

**Germany – Banking services – Digital euro - Offline solution**  
**OJ S 189/2025 02/10/2025**  
**Contract or concession award notice – standard regime**  
**Services**

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1. Buyer

**1.1. Buyer**

Official name: European Central Bank

Email: [procurement@ecb.europa.eu](mailto:procurement@ecb.europa.eu)

Legal type of the buyer: EU institution, body or agency

Activity of the contracting authority: Economic affairs

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2. Procedure

**2.1. Procedure**

Title: Digital euro - Offline solution

Description: The offline component, which includes engineering and development services to provide an offline, hardware bearer payment instrument.

Procedure identifier: 1b5e1fc1-a283-40d8-b497-09aa2265eac8

Previous notice: 58107-2024

Internal identifier: PRO-009494

Type of procedure: Negotiated with prior publication of a call for competition / competitive with negotiation

The procedure is accelerated: no

**2.1.1. Purpose**

Main nature of the contract: Services

Main classification (cpv): 66110000 Banking services

Additional classification (cpv): 72000000 IT services: consulting, software development, Internet and support

**2.1.2. Place of performance**

Anywhere in the European Economic Area

Additional information: The provision of works and services will take place off-site within the European Economic Area, but can be requested on-site (subject to business needs), at the European Central Bank in Frankfurt.

**2.1.3. Value**

Estimated value excluding VAT: 220 700 000,00 EUR

Maximum value of the framework agreement: 662 100 000,00 EUR

**2.1.4. General information**

Additional information: This tender procedure is conducted via the ECB's electronic tendering system (e-tendering) which can be accessed via the following internet address: <http://www.ecb.europa.eu/ecb/jobsproc/sourcing/html/index.en.html> If you have not used the ECB's electronic tendering system before, you need to register via the above link (click on 'Register').

Subsequently to the registration, you will receive an automated notification with your user credentials to log in (click on 'Login') and to access the tender documentation. Please note that: — A registration to the above system is only required once and you can reuse your user

credentials in all future procedures of the ECB which are conducted via the above system. Therefore, please keep your user credentials for the future; — In case you should have participated in previous ECB tender procedure(s) in the past which were conducted via the ECB's prior online system, you nevertheless need to register once to the ECB's electronic tendering system under the above address; — Your mere registration does not constitute an application/tender. You must submit your application/tender via the ECB's electronic tendering system as further instructed in the application/tender documentation. The system reference number for the above procurement is: RFX-PT-2023-000097: PRO-009494-R1-DEUR Offline Solution. To download the tender documents, log on to the ECB's electronic tendering system with your login and password. Expand the field 'Public Tenders – Upcoming Events'. Click on 'Click to request an invitation to this event' for the above procedure and close the new window which opens. Once the request is completed (this can take a few minutes), the status of the participation request will change to 'Invited' and the RFX documentation will be accessible via the RFX tab. Under the above link you also find user guides for detailed information on how to use the system and contact details for technical support. Should you require technical help when using the system, please contact the ECB's technical support team at [sourcing.support@ecb.europa.eu](mailto:sourcing.support@ecb.europa.eu) by quoting the reference number and the problem experienced. Any other queries relating to this procurement procedure and the content of the procurement documentation shall be submitted as message via the ECB's e-tendering system (under the tab 'Discussion'). The ECB endeavours to answer all queries as quickly as possible but cannot guarantee a minimum time response. The ECB shall not be bound to reply to queries received less than seven calendar days before the time-limit for the submission of tenders.

Legal basis:

Other

<http://data.europa.eu/eli/dec/2016/245/2020-05-01> - Consolidated text: Decision (EU) 2016/245 of the European Central Bank of 9 February 2016 laying down the rules on procurement (ECB/2016/2) (recast)

## 5. Lot

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### 5.1. Lot: LOT-0001

Title: Digital euro - Offline solution

Description: The current procurement procedure focuses on a solution to make offline digital euro payments available to users and merchants across Europe. The ability to pay offline, with no third party involved in the transaction is a key feature of the digital euro, both for resilience and privacy purposes. The ECB is looking to acquire an end-to-end solution, including full rights to use, modify and redistribute among the participating intermediaries. The solution will need to enable instant and final settlement, consecutive offline payments, the ability to pay in proximity in P2P or POS scenarios and include the possibility to fund and defund online (via a smartphone) or at an ATM, also using cash. The services of the contract resulting from this procurement are intended to cover the development, including maintenance, as well as the operation of the Offline Solution component. The development refers to the design, definition and implementation (incl. testing) of the component and its integration into the overall digital euro architecture as part of the Digital Euro service platform (DESP). The operation of the component includes the hosting and running of the set of functions and activities within the scope of the component, including the provision of a service desk dedicated to the monitoring and resolution of any component related operational, functional, or technical issues, both during normal and abnormal situations.

