

# IO2142 Security Systems Coordinator SD-039

## General information

Job category	Standard
Status	Published
Department	SD/ Safety Department
Division	SD / Security, Health & Safety Division

## Job description

Main job	Safety - Security - Generalist
Title of the position	Security Systems Coordinator SD-039
Job family	Functional Assistant - 2
Grade	G4
Direct employment	Required
Purpose	<p>To follow the implementation of physical protection equipment, security systems and associated devices in the ITER Organization (IO) including but not limited to Closed Circuit Television (CCTV), Access control and intrusion detection systems, radio communication systems.</p> <p>Please note that an organizational restructuring is planned in accordance with the needs of the organization and the evolution of the project phases. In this context, the unit of assignment of the present position may be updated in late 2019, early 2020.</p>
Main duties / Responsibilities	<p>Follows up technical consistency of the security and physical protection system's performances, including both functional and physical attributes to ensure that they are in line with the requirements, design, and operational information;</p> <p>Ensures systems' continuity of service by following the maintenance programs and associated procurements on all security systems;</p> <p>Monitors and updates procedures and processes of future physical protection and security systems devices, such as the qualification, installation, integration and commissioning of physical protection and security systems (as well as the associated cabling and infrastructure);</p> <p>Implements day-to-day technical operations of the physical protection and security systems;</p> <p>Manages interfaces with other systems on site such as buildings, electrical, health and safety, control system, IT, etc., by interacting with the Plant Control and Instrumentation Section, IT Security &amp; Policy Responsible Officer when appropriate;</p> <p>Participates in and contributes to security arrangements for visits and meetings;</p> <p>Issues reports and maintains data-bases and documents under the scope of responsibilities;</p> <p>Takes part in the on-call duty service established by the ITER Organization outside normal working hours, including nights, weekends and public holidays;</p> <p>May be requested to be part of any of the project/construction teams and to perform other duties in support of the project.</p>
Measures of effectiveness	<p>Monitors efficiently the interfaces between the Access Control and Security systems and buildings, electrical, health and safety, control system and IT within the defined quality and schedule;</p> <p>Maintains efficient working relations with the Security Systems Engineer and other IO staff;</p> <p>Ensures all follow-up tasks are well implemented according to instructions, guidelines, and procedures with reliability along with quality and safety requirements' compliance;</p> <p>Demonstrates efficiency and autonomy during on-call duties;</p> <p>Ensures that the relevant documentation is always up-to-date.</p>

## Applicant criteria

Level of study	Bachelor or equivalent degree
Level of experience	<p>At least 5 years</p> <p>Bachelor degree or equivalent in Engineering, ideally specialized in security, control systems, electronics or other relevant disciplines;</p> <p>French Security clearance is required for taking up the position;</p> <p>At least 5 years of experience in administrating and monitoring physical protections and security</p>

Technical experience/knowledge	<p>systems;</p> <p>Good experience in issuing analysis reports related to installing, servicing, conducting maintenance and repair of CCTV, access control, badging system, intruder detection systems, fence detection systems;</p> <p>Good experience in local administration of security system servers, workstations and IP cameras;</p> <p>Specialized Experience in installing, maintaining, or repairing security systems, alarm devices, and related equipment, following blueprints of electrical layouts and building plans;</p> <p>Identifying and assessing risks, in particular cyber security risks and radio communication systems best practices, proposing mitigation and protection measures.</p>
General skills	<p>Knowledge of French to interact with French security authority would be an advantage;</p> <p>Collaborate: Ability to dialogue with a wide variety of contributors and stakeholders;</p> <p>Communicate Effectively: Ability to adjust communication content and style to deliver messages to work effectively in a multi-cultural environment;</p> <p>Drive results: Ability to persist in the face of challenges to meet deadlines with high standards;</p> <p>Instill trust: Ability to model high standards of team mindset, trust, excellence, loyalty and integrity.</p> <p>Manage Complexity: Ability to gather multiple and diverse sources of information to understand problems accurately before moving to proposals.</p>
Languages	<p>English (Fluent)</p> <p>French (Working)</p>
Others	<p>Communicating and implementing procedures and methods for security systems;</p> <p>Applying legal and technical security standards (e.g. EN 1627, EN 50131 )</p> <p>Supporting the crisis manager in the field via knowledge and experience implementing emergency plans;</p> <p>Ensuring the surveillance and propagation of safety requirements;</p> <p>The required education degree may be substituted by extensive professional experience involving similar work responsibilities and/or additional training certificates in relevant domains.</p>