

Traineeship Opportunity for “Young Graduate Trainees”

Reference	Field of specialisation	Duty Station	Closing Date
ESA/YG-ESOC(2016)012, REV.1	ICT Process and Strategy	ESOC	30 January 2017

Overview of the Division's mission

The Security and Specialised Services Division is responsible for the management and coordination across all ESA sites of all activities related to the technical IT infrastructures and the ICT security roles. These responsibilities include identification of new solutions for the technical IT infrastructure systems and services and management of technical IT infrastructure in support of customer directorates.

Overview of the field of activity proposed

The IT Harmonization activity is expected to deliver an analysis of the way forward in aligning, data, processes and underlying IT-Infrastructures in different directorates into a single framework following the ESA IT strategic framework including ESA Digital Agenda.

The activity should address the following tasks:

- Mapping of core current best practice business processes, corporate ESA IT functionalities and customer service levels
- Mapping and evaluating current IT investments and functionality
- Mapping and recording all current IT migration plans
- Performing a gap analysis on current functionalities and accountability for core business processes across directorates
- Creating agreed set of data definitions, groupings and governance mechanisms
- Creating a series of possible options for implementation including an assessment of the associated SWOT's, assessment criteria will need to be agreed and are likely to include
 - Cost evaluations
 - Implementation complexity,
 - Complexity of ongoing management
 - Sustainability, Supplier Capabilities and Product Quality
 - Risk and impact on current business
 - Cost of ownership for 3-5 years
- Drafting migration IN and OUT plans with recommendation of “Phased Implementation”

Educational and other requirements

Applicants should have just completed a University course at Masters Level (or equivalent) in ICT Engineering. Knowledge of business processes is a key asset. In addition, good knowledge of organizational management systems and associated governance mechanisms is paramount.

Applicants should have good interpersonal and communication skills and should be able to work in a multi-cultural environment, both independently and as part of a team.

Applicants must be fluent in English and/or French, the working languages of the Agency. A good proficiency in English is required.

How can I apply?

Please fill in the [online](#) application form.

Please note that only one application may be submitted for the YGT Scheme.

The YGT Scheme is open to recently qualified young men and women
who are nationals of one of the following states:

Austria, Belgium, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy,
Luxembourg, the Netherlands, Norway, Poland, Portugal, Romania, Spain, Sweden, Switzerland, and the UK,
or Canada as a Cooperating State, Bulgaria, Cyprus, Latvia, Lithuania, Slovakia and Slovenia as European Cooperating
States (ECS).