

Call for expression of interest in experiments and trials

Registration form

This registration form contains 3 parts:

- I. General information on the institution expressing interest
- II. Solution-specific registration forms
- III. Detailed description on envisaged use cases

Parts I and III must be filled in their entirety. Part II only needs to be filled in for the solution(s) that your institution would like to experiment and/or trial with.

If you want to participate both as market participant and as market DLT operator in the Eurosystem exploratory work, we kindly ask you to submit the registration form twice. This approach is necessary to determine your eligibility with the local National Central Bank (NCB) in which you are registered either as market participant or market DLT operator.

Please submit the registration form to your local NCB. Your local NCB is:

- For eligible market participants, the NCB where your institution holds its T2 RTGS Dedicated Cash Account(s) which would be used during exploratory work;
- For eligible market DLT operators, the NCB of the jurisdiction where your institution is licensed.

Contact details for each NCB are provided in the Annex to this document – including when applicable if paper submission is required. Please submit the completed registration form (parts I and III completely, and part II for the solution(s) your institution would like to experiment/trial with) by 31 **January 2024** for participation in wave 1 (planned to start in May 2024) and by 30 April 2024 for participation in wave 2 (planned to start in July 2024).

For institutions interested in participating to wave 1, we invite you to fill in and submit parts I and II as soon as possible to your local National Central Bank to begin the testing and onboarding process.

Part I will be used to assess your institution's eligibility for participating in the Eurosystem exploratory work. It is important that you provide evidence that your institution fulfils the eligibility criteria as specified in the call for expression of interest. Please attach all documents you deem relevant to demonstrate your eligibility when submitting part I of the registration form.



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Registration form - PART I – General information

A response to all the following aspects is **mandatory**.

Part I must be filled in its entirety and sent to the local National Central Bank (NCB) **by 31 January 2024** for participation in wave 1 (planned to start in May 2024), and by 30 April for participation in wave 2 (planned to start in July 2024).

For institutions interested in participating to wave 1, we invite you to fill in and submit part I **as soon as possible**.

Part I must be accompanied by the relevant documents demonstrating eligibility to participate.

Name of the institution that expresses interest in participating in Eurosystem Experiments and/or Trials	
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Registered Office Address

Street and house number	
Postal Code	
Country	

Details of contact person

Name	
Email address	



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Official role of contact person within the institution	
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Details on the institution

<p>Jurisdiction under which the responding entity falls</p> <ul style="list-style-type: none">• For eligible market participants, the NCB where your institution holds its T2 RTGS Dedicated Cash Account(s) which would be used during exploratory work• For eligible market DLT operators, the NCB of the jurisdiction where your institution is licensed.	
Type of institution / License of the responding entity	
Status of the license, if applicable	
<p>Please describe how your institution meets the eligibility criteria as specified in the call for expression of interest.</p> <p>Important: Please provide appropriate evidence that your institution meets the eligibility criteria, including by attaching all necessary documents when submitting your registration form</p>	
For market DLT operators, only if your institution is duly licensed as credit institution, investment firm, market operator and/or under another relevant national legal framework (3rd bullet point of the eligibility criteria), please provide:	



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<p>i. evidence that your risk management framework ensures that proper risk management mechanisms are in place, similarly to those of entities operating under the CSDR or the DLT Pilot Regime Regulation (considering, for instance, Article 7 of the DLT Pilot Regime Regulation)</p>	
<p>For market DLT operators operating on a permissionless DLT platform only, please provide evidence that your IT and cyber security arrangements related to the use of DLT are proportionate to the nature, scale and complexity of your business (considering, for instance, Article 7 of the DLT Pilot Regime Regulation)</p>	

Exploratory work

<p>Participant type (If you intend to participate in both capacities, please submit two registration forms):</p>	
<p>Other stakeholders (i.e. issuers, investors, technology providers, trading venues) the participant intends to work with in exploratory work?</p>	
<p>Interested in (multiple answers possible):</p>	<p><input type="checkbox"/> Trials</p> <p><input type="checkbox"/> Experiments</p>



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Participation in	
Solution(s) intended to be used in experiments / trials with (multiple answers possible):	<input type="checkbox"/> Trigger Solution (Deutsche Bundesbank) <input type="checkbox"/> TIPS Hash-Link Solution (Banca d'Italia) <input type="checkbox"/> Full DLT Interoperability Solution (Banque de France)
When would your institution be available for the onboarding activities (assuming a positive assessment in-principle against the eligibility criteria is determined by the local NCB)?	

