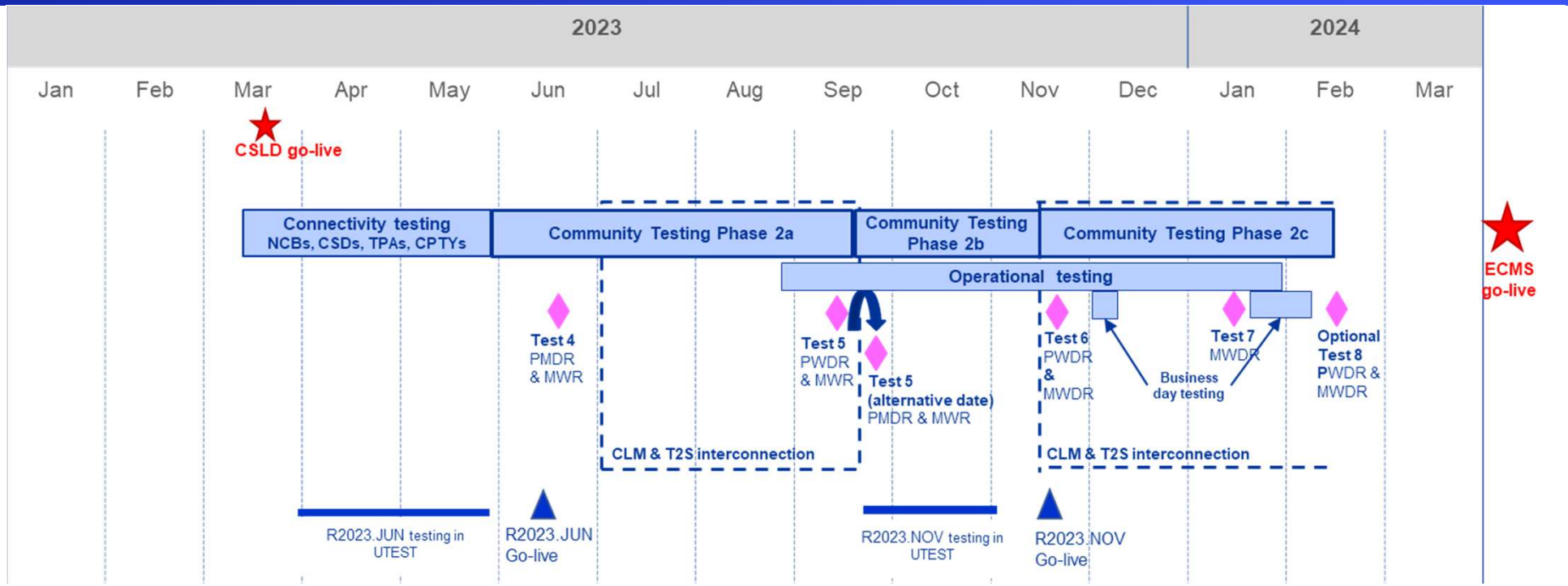
ECMS – Key aspects

ECMS will:

- Interact with T2 and T2S to ensure free flow of cash, securities and collateral across Europe
- Keep track of individual collateral and credit positions of counterparties
- Calculate the credit line available to each counterparty
  - Information is sent to CLM (Central Liquidity Management) in T2
- Convert (de)mobilisation instructions into settlement instructions
  - Settlement instructions are sent to and settled in T2S

Planning of €-ECMS project) (as of 27 January 2023



ECMS PREPROD — Community/Business day and Operational testng

CLM & T2S interconnection

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Timing of migration tests in Pre-Prod

Test number	Type of test	Start Date	End Date
Test 4	PMDR & MWR – NCBs PMDR & MWR - CSDs/TPAs/counterparties	29 May 2023 26 June 2023	07 July 2023 07 July 2023
Test 5	PWDR & MWR PWDR & MWR (alternative date)	12 September 2023 21 September 2023	20 September 2023 16 October 2023
Test 6	PWDR & MWDR	17 November 2023	26 November 2023
Test 7	MWDR	17 January 2024	21 January 2024
Test 8 (Optional)	PWDR & MWDR	12 February 2024	18 February 2024

PM(D)R Pre-migration (dress) rehearsal

PW(D)R Preparation week (dress) rehearsal. The week preceding the migration weekend start is the migration weekend preparation week. The main goal is to receive all data from external sources in order to initialise the ECMS database, or other reference data considered too volatile for the pre-migration (such as the credit claims reference data). (Dress) rehearsals during the preparation week will be part of the migration testing.

