
Germany-Frankfurt am Main: SupTech Digital Transformation Delivery and the Exploration, Prototyping, Deployment and Training of Emerging Technologies
2022/S 073-193879

Contract award notice

Results of the procurement procedure

Services

Legal Basis:
Directive 2014/24/EU

Section I: Contracting authority
I.1) Name and addresses
   Official name: European Central Bank
   Postal address: Sonnemannstrasse 22
   Town: Frankfurt am Main
   NUTS code: DE712 Frankfurt am Main, Kreisfreie Stadt
   Postal code: 60314
   Country: Germany
   Contact person: Mr Frank Elis
   E-mail: procurement@ecb.europa.eu
   Telephone: +49 69-1344-0
   Fax: +49 69-1344-7110
   Internet address(es):
   Main address: http://www.ecb.europa.eu

I.4) Type of the contracting authority
   European institution/agency or international organisation

I.5) Main activity
   Economic and financial affairs

Section II: Object
II.1) Scope of the procurement
II.1.1) Title:
   SupTech Digital Transformation Delivery and the Exploration, Prototyping, Deployment and Training of Emerging Technologies

II.1.2) Main CPV code
   72200000 Software programming and consultancy services - JA02 - JA04 - JA06 - JA21 - JA22 - JA23

II.1.3) Type of contract
   Services

II.1.4) Short description:
The ECB is seeking suppliers to provide the following services:
— lot 1 – SupTech digital transformation delivery including business process reengineering and the deployment of emerging technologies – PRO-005935;
— lot 2 – brokerage of emerging technologies exploration, prototyping and training services for banking supervision and central banking – PRO-005900.

II.1.6) **Information about lots**
This contract is divided into lots: yes

II.1.7) **Total value of the procurement (excluding VAT)**
Value excluding VAT: 227 500 000.00 EUR

II.2) **Description**

II.2.1) **Title:**
PRO-005935 – SupTech Digital Transformation Delivery Including Business Process Reengineering and the Deployment of Emerging Technologies
Lot No: 1

II.2.2) **Additional CPV code(s)**
72200000 Software programming and consultancy services
72210000 Programming services of packaged software products
72220000 Systems and technical consultancy services
72221000 Business analysis consultancy services
72222000 Information systems or technology planning services
72223000 Information technology services
72223000 Information technology requirements review services
72224000 Project management consultancy services
72224100 System implementation planning services
72230000 Custom software development services
72232000 Development of transaction processing and custom software
72240000 Systems analysis and programming services
72243000 Programming services
72250000 System and support services
72260000 Software-related services
72262000 Software development services
72263000 Software implementation services
72266000 Software consultancy services
72267000 Software maintenance and repair services
72267100 Maintenance of information technology software
72267200 Repair of information technology software
73210000 Research consultancy services
73220000 Development consultancy services

II.2.3) **Place of performance**
NUTS code: DE712 Frankfurt am Main, Kreisfreie Stadt
Main site or place of performance:
Limitation to service provision from locations within the European Economic Area possible in a later call-off.

II.2.4) **Description of the procurement:**
For lot 1:
The scope of this procurement procedure is to procure external consultancy support to improve and further digitise existing supervisory practices and tasks at the ECB.
The consultancy services will cover business process reengineering services, digital transformation services for intra-institutional and inter-institutional supervisory practices, intelligent business process automation for banking supervision, advisory and delivery services to accelerate the deployment and integration of AI/ML capabilities into existing SSM application and the delivery of additional smart IT solutions for the SSM using emerging technologies (e.g. text analytics, chatbots).
The procured framework agreements will have a focus on the services required for banking supervision and require respective supplier’s knowledge.

II.2.5) Award criteria
Quality criterion - Name: Quality. Further details will be provided to the successful candidates in their invitation to tender / Weighting: 55 %
Price - Weighting: 45 %

II.2.11) Information about options
Options: no

II.2.13) Information about European Union funds
The procurement is related to a project and/or programme financed by European Union funds: no

II.2.14) Additional information

II.2) Description

II.2.1) Title:
PRO-005900 – Brokerage of Emerging Technologies Exploration, Prototyping and Training Services for Banking Supervision and Central Banking
Lot No: 2

II.2.2) Additional CPV code(s)
72200000 Software programming and consultancy services
72220000 Systems and technical consultancy services
72230000 Custom software development services
72240000 Systems analysis and programming services
72244000 Prototyping services
72260000 Software-related services
72262000 Software development services
72266000 Software consultancy services
73210000 Research consultancy services
73220000 Development consultancy services

II.2.3) Place of performance
NUTS code: DE712 Frankfurt am Main, Kreisfreie Stadt
Main site or place of performance:
Limitation to service provision from locations within the European Economic Area possible in a later request for services.