Registration form - PART II – Solution-specific forms

A response to all the following aspects is **mandatory**.

Part II must be filled in its entirety and sent to the local NCB **by 31 January 2024** for participation in wave 1 (planned to start in May 2024), and by 30 April for participation in wave 2 (planned to start in July 2024).

For institutions interested in participating in wave 1, we invite you to fill in and submit part II as soon as possible.

Market participants and market DLT operators must fill in Part II for each solution that they wish to use and connect to during trials and experiments.

The Deutsche Bundesbank registration form should be filled in by the market participants. Market DLT operators should fill in the form only if they want to act as third party in the Trigger Solution. Regardless of the submission of the registration form, the market DLT operators have to contact the Deutsche Bundesbank for the submission of the first three characters of the correlation ID (in order to identify the market DLT platform in the Trigger Solution).

The Banque de France registration form should be filled in only by the market participants. The required information of the market DLT operators is already provided through forms I and III.

The Banca d'Italia registration form consists of two parts, of which the first one should be filled in by the market participants, while the second one should be filled in by market DLT operators.

Registration form for the Trigger Solution

To
Deutsche Bundesbank
Zentrale
Trigger Solution (Z 14)
Postfach 10 06 02
60006 Frankfurt am Main

triggersolution@bundesbank.de

A. General information

- New Modify Delete
- Experiments/Tests (T2 UTEST) Trials (T2 PROD)

Submission date¹

B. Identification of the registering RTGS DCA Account Holder²

Identification

Account BIC of the own RTGS DCA to be debited/credited by Trigger Solution in T2 UTEST

Account BIC of the own RTGS DCA to be debited/credited by Trigger Solution in T2 PROD

C. Identification of the registering third party

Identification

ID for acting as Third Party in the Trigger Solution³

¹ The activation takes place after assessment of the eligibility of the participant, the technical onboarding (incl. mandatory testing for Trials) and according to the Eurosystem time schedule for the exploratory phase.

² Please enter, where applicable, the data used in TARGET.

³ Please contact Deutsche Bundesbank (triggersolution@bundesbank.de). This ID will be provided by Deutsche Bundesbank. This ID has to be forwarded to the Trigger Solution participants of the RTGS DCA to be debited.

D. Details of the participant⁴

Name of the participant

Name _____

Postal address of the participant

Street _____

House number _____

Postal code _____

City _____

Contact details of the participant

Contact person name 1 _____

E-mail address 1⁵ _____

Phone number 1⁶ _____

Contact person name 2 _____

E-mail address 2⁵ _____

Phone number 2⁶ _____

E. Connectivity⁷

Own Node

API-A2A

API-U2A

F. Eligible Market DLT platform intended to be used

Only relevant for the registering RTGS DCA Account Holder.

Name _____ Experiments

Trials

Name _____ Experiments

Trials

Name _____ Experiments

Trials

⁴ "Participant" covers both the RTGS DCA Account Holder and the third party.

⁵ Please enter a functional or personal e-mail address.

⁶ Please enter a hotline number or personal phone number.

⁷ It is possible to choose more than one connectivity mode.

G. Third party authorisation – to be filled by the RTGS DCA Account Holder

This section is only relevant if a third party shall be able to approve payment instructions in the Trigger Solution for the registering RTGS DCA Account Holder (section B).

Experiments

ID of the third party⁸ _____

Trials

ID of the third party⁹ _____

H. Third party authorisation – to be filled by the third party

This section is only relevant if the registering participant shall act as third party (section C) and shall be able to approve payment instructions in the Trigger Solution for other RTGS DCA Account Holders.

Experiments

Account BIC of the RTGS
DCA to be debited/cred-
ited by Trigger Solution
via third party authorisa-
tion in T2 UTEST

Trials

Account BIC of the RTGS
DCA to be debited/cred-
ited by Trigger Solution
via third party authorisa-
tion in T2 PROD

We recognise that the registration and onboarding (including tests) prior to the final decision of the ECB Governing Council regarding the conditions of the Eurosystem exploratory work related to ntw CeBM settlement does not create any claim to participate in the Eurosystem exploratory work (experiments and/or trials). We confirm that all preparatory activities take place at our own risk.

We confirm to treat all information related to the registration and onboarding process as well as all functional and technical documentation regarding the Trigger Solution confidential.

The terms and conditions for Eligible Market Participants and Eligible Market DLT Operators taking part in the Eurosystem's exploratory work related to ntw CeBM settlement as implemented by _____ shall apply.

