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# 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

# 1.4) Type of the contracting authority

European institution/agency or international organisation

#### 1.5) 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:

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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

72222200 Information systems or technology planning services

72222300 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:**

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#### 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.

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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

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#### 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 Al methodology services and advice on organizational challenges of adopting Al 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

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# 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

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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:

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## 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

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## 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

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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:

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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:

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:

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 tender procedure is conducted in accordance with ECB Decision 2016/2 laying down the Rules on Procurement (as amended), available on the ECB website at http://www.ecb.europa.eu/ecb/jobsproc/tenders/html/index.en.html.

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

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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:

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