



January 27, 2022

Funding Newsletter Issue | 8

Dear members,

We hope you have started the year in full health. As customary in this issue you will find new open calls at EU and national levels. For our non-EU members there is one particular call, no.6 which may be of interest to you.

Calls at EU level

Programme: Horizon Europe Framework

1. Open source for cloud-based services (RIA)

TOPIC ID: HORIZON-CL4-2022-DIGITAL-EMERGING-01-26 - Budget 22 million - Deadline 05 April 2022

The objective of this topic is to complete the continuous path from flagship projects at the component level, such as the EPI and cloud services. Emphasis is on the software and hardware interfaces between the aforementioned new processing architectures and cloud applications with the aid of relevant widely available ICT industry standards and Open-Source stacks.

2. European Enabling technologies for Beyond 5G/6G RAN disaggregated architectures (RIA)

TOPIC ID: HORIZON-CL4-2022-DIGITAL-EMERGING-01-30 - Budget 13 million - Deadline 05 April 2022

Proposals are expected to contribute to the following expected outcomes:

- Availability of European capabilities for enabling hardware, computing, signal processing technologies for beyond 5G (B5G) and future 6G infrastructures in the

context of disaggregated, virtualized networks, for both small cell networks and cloud-based macro-RANs;

- Availability of European capabilities for B5G/6G computing based on new computing architectures for base station including accelerators (e.g. FPGA's) capable of supporting even the most demanding 5G/6G processes in cloud servers and white box base stations or routers.

3. Internet architecture and decentralised technologies (RIA)

TOPIC ID: HORIZON-CL4-2022-HUMAN-01-03 - Budget 22 million - Deadline 05 April 2022

Proposal results are expected to contribute to the following expected outcomes:

- A greener, more secure and resilient global Internet based on a decentralised architecture stemming from the evolution of TCP/IP and the advent of distributed ledger technologies (DLT) and Blockchain;
- Increased European competitiveness and open strategic autonomy in core Internet technologies, DLT and Blockchain, reinforcing the European Internet and Blockchain ecosystems and excellence in research and innovation;
- A European ecosystem of top internet and Blockchain innovators, with the capacity to set the course of the Internet evolution and strengthening the role of Europe in Internet standard setting;
- New business and sustainability models based on decentralised technologies and open source.

4. eXtended Reality Technologies (RIA)

TOPIC ID: HORIZON-CL4-2022-HUMAN-01-14 - Budget 19 million - Deadline 05 April 2022

Proposals are expected to contribute to innovative eXtended reality industrial and societal applications, integrating technologies such as advanced visualisation, 3D, augmented and virtual reality experiences, human-machine interaction and cooperation, with a focus on well designed and fully tested scenarios in real-world environment.

5. eXtended Reality Learning - Engage and Interact (IA)

TOPIC ID: HORIZON-CL4-2022-HUMAN-01-19 - Budget 21.5 million - Deadline 05 April 2022

Proposals are expected to contribute to the following:

- Develop innovative eXtended reality applications for learning, training and education;
- Test and support take-up of proven, successful eXtended reality tools, making Europe a leader in cutting-edge technologies for education.

6. NGI International Collaboration - USA and Canada (RIA)

TOPIC ID: HORIZON-CL4-2022-HUMAN-01-07 - Budget 22 million - Deadline 05 April 2022

Proposal results are expected to contribute to the following expected outcomes:

- Enhanced EU cooperation with the US and Canada in the development of Next Generation Internet technologies, services and standards;
- Supporting the EU internet policy objectives by sharing the EU vision and values with US and Canadian counterparts and forging bonds through concrete collaborations;
- An EU-US-Canada ecosystems of top researchers, hi-tech start-ups/SMEs and Internet-related communities collaborating on the evolution of the Internet according to a human-centric approach;
- Generate new business opportunities for European Internet innovators based on decentralised technologies and open source.

7. Next Generation Safer Internet: Technologies to identify digital Child Sexual Abuse Material (CSAM) (RIA)

TOPIC ID: HORIZON-CL4-2022-HUMAN-01-05 - Budget 2 million - Deadline 05 April 2022

Proposal results are expected to contribute to the development of AI tools and technologies (including classifiers) to identify digital Child Sexual Abuse Material (CSAM).

8. Artificial intelligence, big data, and democracy

TOPIC ID: HORIZON-CL2-2022-DEMOCRACY-01-01 - Budget 9 million – deadline 20 April 2022

Projects should contribute to at least two of the following expected outcomes:

- Protect fundamental rights and European values from possible threats stemming from unregulated use of artificial intelligence (AI) and big data applications;
- Explore the potential of AI and big data to reinforce fundamental rights and European values;
- Examine the effectiveness of monitoring and control protocols of established legislation and non-regulatory measures over AI and big data development and implementations;
- Introduction of values-based frameworks to inform data governance and regulate the use of AI and big data;
- Innovative uses of AI and big data to enhance citizen engagement and democracy.