II.2.4) Description of the procurement:
The scope of this procurement procedure is to have access to highly-specialised academic think tanks, SMEs and start-ups in the field in the field of digitalisation, artificial intelligence and other emerging technologies (e.g.
robotic process automation, text analytics, low-code-development) relevant for European Central Bank (ECB) central banking and ECB banking supervision. The services to be procured in this lot consist of two elements:
1. start-ups scouting and rapid prototyping services, including scouting, matching, selection and sub-contracting of innovation ecosystem partners (SMEs, start-ups and academia) to work on emerging technologies exploration and prototyping (including exploration, proofs of concept, prototypes and/or minimum viable products);
2. tailored acceleration/education programmes, including providing regular information about latest market trends, delivering tailored educational services (mix of theoretical knowledge and real-life use-cases), and preparation and support for acceleration programmes and other initiatives on areas of interest.

One single broker shall be contracted with the aim to facilitate the cooperation and engagement with academia, SMEs and start-ups for specific business problems of the ECB. The broker shall act as the single contractor of the ECB and offer access to academia, SMEs and start-ups though sub-contracting them.

The ECB expects from the broker reasonable handling fees, value added services, connection and engagement with relevant European (and ideally also other international) SMEs, start-ups and academic think tanks useful for the ECB, and complementary advisory services such as web-based access to deliverables such as trend scouting, innovation radar, webinars and other training material.

The procured framework agreement will be used by all business areas at the ECB that need support and information in the field of emerging technologies, without a limitation to the field of banking supervision.

II.2.5) **Award criteria**
- **Quality criterion** - Name: Quality. Further details will be provided to the successful candidates in their invitation to tender / Weighting: 55 %
- **Price** - Weighting: 45 %

II.2.11) **Information about options**
- Options: no

II.2.13) **Information about European Union funds**
The procurement is related to a project and/or programme financed by European Union funds: no

II.2.14) **Additional information**

**Section IV: Procedure**

IV.1) **Description**

IV.1.1) **Type of procedure**
- Competitive procedure with negotiation

IV.1.3) **Information about a framework agreement or a dynamic purchasing system**
The procurement involves the establishment of a framework agreement

IV.1.8) **Information about the Government Procurement Agreement (GPA)**
The procurement is covered by the Government Procurement Agreement: no

IV.2) **Administrative information**

IV.2.1) **Previous publication concerning this procedure**
Notice number in the OJ S: 2020/S 255-639220

IV.2.8) **Information about termination of dynamic purchasing system**

IV.2.9) **Information about termination of call for competition in the form of a prior information notice**

**Section V: Award of contract**

**Contract No:** 1

**Lot No:** 1
Title:
PRO-005935 - SupTech Digital Transformation Delivery Including Business Process Reengineering and the Deployment of Emerging Technologies

A contract/lot is awarded: yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract:
07/02/2022

V.2.2) Information about tenders
Number of tenders received: 9
Number of tenders received from SMEs: 0
Number of tenders received from tenderers from other EU Member States: 0
Number of tenders received from tenderers from non-EU Member States: 0
Number of tenders received by electronic means: 9
The contract has been awarded to a group of economic operators: no

V.2.3) Name and address of the contractor
Official name: d-fine GmbH
National registration number: Amtsgericht Frankfurt am Main, Deutschland, HRB48103
Postal address: An der Hauptwache 7
Town: Frankfurt
NUTS code: DE712 Frankfurt am Main, Kreisfreie Stadt
Postal code: 60313
Country: Germany
The contractor is an SME: no

V.2.4) Information on value of the contract/lot (excluding VAT)
Initial estimated total value of the contract/lot: 210 000 000.00 EUR
Total value of the contract/lot: 210 000 000.00 EUR

