



EUROPEAN COMMISSION

DIRECTORATE-GENERAL INFORMATICS

SYSTEMS AND NETWORKS ENGINEER

Vacancy: Contractual Agent FGIV

Where: DIGIT/CERT-EU, Brussels

Publication: from 30/04/2021 to 30/05/2021 until 12.00 hours Brussels time

We are

DIGIT is the Directorate-General for Informatics whose aim is to deliver digital services to enable EU policies and to support the Commission's internal administration. CERT-EU is part of DIGIT.

CERT-EU is the Computer Emergency Response Team for the Institutions, Bodies and Agencies of the European Union. CERT-EU helps them to protect themselves against intentional and malicious attacks that would hamper the integrity of their IT assets and harm the interests of the EU. The scope of its activities covers prevention, detection, response and recovery.

CERT-EU is a world-renowned cybersecurity entity, working tirelessly to protect the data and systems of our constituents. Established in 2011 to shore up the ICT security of all the European Union Institutions, Bodies and Agencies, we have been steadily expanding our IT security operations over the years and currently serve over 80 such entities spread across the Continent and beyond. From our base in Brussels, we work with a range of peers, partners and researchers from all over the world to ensure we maintain our technological edge and have access to the best-in-class expertise.

Our team is a mix of technical and non-technical experts – diverse, talented, and all of them passionate. On any given day, the digital forensics and incident response team fights to prevent breaches from sophisticated adversaries, our offensive security experts assess the defences of our constituents, while our cyber threat intelligence colleagues, having a unique perspective on the threat landscape, monitor and report on the latest threats and trends out there. And that's just a small part of the overall picture!

Indeed, on any other day, our automation experts will be developing effective solutions to increase our collective efficiency, while our engineering and IT operations colleagues operate our vast network of detection sensors and log collection platforms, continuously refine our operational security and relentlessly work to sustain the services we provide to our constituents. The security consultation staff members suggest tailor-made solutions and help the organisations we protect improve their cybersecurity posture. Finally, our cooperation team engages with key stakeholders such as the CSIRTs Network, Europol EC3, ENISA and NATO and sets the grounds for fruitful working ties.

CERT-EU is proud of its team spirit. Our motto is “Think Constituent, Create Value”. To achieve this, all of our professionals share a strong will to work and grow together. We offer a very dynamic and multicultural workplace, with a range of career opportunities for seasoned professionals, recent graduates or students alike. With us, you will find not only an environment designed to encourage open minds and attitudes but also a truly collaborative and congenial working atmosphere. To put it shortly, we are the closest you can get to a start-up in a public administration setup.

We propose

We wish to hire a mid-level IT Systems and Networks Engineer to join our élite IT Operations team, responsible for managing CERT-EU’s own infrastructure and for developing, deploying and operating high quality ICT security services supporting the constituency of CERT-EU.

Under the guidance of the IT Operations leader, the selected candidate will contribute to the management of our IT infrastructure, to the smooth operation of our internal helpdesk (providing support to a highly technical group of IT experts in an international and collaborative environment), and participate in all IT Operations tasks, with the opportunity to take the lead on some of the key projects.

The selected candidate will cooperate closely with other teams of CERT-EU, providing hands-on architecture guidance and contributing to solution engineering, technical product management, and system administration.

This is a highly technical, challenging, and empowering job with enough room for all of one’s competencies to shine in a very friendly, supportive, human and professional environment.

We look for

The successful candidate has worked for at least 3 years as a Systems and Networks Engineer and has a very good knowledge of:

- TCP/IP version 4 networking;
- Windows server and client installation, configuration, maintenance and security-related settings in an enterprise Active Directory environment (Group Policies, Sysmon, LAPS, Application whitelisting);
- Linux server installation, configuration and maintenance (such as LAMP stacks) in a production environment;
- Configuration and administration of firewall devices;
- Knowledge of virtualization platform management, such as Microsoft Hyper-V or VMware ESXi.

