JOB OFFER

ESSP, a private company with 7 major European Air Navigation Service Providers as shareholders, manages the operation and supports the adoption of the European Satellite Based Augmentation System to GPS: EGNOS.

ESSP Corporate Video: https://www.youtube.com/watch?v=ojO8TAitQoc

The adoption of this service is rapidly growing given it allows correcting the GPS signal and offers enhanced features with accurate positioning and integrity within safety-of-life services context such as public transportation.

ESSP Website: https://www.essp-sas.eu/careers/

ESSP recruits a:

SECURITY EXPERT (IN MADRID) - F/M

By joining us, you will be in charge of security activities in support of ESSP activities and services delivered to ESSP Customers. If you have at least **5 years' of experience in IT security or in information systems and networks**, preferably in a **critical or complex systems** (space, aviation, industry sectors) with a good level of English, then this position is for you !

Your main responsibilities/activities will be:
Under the authority of the CSO, you will perform the following activities:

- Lead the security risk management by performing the **risk assessment** and **remediation plan**
- Lead required accreditations of assets (products, facilities, etc);
- Perform threat evolution continuous monitoring, including advance persistent threats (APT),
- Perform vulnerability continuous monitoring based on CERT vulnerability notifications,
- Identify threats and vulnerabilities, ensure proper contingency plans
- Define or challenge architectures in terms of security;
- Propose and implement security functions and solutions, contribute to security projects;
- Define and maintain Business Continuity Plan and Crisis Management on security aspects
- Contribute to the Crisis Management process definition and implementation for Security
- Ensure, in crisis plans, clear precedence rules between safety and security requirements,
- Define, with the Safety team and EASA, methods for conciliating/ordering safety & security constraints
- Provide expertise to the benefit of ESSP, for example by participating to call for tenders.
- Provide technical expertise in support of company's operational units;
- Ensure reviews and validate within the framework of ESSP's process (changes, anomalies, deviations, etc.);
- Participate in analysis of security events and lead the implementation of mitigation/remediation actions;
- Contribute to the company's and clients' security dashboards;
- Manage potential subcontractors for the accomplishment of the activities.

You will also contribute to the continuous improvement of ESSP security policies and practices, specifically for ESSP ISO 27001 certified ISMS and Security Management System supporting ESSP ANSP certificate.

Consequently you will contribute to:
- Promoting good security practices to the personnel,
- Ensuring a security watch, both technological and regulatory,
- Improving enterprise processes and tools for security management,
- Developing new security services, notably in terms of operational security and cybersecurity,
- Designing, building, assessing and managing innovating technical projects for internal or external clients.

PROFILE:

Very good working knowledge of:

- Security risk assessment methodologies (ISO27005, EBIOS RM, Attack tree…)
- Technical security (information systems, networks, physical security, crypto, etc.) and cybersecurity (threats, exploits, vulnerabilities, etc.),

Good knowledge of:

- Information security standards (ISO270xx, NIST, OWASP, ANSSI, ENISA, etc.),
- Business continuity (ISO22301)
- Enterprise IT and security organization aspects (ISMS, etc.),
- Project management,
- French/European applicable regulations to protection of Classified Information (IGI 1300, IGI 2012…)
- Critical systems and their specific constraints (Safety, Continuity)
- Critical systems and associated constraints (space, aviation, industry, etc.).

You are able to:

- Understand, analyse and reformulate users/customers/projects' needs and requirements;
- Define and write technical documentation; have editorial capabilities;
- Act as consultant and facilitate the decision making process;
- Evaluate the impacts of technologies and solutions on information systems and operations.
- Team work and teaching capabilities
- Rigorous, pragmatic and discreet,

The knowledge of the following domains would be considered an advantage:

- Knowledge of EGNOS, GNSS and CNS technologies,
- European regulation applicable to Information System Security and to GNSS in particular.

JOB REQUIREMENTS:

Language: English (B2) – CEFR and Spanish (desirable)

Engineering degree or equivalent

Available for travels in Europe.

Human Resources information:

- 1st interview is held by **the direct manager** of the position you applied for (technical interview)
- 2nd interview is held by **HR department**

Element of package of remuneration:

- **Variable**: bonuses based on objectives
- **Teleworking**: up to 3 days/week
- **Health insurance, Life Insurance**
- **Saving plan**
- **Tickets Restaurant**
- **Sustainable Mobility Package:** Home/Office travels reimbursement if car sharing or bicycling
- **29 holidays** (for full time year)

Please send your application file only by e-mail to the following address: **recrut@essp-sas.eu**

Job Location: Madrid (Spain)

Type of Contract: Full time / Permanent

ESSP is committed to cultural diversity, gender equality and the employment of disabled workers.