MW(D)R Migration weekend (dress) rehearsal

Communication with NL market (general & testing)

- Communication channels (to be set-up):
  - NL ECMS Market Consultation Group (list of participants disclosed)
    - Project managers, policy advisors, test managers, etc.
  - NL ECMS Test Group (list of participants disclosed)
    - Test managers, testers, etc. (contact details taken from Registration form!)

- Proposal of frequency/agenda:
  - NL ECMS Market Consultation Group
    - Every 6-8 weeks, following the planning of the ECB Working Group on ECMS.
    - Agenda: change requests and releases; collateral management policy items; ??
  - NL ECMS Test Group
    - During the testing periods every 2 weeks (if necessary more frequently).
    - Agenda: sharing of information on testing results and incidents; sharing of solutions on encountered problems; ?

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Communication with NL market (general & testing)

- Means of communication:
  - DNB website – dedicated page (with link to ECB website)
  - Newsletters (periodically)
  - Dedicated meetings (via Teams and/or physical)
  - One pagers (short description of specific topics)
  - Weekly stand-ups/open calls
  - ECMS National Service Desk

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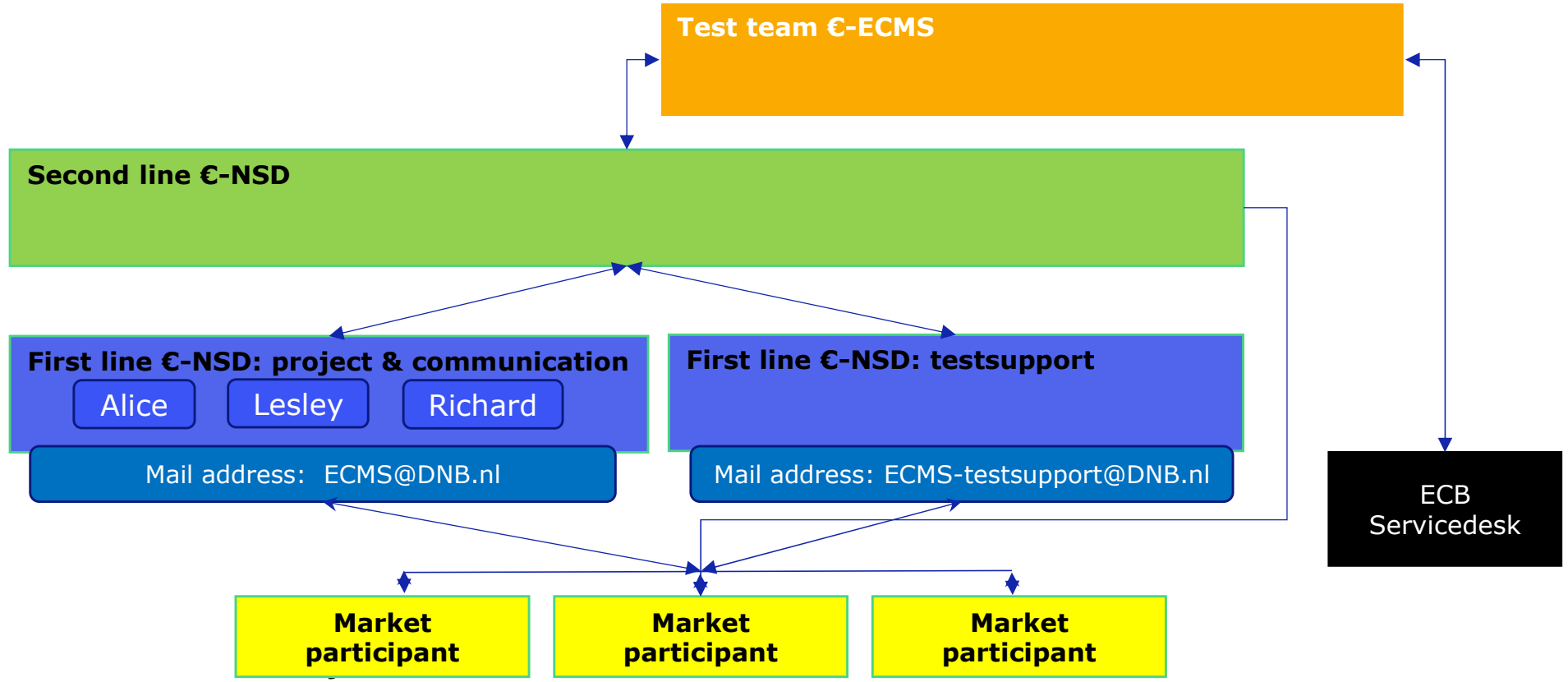
Organisation ECMS National Service Desk in 2023



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Communication - contact details DNB project team