The ideal candidate will possess some, or all, of the following:

- Strong scripting skills (PowerShell, UNIX shells) and/or knowledge of a programming language;
- Database engine and query language;
- Official certification in Microsoft operating systems and technologies;
- Official certification related to TCP/IP networking;
- Official certification in service management (e.g. ITIL);
- Official certification related to virtualization platforms;

- Experience in delivering training courses or presenting technical solutions outside one's team.

The candidate should also demonstrate the following skills:

- High level of customer orientation and willingness to remain aware of customers' needs;
- Strong analytical and problem solving skills, including the ability to deal with a large amount of information in a limited time;
- Ability to establish and maintain effective working relations with co-workers in an international and multi-disciplinary work environment;
- High degree of commitment and flexibility;
- Excellent communication skills in English, both orally and in writing.

The candidate must hold a security clearance at EU SECRET level or be in a position to be security cleared.

Am I eligible to apply?

You must meet the following eligibility criteria when you validate your application:

General conditions:

- Enjoy full rights as a citizen of an EU Member State
- Meet any obligations under national laws on military service
- Meet the character requirements for the duties concerned
- The EU institutions apply an equal opportunities policy and accept applications without distinction on the grounds of gender, race, colour, ethnic or social origin, genetic features, language, religion or belief, political or any other opinion, membership of a national minority, property, birth, disability, age or sexual orientation.

Specific conditions - Languages

Language 1: minimum level C1 in one of the 24 official EU languages

Language 2: minimum level B2 in English, French or German; must be different from language 1

The official languages of the European Union are: BG (Bulgarian), CS (Czech), DA (Danish), DE (German), EL (Greek), EN (English), ES (Spanish), ET (Estonian), FI (Finnish), FR (French), GA (Irish), HR (Croat), HU (Hungarian), IT (Italian), LT (Lithuanian), LV (Latvian), MT (Maltese), NL (Dutch), PL (Polish), PT (Portuguese), RO (Romanian), SK (Slovak), SL (Slovenian), SV (Swedish)

For details on language levels, please see the Common European Framework of Reference for Languages (<https://europass.cedefop.europa.eu/en/resources/european-language-levels-cefr>)

Specific conditions - qualifications & professional experience

- A level of education which corresponds to completed university studies of at least three years attested by a diploma;

Only qualifications issued or recognised as equivalent by EU Member State authorities (e.g. by the Ministry of Education) will be accepted. Furthermore, before recruitment, you will be required to provide the documents that corroborate your eligibility and the information in your application form (diplomas, certificates and other supporting documents)

How to apply

The interested candidates should send their application respecting the deadline of the vacancy to the following email address:

secretariat@cert.europa.eu

Due to the large volume of applications received, only candidates selected for the interview will be notified.

Selection procedure

No applications will be accepted after the closing date of the vacancy.

Candidates selected for interviews will have to succeed in [an EPSO CAST exam](#) relevant to the function group.

The request to sit the [EPSO CAST exams](#) does not commit in any way the European Commission to invite candidates for a selection panel or offer a Contract Agent position, should they succeed the test.

During the recruitment process, candidates will be requested to supply documentary evidence, in original, in support of the statements made in the application.

For functional reasons and in order to complete the selection procedure as quickly as possible in the interest of the candidates as well as that of the institution, the selection procedure will be carried out in English and/or French only.

For more information on the Contract Agent positions please consult the following [EPSO page](#).

Should a position be offered, candidates are required to undergo a mandatory medical analysis and physical check-up with our selected medical service.

The working conditions of contract staff are governed by the Staff Regulations of Officials and the Conditions of Employment of Other Servants, as described in chapter IV, p. 215 of the following document:

<http://eurlex.europa.eu/LexUriServ/LexUriServ.do?uri=CONSLEG:1962R0031:20110101:EN:PDF>

Contract agents carry out tasks under the supervision of officials or temporary staff members. Further details concerning the nature of tasks and type of duties can be found in [ANNEX I](#).

Equal opportunities

The European Commission applies a policy of equal opportunities and non-discrimination in accordance with Article 1d of the Staff Regulations.

Data Protection

For information related to Data Protection, please see the [Specific Privacy Statement](#).