

IO1634 IT Security & Policy Responsible Officer - CIO-038

General information

Job category	Standard
Status	Published
Department	CIO/ Central Integration Office
Division	CIO / Project Information System Section/Division

Job description

Main job	Computer Science - System Administration
Title of the position	IT Security & Policy Responsible Officer - CIO-038
Job family	Coordinating Officer
Grade	P4
Direct employment	Not required
Purpose	<p>To be responsible for the Information Technology (IT) Security and IT Policies in the Project Information System Section/ Division. To coordinate aspects of cyber security with ITER Safety Department, Control System Division and other relevant parties and to provide active support.</p> <p>Manages all activities concerning the implementation, testing and revision of the ITER information security policies in order to protect information and prevent unauthorized access;</p> <p>Manages the activities concerning the creation and maintenance of IT policies especially related to cyber security and privacy;</p> <p>Liaises with and offers strategic direction to related governance functions (such as Physical Security/Facilities, Risk Management, IT, Human Resources, Legal and Compliance);</p> <p>Coordinates aspects of cyber security with the ITER Safety Department and the Control System Division;</p> <p>Coordinates the information security compliance activities;</p> <p>Organizes cyber security documentation, coaching, and training activities;</p> <p>Coordinates cyber security related help desk;</p> <p>Manages the risk assessment and incident prevention program, oversees vulnerability testing;</p> <p>Develops and implements and Incident Reporting and Response System to address security incidents (breaches), respond to alleged policy violations, or complaints from external parties;</p>
Main duties / Responsibilities	<p>Supports actively the IT team and other ITER teams in the creation and maintenance of security systems and programs;</p> <p>Performs other duties in support of the project schedule as described in the Detailed Work Schedule and the Strategic Management Plan;</p> <p>May be requested to belong to any project team dealing with above activities and perform other duties upon management request;</p> <p>Maintains a strong commitment to the implementation and perpetuation of the ITER Safety Program, values & ethics.</p> <p>Reports to the Project Information System Section/Division Head;</p> <p>Acts as an interface between IT & other groups at ITER ;</p> <p>In response to requests from the Director-General and/or Central Integration Office (CIO) Head, or proactively, informs the DG/ CIO Head of any important and urgent issues that cannot be handled by the concerned line management & may jeopardize the achievement of the Project's objectives.</p>
Measures of effectiveness	<p>Develops, implements and monitors efficiently ITER's IT security policy;</p> <p>Coordinates effectively the maintenance and updating of IT security policies;</p> <p>Contributes efficiently to a strong ITER safety culture.</p>
	Project Construction Phase

Applicant criteria

Level of study	At least Master's Degree or equivalent
Diploma	Information Technology field or other discipline

Level of experience	At least 10 years
Technical experience/knowledge	<p>Certifications in the security domain (CISSP, Ethical Hacker) is desirable; Knowledge of Information Security; Knowledge of IT infrastructure, IT systems and network; Knowledge of ISO 27000 and the NIST framework would be an advantage; Knowledge in Microsoft server environment would be an advantage.</p> <p>At least 10 years' experience in information security (cyber security); Experience in developing and administering an information security management program (ISMS) using ISO 27000 or other methods is desirable; Experience in conducting risk assessment and developing security training programs; Experience in Service Delivery; Experience managing teams in an international scientific or engineering context would be an advantage; Project Management experience is required; a certification in Prince II would be an advantage.</p>
Social skills	Ability to work effectively in a multi-cultural environment , Ability to work in a team and to promote team spirit
General skills	<p>Excellent capability to interact with experts from different disciplines; Organizational skills and autonomy for his/her of responsibility; Flexible and proactive approach oriented on problem solving.</p>
Languages	English (Fluent)