Contact details DNB project team

- For general questions on the ECMS project: ECMS@DNB.nl
- For support and issues during testing: ECMS-testsupport@DNB.nl

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Connectivity testing

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

Preparation:

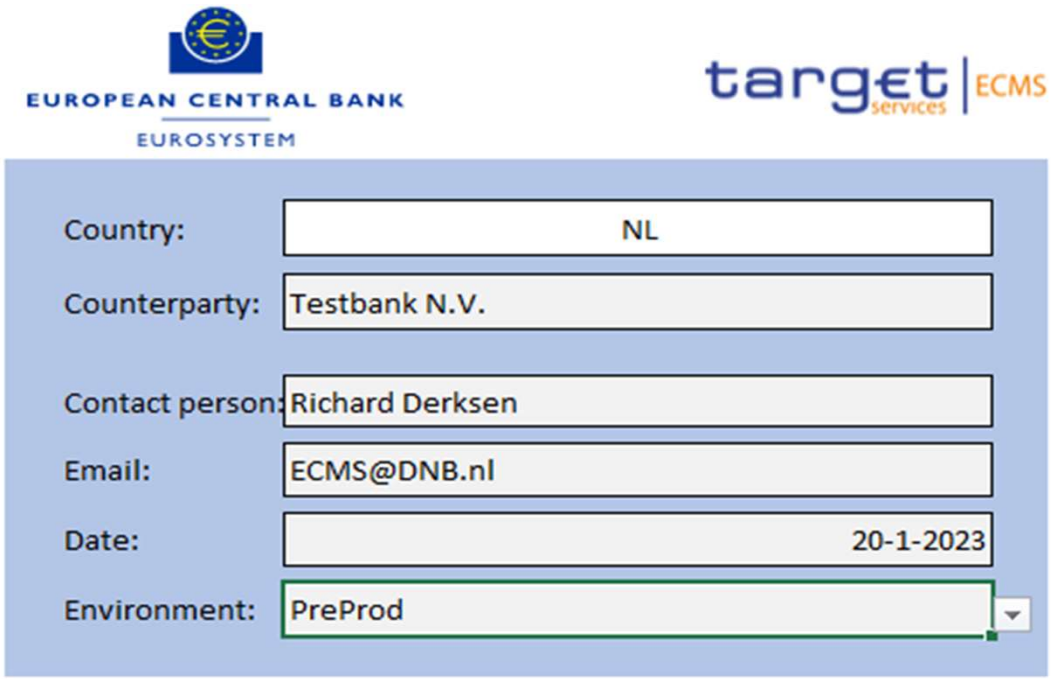
- Registration form "data for connectivity"
- Complete the e-ordering process with the chosen Network Service Provider

- 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 SIA-COLT) related documentation.

Connectivity testing – actions

- Summary connectivity steps:
  - DNB will setup counterparty
  - DNB will create CPTY admin user(s)
  - CPTY Admin(s) connect to the ECMS GUI landing page
  - CPTY Admin(s) create A2A-user
  - Check receive of an acknowledgement (admi.007) from ECMS after sending one A2A message [ECMS Catalogue of Messages]

Registration form: Cover



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Registration form: Data for connectivity

Party Identification*		
Field	**Description**	**Value**
Party RIAD Code*	Enter the RIAD Code that uniquely identifies your Counterparty. Required format is: Max. 30 characters.	NLxxx
Country Code*	Select the ISO-2 Code of your country of location.	NL
Party Type*	Defines what is the type of ECMS Party.	*ECMS Entity*
Party Short Name	Short name that your Counterparty will have in ECMS. Required format is: Max. 35 characters.	*test-B*
Party Name*	Enter the name of your Counterparty. Required format is: Max. 350 characters.	Testbank N.V.
BIC code	Enter the BIC Code of your Counterparty (for the ECMS). Required format is: Max. 11 characters.	TESTNL2AXXX

Alternative Codes		
Field	**Description**	**Value**
Additional Codes*	Enter the LEI (Legal Entity Identifier) code for your Counterparty Required format is: Max. 20 characters.	5493001O36CVKPVL2D48
Provider*	Provider of the Additional Code	*LEI*
Party RIAD Code*	RIAD Code that uniquely identifies your Counterparty. Required format is: Max. 30 characters.	*NLxxx*
> Please fill in the Legal Identifier (LEI) code of your counterparty in case there is one.		

