



EUROPEAN COMMISSION

## VACANCY NOTICE FOR A POST OF SECONDED NATIONAL EXPERT

DG – Directorate – Unit	DG DIGIT, DIGIT B – Digital Enablers & Innovation, Unit B2 Interoperability and Digital Government
Post number in sysper:	199626
Contact person:	Leontina SANDU
Provisional starting date:	3rd quarter 2025
Initial duration:	2 years
Place of secondment:	<input checked="" type="checkbox"/> Brussels <input type="checkbox"/> Luxemburg <input type="checkbox"/> Other: <a href="#">Click or tap here to enter text.</a>
Type of secondment	With allowances
<p>This vacancy notice is open to:</p> <p><input checked="" type="radio"/> EU Member States as well as</p> <p><input type="checkbox"/> The following EFTA countries: <input type="checkbox"/> Iceland <input type="checkbox"/> Liechtenstein <input type="checkbox"/> Norway <input type="checkbox"/> Switzerland</p> <p><input type="checkbox"/> The following third countries: ....</p> <p><input type="checkbox"/> The following intergovernmental organisations: ...</p> <p><input type="radio"/> EFTA-EEA In-Kind agreement (Iceland, Liechtenstein, ...)</p>	
Deadline for applications	<p><input checked="" type="radio"/> 2 months <input type="radio"/> 1 month</p> <p>Latest application date: <a href="#">Click or tap to enter a date.</a></p>

## **Entity Presentation (We are)**

We are Unit DIGIT.B2 “Interoperability and Digital Government” designs and implements the policy in the area of digital government/ public sector interoperability. Interoperability – the capability of systems and organisations to cooperate across functional, sectoral and physical borders– is key for successful digital transformation.

Our regulation, the Interoperable Europe Act, aims to strengthen public sector interoperability and will serve as our main policy framework for the years to come. Data exchange is vital for digital government policies, and semantic interoperability ensures systems understand each other despite different legacies and architectures.

Within DIGIT.B2, the SEMIC Team is in charge of all semantic interoperability aspects: develop and maintain semantic assets and services (e.g. DCAT-AP, Core Vocabularies, data modelling, knowledge graphs, Linked Data Events Stream) and promote their adoption in the public sector; support public sector bodies with advice and tailored consultancy; support the implementation of EU policies (eg Data Act, High Value Data Sets, Single Digital Gateway Regulation) and data spaces. In addition, SEMIC explores the interplay between semantics and artificial intelligence, aiming to enhance data interoperability and intelligent automation through the integration of semantic technologies and AI approaches.

## **Job Presentation (We propose)**

Working in close cooperation with other Commission services and national as well as EU administrations, the seconded national expert (SNE) will assist to the work on public sector interoperability policy design and implementation and in particular activities related to ‘Semantic Interoperability’

The main focus area of the expert will be semantic interoperability; contribute to the implementation and refinement of interoperability policies while leveraging their specialized skills within the Interoperability and Digital Government unit.

Related work areas will include:

- Support the European Commission in implementing the Interoperable Europe focusing on semantic aspects.
- Implementation of the Digital Europe work programme - Interoperable Europe chapter, taking into account the objectives of the programme and the requirements of Member State administrations and EU institutions. This includes definition of project strategies, objectives, schedules and deliverables; as well as overseeing the implementation of actions entrusted to other EC services.
- Coordination between Interoperable Europe actions and relevant actions in Member States and/or in the European Institutions;
- Coordination between Interoperable Europe actions and relevant actions in Member States and/or in the European Institutions, including the development and implementation of strategies relevant to data exchange in the EU, such as the Single Digital Gateway, the Data Union strategy (Data Spaces), etc.

- Organisation of working group meetings/technical workshops and other communication activities in the area under his/her responsibility; support and participation in the Interoperable Europe Act governance (board, working groups, committees);
- Assistance to cross-border digital government projects (including Technical Support Instrument projects), ensuring effective use of the Interoperability Assessments foreseen by the Interoperable Europe Act, interoperability as well as Interoperable Europe Solutions.
- Under the responsibility of a permanent staff member, participation in the preparation and organisation of public procurement procedures and grant management.

### **Jobholder Profile (We look for)**

We look for enthusiastic candidates, with a strong background and hands-on experience in data science, design, implementation of solutions in the area of semantic interoperability and digital transformation in the public sector.