V.2.5) Information about subcontracting
The contract is likely to be subcontracted
Short description of the part of the contract to be subcontracted:
Depending on the dedicated call-offs:
— d-fine AG, Suisse,
— d-fine Austria GmbH,
— d-fine Ltd. UK,
— UnternehmerTUM Solutions GmbH, Germany: (non-profit organization). for provision of artificial intelligence technologies, part of the AI methodology services and advice on organizational challenges of adopting AI and related people development embedded in a broad European Ecosystem

Section V: Award of contract

Contract No: 2
Lot No: 1
Title:
PRO-005935 - SupTech Digital Transformation Delivery Including Business Process Reengineering and the Deployment of Emerging Technologies
A contract/lot is awarded: yes

V.2) Award of contract
V.2.1) **Date of conclusion of the contract:**
07/02/2022

V.2.2) **Information about tenders**
Number of tenders received: 9
Number of tenders received from SMEs: 0
Number of tenders received from tenderers from other EU Member States: 0
Number of tenders received from tenderers from non-EU Member States: 0
Number of tenders received by electronic means: 9
The contract has been awarded to a group of economic operators: no

V.2.3) **Name and address of the contractor**
Official name: IBM Deutschland GmbH
National registration number: Amtsgericht Stuttgart, Deutschland, HRB14562
Postal address: Wilhelm-Fey Straße 34
Town: Frankfurt am Main
NUTS code: DE712 Frankfurt am Main, Kreisfreie Stadt
Postal code: 65936
Country: Germany
The contractor is an SME: no

V.2.4) **Information on value of the contract/lot (excluding VAT)**
Initial estimated total value of the contract/lot: 210 000 000.00 EUR
Total value of the contract/lot: 210 000 000.00 EUR

V.2.5) **Information about subcontracting**
The contract is likely to be subcontracted
Short description of the part of the contract to be subcontracted:
Depending on the dedicated call-offs:
— IBM Client Innovation Center Germany GmbH,
— IBM Deutschland Financial Markets Services GmbH,
— International Business Machines Corporation (United States),
— Compagnie IBM France,
— IBM Romania S.R.L,
— IBM India Private Limited

**Section V: Award of contract**

Contract No: 3
Lot No: 1

**Title:**
PRO-005935 - SupTech Digital Transformation Delivery Including Business Process Reengineering and the Deployment of Emerging Technologies
A contract/lot is awarded: yes

V.2) **Award of contract**

V.2.1) **Date of conclusion of the contract:**
14/02/2022

V.2.2) **Information about tenders**
Number of tenders received: 9
Number of tenders received from SMEs: 0
Number of tenders received from tenderers from other EU Member States: 0
Number of tenders received from tenderers from non-EU Member States: 0
Number of tenders received by electronic means: 9
The contract has been awarded to a group of economic operators: yes

V.2.3) **Name and address of the contractor**

Official name: NTT DATA Deutschland GmbH
National registration number: Amtsgericht München, Deutschland, HRB51846
Postal address: Königsberger Straße 1
Town: Frankfurt
NUTS code: DE712 Frankfurt am Main, Kreisfreie Stadt
Postal code: 60487
Country: Germany
The contractor is an SME: no

V.2.3) **Name and address of the contractor**

Official name: NTT DATA Belgique SRL
National registration number: 0712.941.486
Postal address: Rue de Spa 8
Town: Brussel
NUTS code: BE100 Arr. de Bruxelles-Capitale / Arr. Brussel-Hoofdstad
Postal code: 1000
Country: Belgium
The contractor is an SME: no

V.2.4) **Information on value of the contract/lot (excluding VAT)**

Initial estimated total value of the contract/lot: 210 000 000.00 EUR
Total value of the contract/lot: 210 000 000.00 EUR

V.2.5) **Information about subcontracting**
The contract is likely to be subcontracted
Short description of the part of the contract to be subcontracted:
Depending on the dedicated call-offs
— NTT DATA Spain, NTT DATA Portugal, NTT Argentina (everis Argentina SA),
— SAS Institute GmbH (Germany), NV SAS Institute SA (Belgium), SAS Institute BV (The Netherlands), all for AI, Financial Risk, Credit Risk
— Quantexa (Belgium), for AI
— Regnology (Germany), for Stress Test Data and ITS/XBRL
— ActiveViam (UK), for Stress Test exercises quality assurance