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Registration form: Data for connectivity

Technical Addresses*		
Field	**Description**	**Value**
Party RIAD code*	RIAD Code that uniquely identifies your Counterparty. Required format is: Max. 30 characters.	*NLxxx*
Technical Address*	Unique technical address to identify your Counterparty. ECMS uses this address to send outgoing messages to your Counterparty. Enter the technical address for the purpose and network selected. Required format is: Max. 256 characters	*ou=testnl2a,ou=swift*
Network*	Select the network service provider.	SWIFT
Purpose	Select the purpose of the Technical Address from the possible values.	

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Registration form: Data for connectivity

Counterparty Administrator User*			
Field	Description	Value	
ECMS System User Reference*	Enter the ECMS System User Reference of the user. Required format is: Max. 35 characters.	NL-dummy1	NL-dummy2
Name*	Enter the name of the user. Required format is: Free text.	Tester 1	Tester 2
User DN*	Enter the DN of the user.	CN=dummy1, OU=t2s, O=testnl2a, O=swift	CN=dummy2, OU=t2s, O=testnl2a, O=swift
Role ID*	Select the roles to be attributed to the user.	*Counterparty U2A Party Administrator (Execution and Read Only)*	*Counterparty U2A Party Administrator (Execution and Read Only)*
Party RIAD Code*	RIAD Code that uniquely identifies your Counterparty. Required format is: Max. 30 characters.	*NLxxx*	*NLxxx*
isActive*	Select if user is active by selecting True or inactive by choosing false.	*TRUE*	*TRUE*

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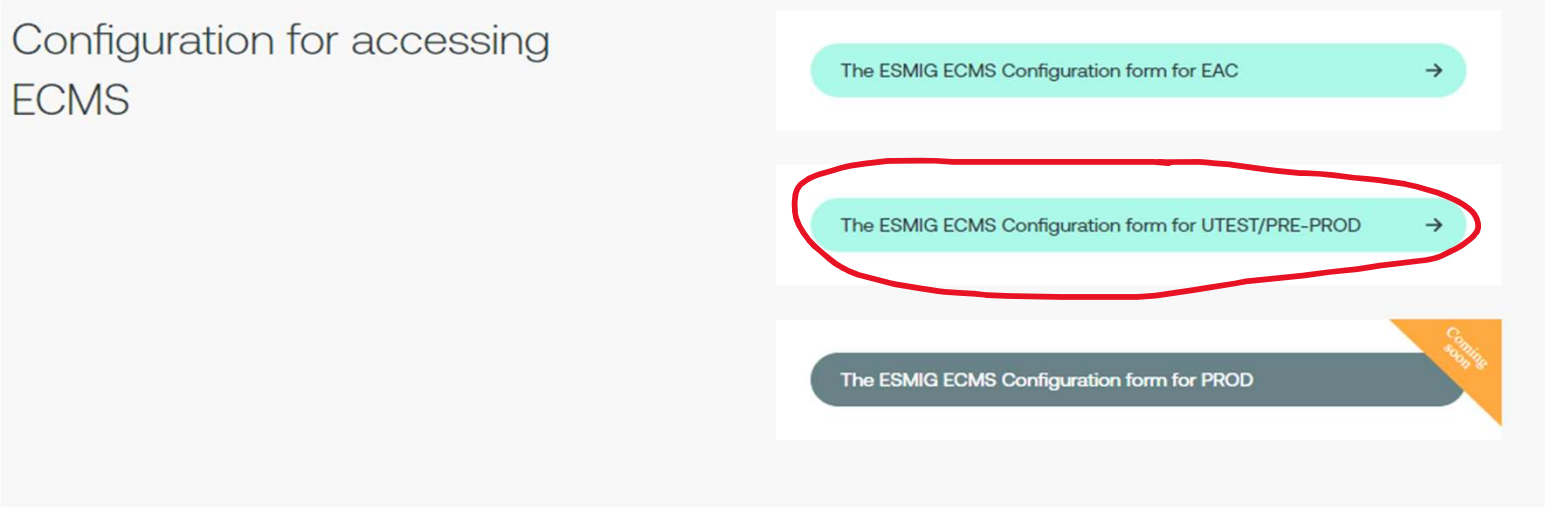
e-ordering process (SWIFT)

Configure the access to ECMS service



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.

Links to useful documents for connectivity testing

On the ECB website ECMS - Professional use

- ECMS info pack - user testing and migration
- TARGET Service Connectivity Guide v2.0
- ECMS user testing - terms of reference for pre-production environment (to be updated)
- ECMS catalogue of messages and credit claim files (europa.eu)

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Training sessions - planning

There will be training sessions, with the following focus points:

(1) Reference data, connectivity and access management

(2) Collateral management marketable assets

(3) Collateral management non-marketable assets

(4) Reporting and contingency

A detailed planning of underlying topics and dates will be communicated soon.

- AOB
- Opportunity for questions

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