EUROPEAN SPACE AGENCY

Vacancy in the Directorate of ESA Finance, Controlling and Information Technology

The European Space Agency is an equal opportunity employer
and encourages applications from women

POST	IT Security Architect in the Strategy, Security and Planning Office, Information Technology Department, Directorate of Finance, Controlling and Information Technology.
	This post is classified in the A2/A4 grade band of the Coordinated Organisations' salary scale.
LOCATION	ESRIN, Frascati, (Italy).
DUTIES	The IT Security Architect will operate within the Strategy, Security and Planning Office and will be responsible for planning and designing the security of ESA IT architectures in compliance with ESA IT security policies, ESA Security Directives and IT security best practices.

The main responsibilities will include:

- establishing, planning and overseeing implementation of IT security architectures related to:
  - corporate applications and services;
  - corporate networks;
  - corporate data protection solutions;
  - technical IT entrusted to the IT Department;

- providing support on IT security to the IT Department's Lead Engineers and Project Managers in evaluating solutions and designs proposed by IT industrial providers for new ESA IT services and in establishing compliance with ESA IT security policies;

- providing support to the IT Security Officer in performing the postholder tasks during reviews;

- supporting the establishment of future solutions and roadmaps in compliance with security policies in cooperation with the IT Technology Officers and Lead Architects;

- assessing risks, establishing prevention plans and proposing improvements to the Common IT security solutions and architectures in response to the evolution of technology, industry standards and the market;

- if required, managing, as Lead Engineer, specific evolution activities for the implementation of new solutions and services, in particular in the domain of security;

- assessing and proposing inter- and cross-departmental and ESA-wide synergies for security practices;

- collaborating with IT security architects from ESA partner organisations to define common security approaches and implementation frameworks for collaboration and joint activities;

- support the provision of and/or conduct IT security training within the IT Department, as needed.

QUALIFICATIONS   Applicants for this post should have a Master's degree or equivalent qualification in Computer Engineering or in a relevant domain.

Candidates must have more than 10 years of professional experience in IT systems, networks and IT applications security.

Internationally recognised certifications, accreditations and professional training in cyber security and IT services management are an asset (e.g. CISSP, GIAC, ISO 27001, ITIL).

Other useful knowledge and experience include technology watch, information security management, IT services management, project management, problem-solving, risk-taking and decision-making.

A highly methodical approach to work, strong planning capabilities and excellent written and spoken communication skills are required. Other required qualities are strong negotiation and relationship skills as well as an ability to work effectively in a diverse team environment and to accomplish goals in line with assigned objectives.

The working languages of the Agency are English and French. A good knowledge of one of these languages is required together with a working knowledge of the other language. Knowledge of another Member State language would be an asset.

The appointment is subject to the applicants having or obtaining personal security clearance from their National Security Authority.

CLOSING DATE   The closing date for applications is **22 October 2014**.

Applications from external candidates for this post should preferably be made online from the ESA website (www.esa.int/careers). Those unable to apply online should submit their CV to Human Resources Service, ESA-ESRIN, Via Galileo Galilei, 00044 Frascati, Italy.

ESA staff members wishing to apply for this post should fill in the Internal Application Form and email it to Apply2ESRIN.

The Agency may require applicants to undergo selection tests.

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Under ESA Regulations, the age limit for recruitment is 55. Please note that applications are only considered from nationals of one of the following States: Austria, Belgium, the Czech Republic, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, the Netherlands, Norway, Poland, Portugal, Romania Spain, Sweden, Switzerland, the United Kingdom and Canada.

Priority will first be given to internal candidates and secondly to external candidates from under-represented Member States.

In accordance with the European Space Agency's security procedures and as part of the selection process, successful candidates will be required to undergo basic screening before appointment.