**Section V: Award of contract**

**Contract No:** 4

**Lot No:** 1

**Title:**
PRO-005935 - SupTech Digital Transformation Delivery Including Business Process Reengineering and the Deployment of Emerging Technologies

A contract/lot is awarded: yes

V.2) **Award of contract**

V.2.1) **Date of conclusion of the contract:**
08/02/2022

V.2.2) **Information about tenders**
Number of tenders received: 9
Number of tenders received from SMEs: 0
Number of tenders received from tenderers from other EU Member States: 0
Number of tenders received from tenderers from non-EU Member States: 0
Number of tenders received by electronic means: 9
The contract has been awarded to a group of economic operators: no

V.2.3) **Name and address of the contractor**
Official name: Oliver Wyman GmbH
National registration number: Amtsgericht München, Deutschland, HRB 103619
Postal address: Friedrich Ebert Anlage 48
Town: Frankfurt
NUTS code: DE712 Frankfurt am Main, Kreisfreie Stadt
Postal code: 60308
Country: Germany
The contractor is an SME: no

V.2.4) **Information on value of the contract/lot (excluding VAT)**
Initial estimated total value of the contract/lot: 210 000 000.00 EUR
Total value of the contract/lot: 210 000 000.00 EUR

V.2.5) **Information about subcontracting**
The contract is likely to be subcontracted
Short description of the part of the contract to be subcontracted:
Depending on the dedicated call-offs:
— HCL Technologies Germany GmbH, for provision of technological expertise and capacities in the domain of software development, data science, AI/MS technologies, UX/UI and IT infrastructure, as well as deploying HCL specialised staff with relevant experience within joint teams

Section V: Award of contract
Contract No: 5
Lot No: 1
Title:
PRO-005935 - SupTech Digital Transformation Delivery Including Business Process Reengineering and the Deployment of Emerging Technologies
A contract/lot is awarded: yes

V.2) **Award of contract**

V.2.1) **Date of conclusion of the contract:**
08/02/2022

V.2.2) **Information about tenders**
Number of tenders received: 9
Number of tenders received from SMEs: 0
Number of tenders received from tenderers from other EU Member States: 0
Number of tenders received from tenderers from non-EU Member States: 0
Number of tenders received by electronic means: 9
The contract has been awarded to a group of economic operators: no
V.2.3) **Name and address of the contractor**

Official name: Senacor FCS GmbH  
National registration number: Amtsgericht Frankfurt am Main, Deutschland, HRB 94463  
Postal address: Düsseldorfer Straße 13  
Town: Eschborn  
NUTS code: DE71A Main-Taunus-Kreis  
Postal code: 65760  
Country: Germany  
The contractor is an SME: no

V.2.4) **Information on value of the contract/lot (excluding VAT)**

Initial estimated total value of the contract/lot: 210 000 000.00 EUR  
Total value of the contract/lot: 210 000 000.00 EUR

V.2.5) **Information about subcontracting**

The contract is likely to be subcontracted  
Short description of the part of the contract to be subcontracted: Depending on the dedicated call-offs:  
— Senacor BCS GmbH (Germany),  
— Business Reporting Advisory Group SP. Z O.O. - SP.K. (BR-AG) (Poland), for provision of in-depth XBRL processing and regulatory reporting standards,  
— Alexander Thamm GmbH (Germany), for provision of additional expertise and capacities in Data Science / Artificial Intelligence

**Section V: Award of contract**

**Contract No:** 1  
**Lot No:** 2  
**Title:**  
PRO-005900 - Brokerage of Emerging Technologies Exploration, Prototyping and Training Services for Banking Supervision and Central Banking  
A contract/lot is awarded: yes

V.2) **Award of contract**

V.2.1) **Date of conclusion of the contract:**  
14/12/2021

V.2.2) **Information about tenders**

Number of tenders received: 6  
Number of tenders received from SMEs: 0  
Number of tenders received from tenderers from other EU Member States: 3  
Number of tenders received from tenderers from non-EU Member States: 0  
Number of tenders received by electronic means: 6  
The contract has been awarded to a group of economic operators: yes