In case a third party is used and section G is completed: We authorise the third party as specified in section G to create and authorise Payment Instructions resulting in a direct debit of our RTGS DCA as specified in section B.

Date

Signature

Date

Signature

⁸ This ID will be provided by the third party to the RTGS DCA Account Holder.

⁹ This ID will be forwarded by the third party to the RTGS DCA Account Holder.

Banca d'Italia

Participant Registration form: TIPS Hash-Link Solution

This document provides a template to be used in the context of the ntwCeBM exploratory work. It defines the participant and its account in TIPS Hash-Link.

Participants are expected to provide this document to the responsible local National Central Bank. The local National Central Bank forwards the document to Banca d'Italia (in its capacity as solution provider central bank for the TIPS Hash-Link solution).

Party name	
Party BIC	
Party contact name 1	
Party telephone number 1	
Party contact name 2	
Party telephone number 2	
Responsible NCB entity	
Responsible NCB BIC	
Participant RTGS account	
Trial name	
Direct access to API Gateway	Yes
Public IP address list to enable	
Instructing party name	

Banca d'Italia

Instructing Parties Registration form: TIPS Hash-Link Solution

This document provides a template to be used in the context of the Eurosystem's exploratory work. It defines the instructing party in TIPS hash-link.

Instructing parties are expected to provide this document to Banca d'Italia.

Instructing party name	
Instructing party contact name 1	
Instructing party telephone number 1	
Instructing party contact name 2	
Instructing party telephone number 2	
Public IP address list to enable	
Participant name 1	
Participant BIC 1	
Responsible NCB entity 1	
Responsible NCB BIC 1	
Participant RTGS account 1	
Participant TIPS H-L account 1	
Trial name 1	



Participant name 2	
Participant BIC 2	
Responsible NCB entity 2	
Responsible NCB BIC 2	
Participant RTGS account 2	
Participant TIPS H-L account 2	
Trial name 2	
Participant name 3	
Participant BIC 3	
Responsible NCB entity 3	
Responsible NCB BIC 3	
Participant RTGS account 3	
Participant TIPS H-L account 3	
Trial name 3	



Participant name 4	
Participant BIC 4	
Responsible NCB entity 4	
Responsible NCB BIC 4	
Participant RTGS account 4	
Participant TIPS H-L account 4	
Trial name 4	

DL3S DLT form for collection of Static Data

Payment bank Form

This document aims at being used by **T2-RTGS participants**, willing to become Payment Bank on DL3S.

To be addressed to: monnaie-innovation@banque-france.fr

And by post mail at the following address:

BANQUE DE FRANCE

Service des nouvelles Technologies et de l'Innovation pour les infrastructures de Marché (STIM)

Direction générale de la stabilité financière et des opérations (DGSO)

Code courrier : SOB-2328 DIIF STIM

31, rue croix des petits champs

75049 Paris Cedex 01

FRANCE

TYPE OF FORM

New

Modify

Delete

ENVIRONMENT *

Production
(Trial)

Homologation
(Experiment)

STATIC DATA

Legal entity name *

(Payment Bank)

BIC code *

RTGS Account Number*

(to be used in order to ensure cash transfers)

Entity short name *

NCB Manager BIC code *

DL3S / CASH DLT

You may need to define a name for your wallet as a Dedicated Cash Wallet owner, as described in the Service description document. This step is optional and can be covered after the on-boarding process.

Wallet Name

The name must be an alphanumeric text, with only “-“ and “_” as authorized special characters.

CONTACT DETAILS

This person will be in charge of user’s creation and management on behalf of the Payment Bank on DL3S. He will receive an electronic invitation enabling him to register on DL3S.

First Name *

Last Name *

Prof. email address *

Position *

DULY AUTHORISED SIGNATORIES *

Date	Name(s)	Position	Signature(s)
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(*) mandatory fields

The Banque de France manages name of the processing, site or portal whose purpose is mention the purpose or purposes of the processing based on the legal basis (legal obligation, contract, mission of public interest, legitimate interest, or consent) and complies with the legal and regulatory provisions: the amended Act No. 78-17 of 6 January 1978 on Data Processing, Data Files and Individual Liberties, as well as the General Data Protection Regulation (EU Regulation 2016/679 of 27 April 2016).

The information requested from you on this form is exclusively reserved for the processing of your entity on-boarding and intended for the administration of the Banque de France. In this context, it collects personal data (categories of data collected surname, first name, professional email address and position). This data is kept for the duration of the exploratory phase only.