Internal identifier: PRO-009494

### 5.1.1. Purpose

Main nature of the contract: Services

Main classification (cpv): 66110000 Banking services

Additional classification (cpv): 72000000

IT services: consulting, software development, Internet and support

Options:

Description of the options: The initial contract duration is 4 years with the possibility of one or more optional extensions to a total maximum contract duration of 15 years. This duration is justified by the following high-level summary: Due to the complexity and volume of the project, it will be not possible to deliver all services within 4 years. Specifically for the digital euro, where the contracts shall cover both development and operations, with development timeframes being in the range of typically around 2 years, followed by a staggered roll-out of the different use cases, the standard 4 years contract duration is considered inadequate to ensure that any provider would even be in a position to carry out the development and then ensure a stable operation of any of procured components. Fifteen year duration is expected to allow a development and rollout of the complete digital euro, including all use cases and allow the respective provider to be available for support and maintenance in the time period where the digital euro would increase the number of users. Following current estimations and market research, after the 4 year standard contract, the ramp up phase just began and only a fraction of the potential end user will be onboarded on the Digital Euro Service Platform, but with the amount of new end user per day peaking. Underlining the strong need for a stable support and maintenance during this time. Also, this approach allows the project team to focus on the digital euro functionality while avoiding any change of suppliers in this critical phase. This justification will be verified when the decision on the extension is taken. If the good reasons that had justified the reservation in the contract notice and in the procurement documents no longer exists - no contract extension will be requested.

### 5.1.2. Place of performance

Anywhere in the European Economic Area

### 5.1.3. Estimated duration

Duration: 4 Years

### 5.1.5. Value

Estimated value excluding VAT: 220 700 000,00 EUR

Maximum value of the framework agreement: 662 100 000,00 EUR

### 5.1.6. General information

Procurement Project not financed with EU Funds.

The procurement is covered by the Government Procurement Agreement (GPA): no

Additional information: In deviation from Article 30 (1) of the Decision ECB/2016/2 laying down the rules on procurement (as amended), (available at <https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:02016D0002-20200501>), participation in this procurement procedure is subject to the following place of establishment and control requirement: Only the following may be eligible as candidates, tenderers, members of a temporary grouping or sub-contractors: - EU Nationals that - are controlled by EU Nationals. Should candidates, tenderers or members of a temporary grouping that do not fulfil these requirements apply/submit an application, the application/tender will be excluded. Should sub-contractors be proposed that do not fulfil these requirements (i.e. being an EU National being controlled by an EU National), the ECB will either decide to exclude the application/tender or request that the sub-contractor be replaced with a sub-contractor that does fulfil the requirements. An 'EU National' means any legal entity

with registered offices in an EU member state or any natural person that has the nationality of an EU member state. 'Control' means the ability to exercise a decisive influence on an undertaking, directly, or indirectly through one or more intermediate undertakings. Control can take any of the following forms: (i) the direct or indirect holding of more than 50% of the nominal value of the issued share capital in the legal entity concerned, or of a majority of the voting rights of the shareholders or associates of that entity, (ii) the direct or indirect holding, in fact or in law, of decision-making powers in the legal entity concerned. The contractors must moreover ensure that any cooperation with Nationals of third countries (non-EU countries) or that are controlled by such a country and/or by a national of such a country does not affect the security interests and avoids potential negative effects over security of supply of inputs that are critical to the procurement and the procurement subject. As proof, Candidates shall submit a declaration(s) in the Annex CfA4 for themselves and potential members of temporary groups or subcontractors. The ECB reserves the right to request further information or proof in this context to assess, if the above requirements are fulfilled. ----- Information on the contract award notice: the name of the second-ranked successful tenderer will be announced in a subsequent publication of a contract award change notice which will indicatively take place by mid-October 2025 as soon as the framework agreement has been signed.

#### **5.1.7. Strategic procurement**

Green Procurement Criteria: Other Green Public Procurement criteria

#### **5.1.10. Award criteria**

Criterion:

Type: Quality

Description: Quality

Category of award weight criterion: Weight (percentage, exact)

Award criterion number: 70,00

Criterion:

Type: Price

Description: Price

Category of award weight criterion: Weight (percentage, exact)

Award criterion number: 30,00

#### **5.1.15. Techniques**

Framework agreement:

Framework agreement, without reopening of competition

Information about the dynamic purchasing system:

No dynamic purchase system

Electronic auction: no

#### **5.1.16. Further information, mediation and review**

Mediation organisation: The European Ombudsman

Review organisation: General Court of the European Union

Information about review deadlines: Aggrieved candidates or tenderers may challenge in writing the ECB's decision to reject their application or tender before the ECB's Procurement Review Body (PRB). The appeal before the PRB must be lodged within 10 days of receipt of the notification in accordance with Article 34(1) or the first sentence of Article 34(3) of Decision ECB/2016/2 laying down the rules on procurement, as amended. Further requirements are outlined in Article 39 of this Decision. A complaint to the European Ombudsman does not affect the deadline for lodging appeals. Decisions of the PRB may be challenged before the Court of Justice of the European Union.