V.2.3) **Name and address of the contractor**
Official name: INTRASOFT International S.A.  
National registration number: B56565  
Postal address: Rue Nicolas Bové 2b  
Town: Luxembourg  
NUTS code: LU000 Luxembourg  
Postal code: L-1253  
Country: Luxembourg  
The contractor is an SME: no

V.2.3) Name and address of the contractor  
Official name: INSEAD  
Postal address: Boulevard de Constance  
Town: Fontainebleau Cedex  
NUTS code: FR102 Seine-et-Marne  
Postal code: 77305  
Country: France  
The contractor is an SME: no

V.2.3) Name and address of the contractor  
Official name: GFT Italia S.r.l.  
National registration number: VAT Number 00819200478  
Postal address: Via Sile 18  
Town: Milano  
NUTS code: ITC4C Milano  
Postal code: 20139  
Country: Italy  
The contractor is an SME: no

V.2.4) Information on value of the contract/lot (excluding VAT)  
Initial estimated total value of the contract/lot: 17 500 000.00 EUR  
Total value of the contract/lot: 17 500 000.00 EUR

V.2.5) Information about subcontracting  
The contract is likely to be subcontracted  
Short description of the part of the contract to be subcontracted:  
Depending on the dedicated Request for Services:  
— EIT Digital IVZW (Belgium):  
— Global Knowledge Network Training Ltd (UK):  
— INSEAD Public Limited Company by Guarantee (Singapore):  
— EDEX Educational Excellence Corporation Limited (Cyprus)  
— Found.ation Maker’s Place Private Company (Greece)  
— Civitta International OÜ (Estonia)

Section VI: Complementary information  
VI.3) Additional information:
The two lots are conducted as technically separated tender procedures via the ECB’s electronic tendering system (e-tendering) which can be accessed via the following internet address:

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:
For lot 1: RFX-PT-2020-000082 PRO-005935-L1-R1-SupTech Dig. Transform
For lot 2: RFX-PT-2020-000083 PRO-005900-L2-R1-SupTech Brokerage Serv

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 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.

The tender procedure shall be open on equal terms to all natural or legal persons resident or located in the European Union and to all natural and legal persons resident or located in a country which has ratified the World Trade Organisation Agreement on Government Procurement or has concluded with the European Union a bilateral agreement on procurement under the conditions laid down in the said agreements.


The link https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:02016D0002-20200501 points to a consolidated text version that is meant purely as a documentation tool and has no legal effect. The Union's institutions do not assume any liability for its contents. The authentic versions of the relevant acts, including their preambles, are those published in the Official Journal of the European Union and available in EUR-Lex. Those official texts are directly accessible through the links embedded in the respective document.

VI.4) Procedures for review

VI.4.1) Review body
Official name: Procurement Review Body of the European Central Bank, c/o Legal Advice Team
Postal address: Sonnemannstrasse 22
Town: Frankfurt am Main
Postal code: 60314
Country: Germany
Telephone: +49 6913440
Fax: +49 6913446886
Internet address: http://www.ecb.europa.eu

VI.4.2) **Body responsible for mediation procedures**
Official name: The European Ombudsman
Postal address: 1 avenue du Président Robert Schuman, CS 30403
Town: Strasbourg Cedex
Postal code: 67001
Country: France

VI.4.3) **Review procedure**
Precise information on deadline(s) for review procedures:
Within 10 days of receipt of the notification in accordance with Article 34(1) or the first sentence of Article 34(3) of ECB Decision 2016/2 laying down the Rules on Public Procurement. Further requirements are outlined in Article 39 of this Decision. A complaint to the European Ombudsman does not affect the deadline for lodging appeals.

VI.4.4) **Service from which information about the review procedure may be obtained**
Official name: Central Procurement Office of the European Central Bank c/o Legal Advice Team
Postal address: Sonnemannstrasse 22
Town: Frankfurt am Main
Postal code: 60314
Country: Germany
E-mail: procurement@ecb.europa.eu
Telephone: +49 6913440
Fax: +49 6913447110
Internet address: http://www.ecb.europa.eu

VI.5) **Date of dispatch of this notice:**
01/04/2022