Desirable skills and experience include in particular:

- Knowledge of semantic technologies (RDF, OWL, XML, SPARQL, etc), data modelling, ontologies engineering, data manipulation and visualisation tools;
- Good knowledge of Artificial Intelligence, particularly in areas such as machine/deep learning, natural language processing, generative AI; knowledge and hands-on experience in using and/or designing AI-enabled tools would be a plus;
- Proven ability in accurately translating requirements from a variety of stakeholders (policy, legal requirements, technical requirements,...) into requirements for semantic assets such as data models;
- Experience in project management, coordination of teams on site and far site;
- Excellent oral and written communication as well as organisational skills, political judgement and very good understanding of the EU's policy priorities as well as EU's decision-making processes and relevant stakeholders;
- Ability to analyse, synthesise and communicate complex concepts and reports for

briefings and communication materials aimed at different audiences, and policy messages that are adapted to them;

Language(s) necessary for the performance of duties

Proficiency in English is required. Knowledge of additional EU languages would be considered an advantage.

Strong interpersonal skills to proactively engage with key interlocutors within DG DIGIT as well as in other services and with external stakeholders.

The successful candidate will be a good team player, proactive, with a strong sense of initiative, who enjoys working with autonomy. The position will also require the flexibility and resilience to work well under time pressure.

### **Eligibility criteria**

The secondment will be governed by the **Commission Decision C(2008) 6866** of 12/11/2008 laying down rules on the secondment to the Commission of national experts and national experts in professional training (SNE Decision).

Under the terms of the SNE Decision, you need to comply with the following eligibility criteria at **the starting date** of the secondment:

- **Professional experience:** at least three years of professional experience in administrative, legal, scientific, technical, advisory or supervisory functions which are equivalent to those of function group AD.
- **Seniority:** having worked for at least one full year (12 months) with your current employer on a permanent or contract basis.
- **Employer:** must be a national, regional or local administration or an intergovernmental public organisation (IGO); exceptionally and following a specific derogation, the Commission may accept applications where your employer is a public sector body (e.g., an agency or regulatory institute), university or independent research institute.
- **Linguistic skills:** thorough knowledge of one of the EU languages and a satisfactory knowledge of another EU language to the extent necessary for the performance of the duties. If you come from a third country, you must produce evidence of a thorough knowledge of the EU language necessary for the performance of his duties.

### **Conditions of secondment**

During the full duration of your secondment, you must remain employed and remunerated by your employer and covered by your (national) social security system.

You shall exercise your duties within the Commission under the conditions as set out by aforementioned SNE Decision and be subject to the rules on confidentiality, loyalty and absence of conflict of interest as defined therein.

In case the position is published with allowances, these can only be granted when you fulfil the conditions provided for in Article 17 of the SNE decision.

Staff posted in a European Union Delegation are required to have a security clearance (up to SECRET UE/EU SECRET level according to [Commission Decision \(EU, Euratom\) 2015/444 of 13 March 2015](#)). It is up to you to launch the vetting procedure before getting the secondment confirmation.

### **Submission of applications and selection procedure**

If you are interested, please follow the instructions given by your employer on how to apply.

The European Commission **only accepts applications which have been submitted through the Permanent Representation / Diplomatic Mission to the EU of your country, the EFTA Secretariat or through the channel(s) it has specifically agreed to.** Applications received directly from you or your employer will not be taken into consideration.

You should draft your CV in English, French or German using the **Europass CV format** ([Create your Europass CV | Europass](#)). It must mention your nationality.

Please do not add any other documents (such as copy of passport, copy of degrees or certificate of professional experience, etc.). If necessary, these will be requested at a later stage.

### **Processing of personal data**

The Commission will ensure that candidates' personal data are processed as required by Regulation (EU) 2018/1725 of the European Parliament and of the Council <sup>(1)</sup>. This applies in particular to the confidentiality and security of such data. Before applying, please read the attached privacy statement.

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<sup>(1)</sup> Regulation (EU) 2018/1725 of the European Parliament and of the Council of 23 October 2018 on the protection of natural persons with regard to the processing of personal data by the Union institutions, bodies, offices and agencies and on the free movement of such data, and repealing Regulation (EC) No 45/2001 and Decision No 1247/2002/EC (OJ L 295, 21.11.2018, p. 39)