Organisation providing more information on the review procedures: European Central Bank  
Organisation signing the contract: European Central Bank

## 6. Results

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Maximum value of the framework agreements in this notice: 662 100 000,00 EUR

Approximate value of the framework agreements: 220 700 000,00 EUR

### 6.1. Result lot identifier: LOT-0001

Winner selection status: At least one winner was chosen.

Framework agreement:

Maximum value of the framework agreement: 662 100 000,00 EUR

Re-estimated value of the framework agreement: 220 700 000,00 EUR

### 6.1.2. Information about winners

#### Winner:

Official name: Giesecke+Devrient advance52 GmbH

#### Tender:

Tender identifier: Offer of Giesecke+Devrient advance52 GmbH and Giesecke+Devrient Currency Technology GmbH (Temporary Grouping)

Identifier of lot or group of lots: LOT-0001

Value of the tender: 662 100 000,00 EUR

The tender was ranked: yes

Rank in the list of winners: 1

Concession value:

The tender is a variant: no

Subcontracting: Yes

Subcontracting value is known: no

Subcontracting percentage is known: no

Contract information:

Identifier of the contract: DEUR Offline Solution 1st Ranked Contract

Date of the conclusion of the contract: 05/09/2025

The contract is awarded within a framework agreement: no

Organisation signing the contract: European Central Bank

### 6.1.4. Statistical information:

Received tenders or requests to participate:

Type of received submissions: Tenders submitted electronically

Number of tenders or requests to participate received: 4

## 8. Organisations

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### 8.1. ORG-0004

Official name: European Central Bank

Registration number: 0001

Postal address: Sonnemannstrasse 22

Town: Frankfurt am Main

Postcode: 60314

Country subdivision (NUTS): Frankfurt am Main, Kreisfreie Stadt (DE712)

Country: Germany

Contact point: Central Procurement Office  
Email: [procurement@ecb.europa.eu](mailto:procurement@ecb.europa.eu)  
Telephone: +49 69 13440  
Internet address: <http://www.ecb.europa.eu>  
Buyer profile: <https://www.ecb.europa.eu/ecb/jobsproc/tenders/html/index.en.html>

**Roles of this organisation:**

Buyer  
Organisation providing more information on the review procedures  
Organisation signing the contract

**8.1. ORG-0005**

Official name: General Court of the European Union  
Registration number: 0002  
Postal address: Rue du Fort Niedergrünewald  
Town: Luxembourg  
Postcode: L-2925  
Country subdivision (NUTS): Luxembourg (LU000)  
Country: Luxembourg  
Contact point: Registry of the General Court  
Email: [generalcourt.registry@curia.europa.eu](mailto:generalcourt.registry@curia.europa.eu)  
Telephone: +352 43031  
Fax: +352 4302100  
Internet address: <http://www.curia.europa.eu>

**Roles of this organisation:**

Review organisation

**8.1. ORG-0006**

Official name: The European Ombudsman  
Registration number: 0003  
Postal address: 1 avenue du Président Robert Schuman, CS 30403  
Town: Strasbourg  
Postcode: 67001  
Country subdivision (NUTS): Bas-Rhin (FRF11)  
Country: France  
Email: [eo@ombudsman.europa.eu](mailto:eo@ombudsman.europa.eu)  
Telephone: +33 3 88 17 23 13

**Roles of this organisation:**

Mediation organisation

**8.1. ORG-0007**

Official name: Giesecke+Devrient advance52 GmbH  
Size of the economic operator: Large  
Registration number: DE311740117  
Postal address: Prinzregentenstrasse 161  
Town: Munich  
Postcode: 81677  
Country subdivision (NUTS): München, Kreisfreie Stadt (DE212)  
Country: Germany

**Roles of this organisation:**

Tenderer

**Winner of these lots:** LOT-0001

**8.1. ORG-0000**

Official name: Publications Office of the European Union

Registration number: PUBL

Town: Luxembourg

Postcode: 2417

Country subdivision (NUTS): Luxembourg (LU000)

Country: Luxembourg

Email: [ted@publications.europa.eu](mailto:ted@publications.europa.eu)

Telephone: +352 29291

Internet address: <https://op.europa.eu>

**Roles of this organisation:**

TED eSender

Notice information

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Notice identifier/version: 66daf2b6-7085-4a55-bf26-db97f2e25ebc - 01

Form type: Result

Notice type: Contract or concession award notice – standard regime

Notice subtype: 29

Notice dispatch date: 30/09/2025 14:51:41 (UTC)

Languages in which this notice is officially available: English

Notice publication number: 644203-2025

OJ S issue number: 189/2025

Publication date: 02/10/2025

Agence Europe