Calls at National Level (International bidding)

Germany

Purchase of Patient Data Management Systems

Description:

The subject of funding for hospitals in accordance with the funding guideline pursuant to Section 21 (2) KHSFV are measures pursuant to Section 19 KHSFV which aim to improve the digital infrastructure of hospitals, both with regard to the internal digitalisation of hospitals and the cross-sector linking of upstream and downstream service providers pursue. The focus here is on the digitization of process organization, documentation, and communication as well as the improvement of telemedicine, robotics, and high-tech medicine. The inherent goal is to improve patient care. Investments in the technical and information technology equipment of the emergency rooms are also included. In addition, non-digital components such as measures for the targeted development and strengthening of regional supply structures permissible under competition law in normal operation as well as in times of crisis, as well as personnel and spatial measures that may be required for funding projects. Investments in information security are an integral part of all support measures.

Measures to ensure information security are consistently taken into account according to the current state of the art and data protection regulations are observed. In the area of interoperability, internationally recognized open standards must be taken into account in all product areas, above all HL7 V2.3 and V2.5, HL7 FHIR, the standards profiled in IHE (e.g. XDS.B, PIX/PDQ, ATNA) and DICOM. The aim of funding fact 3 is to increase the availability of care and treatment documentation and at the same time reduce the effort involved in creating it. The subject of the tender is the installation and bringing about the operational readiness of a patient data management system (PDMS) including the integration of subsystems and medical devices as well as services such as user training, project management and customizing the system.

Organisation: VERTRAGSEINRICHTUNGEN DER PROSPITALIA GMBH, ULM

Address: Magirus-Deutz-Straße 13, 89077 Ulm

Email: ausschreibung@prospitalia.de Telephone: +49 15153382414

Deadline: 15 February 2022

Netherlands

Student Administration System Software As A Service Cloud Service

Description:

The contracting authority intends to implement a national public procurement for a student administration system that is supplied as software as a service department (SaaS) cloud solution. The contracting authority is looking for suppliers that go beyond the delivery of a SaaS cloud solution.

Organization: COÖPERATIE SCHOLENGROEP POMPEBLËD UA

Address: Hendrik Ringenoldusstrjitte 3 8401 Gorredijk

Email: h.schlingmann@pompebled.nl Telephone: +31-651098396

Deadline: 10 May 2022

Spain

1. Subscription Service of Soti MobiControl Cloud Licenses For The Mobility System Of Canal De Isabel – Budget: 573.066,00 EUR

Organization: CANAL DE ISABEL II, S.A.

Address: C/ Santa Engracia, 125 28003 Madrid Email: consulta_contratacion@canal.madrid

Telephone: +34915451000 Deadline: 14 February 2022

2. Comprehensive supply of printing and digitalisation on a lease basis without the option to purchase, as well as its maintenance for the different municipal offices

Budget: 354.801,00 EUR

Organisation: JUNTA DE GOBIERNO DEL AYUNTAMIENTO VILLA DE AGÜIMES

Address: Dr. Joaquín Artiles, 1 35260 Villa de Agüimes

Email: contratacion@aguimes.es Deadline: 18 February 2022

3. Services in the Cloud of the Microsoft Azure Platform - Budget: 447.412,00 EUR

Organisation: CONSEJO EJECUTIVO DE LA SOCIEDAD VALENCIANA DE GESTIÓN INTEGRAL DE SERVICIOS DE EMERGENCIA

Address: Round of Guglielmo Marconi, 15 (Technology Park) 46980 Paterna

Email: contratacion@sgise.es

Link to the tender:

https://contrataciondelestado.es/wps/poc?uri=deeplink:detalle_licitacion&idEvl=xOhbBtTzwKQBPRBxZ4nJ%2Fg%3D%3D

Deadline: 25 February 2022

France

Outsourcing services for central servers and applications (datacenter) and migration to the cloud

The purpose of the consultation is to choose a holder capable of ensuring the outsourcing of central servers and applications (datacenter) and the supply, migration and operation in the afpa cloud – Budget 15 million EUR

Organisation : AFPA

Address : 3 rue Franklin Tel: +33 750668410 Email: julie.gaujard@afpa.fr

Deadline: 23 March 2022

Until next time,

Best regards,

Jeanette Fava | CFO