Only the recipients of the data (the department in charge of processing and right of access, the internal control and audit departments and the legal department as part of their duties) have access to the information concerning you.

You may exercise your rights of access, rectification, deletion, opposition, limitation, portability, and the right to define directives concerning the fate of your data after your death. These rights may be exercised with the Banque de France.

You may lodge a complaint with the CNIL. The Data Protection Officer's contact details are: 1200-DPD-delegate-ut@banque-france.fr.



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Registration form - PART III – Detailed information on use cases

A response to all the following aspects is **mandatory**.

Part III must be filled in its entirety and sent to the local NCB by **31 January 2024** for participation in wave 1 (planned to start in May 2024), and by 30 April for participation in wave 2 (planned to start in July 2024).

What does your institution wish to learn from conducting trials and experiments? (please provide as many details as possible distinguishing the dimensions covered – e.g. business, technical, operational, etc.)

Specific use case(s) the responding entity would wish to be investigated through trials. Please provide as many details as possible in the right column

	DVP – primary market For example: what type of digital assets do you intend to use, and who will be the issuer?	
	DVP – secondary market For example: what type of digital assets do you intend to use, and who will be the issuer?	
	Securities lifecycle management	



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	Automated wholesale payment (linked to, for example, deposit tokens)	
	PVP / Cross-border	

Use case(s) the responding entity would wish to be investigated through experiments. Please provide as many details as possible in the right column

	DVP – primary market	
	DVP – secondary market	
	Securities lifecycle management	
	Automated wholesale payment (linked to, for example, deposit tokens)	
	PVP / Cross-border	

Any additional information on the use cases your institution would like to provide:

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Planning – for market DLT operators and market participants (assuming a positive assessment against the eligibility criteria for participation):

When will the trials and experiments be planned?	
For which wave?	
What is your expected transaction volume during the execution phase?	

For market DLT operators:

Description of DLT platform: Underlying technology, main characteristics

For market participants:

Have you identified a market DLT platform(s) you would be partnering with in trials and experiments (e.g. for DVP use cases)?	
If yes, provide the contact detail of the market DLT platform(s)	



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<p>In case this information is available to you, please indicate the market participants that want to participate in the same trials and experiments.</p>	
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Annex

For institutions interested in participating to wave 1 (planned to start in May 2024), please submit the completed **registration form (parts I and II) and a proof (and evidence) of meeting the eligibility criteria** for Eurosystem exploratory work to your local National Central Bank **as soon as possible**.

Please submit the duly completed registration form (parts I, II and III) by 31 January 2024 (wave 1 planned to start in May 2024) or 30 April 2024 (wave 2 planned to start in July 2024)

Please find below the contact information of the local National Central Bank to which respondents should submit the registration form. Your local National Central Bank is:

- For eligible market participants, the NCB where your institution holds its T2 RTGS Dedicated Cash Account(s) which would be used during exploratory work;
- For eligible market DLT operators, the NCB of the jurisdiction where your institution is licensed.

Austria	Wolfgang.haunold@oenb.at
Belgium	target2.helpdesk@nbb.be
Croatia	helpdesk.t2hr@hnb.hr
Cyprus	target-cy@centralbank.cy
Estonia	astugi@eestipank.ee
Finland	targetservices@bof.fi
France	monnaie-innovation@banque-france.fr <i>Part II of the Registration form (paper copy) to be sent by post mail to the following address:</i> BANQUE DE FRANCE <i>Service des nouvelles Technologies et de l'Innovation pour les infrastructures de Marché (STIM)</i> <i>Direction générale de la stabilité financière et des opérations (DGSO)</i> <i>Code courrier : S0B-2328 DIIF STIM</i> <i>31, rue croix des petits champs</i>



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Germany	triggersolution@bundesbank.de ; postal address for paper submission: Deutsche Bundesbank, Zentrale, Trigger Solution (Z 14), Postfach 10 06 02, 60006 Frankfurt am Main
Greece	ntwcebm@bankofgreece.gr
Ireland	eurosettlements@centralbank.ie additionally in CC Robert.davis@centralbank.ie
Italy	target.services@bancaditalia.it
Latvia	T2Servicedesk@bank.lv
Lithuania	target2@lb.lt
Luxembourg	AMISECO.LSG@bcl.lu
Malta	riccam@centralbankmalta.org
The Netherlands	v.p.j.frijters@dnb.nl
Portugal	target@bportugal.pt
Slovakia	lenka.sidorova@nbs.sk
Slovenia	pomoc.ps@bsi.si
Spain	paymentsystem@bde.es