

IO1236 Information Technology Section Leader FBM-114

General information

Job category	Standard
Status	Published
Department	ADM/Department for Administration
Division	FBM / Finance, Budget & Management Systems Division

Job description

Main job	Computer Science - Generalist
Title of the position	Information Technology Section Leader FBM-114
Job family	Section Leader
Grade	P5
Direct employment	Required
Purpose	<p>To develop & operate Information Technology (IT) in support of the ITER Project (IO). As such he/she will manage the activities in the Project related to all needs involving computing technologies, in particular: general user services, office hardware/software, servers, design office support for CATIA, Document Management support for IDM, Technical Website, Primavera, DOORS, compute clusters, networks, intranet, extranet, mail services etc. Excluded are Instrumentation & Control (I&C), Control, data Access & Communication (CODAC) and Central Interlock and Safety Systems (CISS).</p> <p>To propose the strategic planning of project needs using state of the art computing technologies like: databases, document management (mgt), networks, security, authentication, licenses, procurement, standards (stds), IP telephony, Video Conferencing (VC), etc. He/she will support the Directorate Head to manage all activities in the area of general computing technologies and project data management.</p>
Main duties / Responsibilities	<p>Manages & supervises tasks, follow-up & scheduling of the IT Section's activities; Provides effective coordination for the Section ensuring team members are motivated & constantly developing their skills & experience; Manages all activities related to general needs in computing technologies, including Internet Protocol Telephony & VC; Supports effective risk identification & management; Manages Networking (external/internal networking, firewall administration, virtual private networks, wireless local area networks); Manages Windows Technologies (Servers, email, monitoring, user database, desktop support); Manages IT services (backup, VC remote collaboration, Linux, Databases, Purchase support); Maintains Web application devpt; Maintains framework integration (Enovia, Primavera, DOORS, SAP, etc.) & reporting; Manages configuration, implementation, customization, consulting & training for Project Data Management systems, in particular for Enterprise Resource Planning (ERP) systems (e.g. SAP) & Project Lifecycle Management (PLM) systems (e.g. Enovia); Supports the execution of the Strategic Management Plan & the Detailed Work Schedules defined by the IO; executes & delivers work consistent with the Section budget & contributes to the staffing of it; Coordinates IT activities with the Domestic Agencies especially in the area of VC stds & hosting/maintaining ITER design office related databases at cross continental locations; Assures that IO's goals are achieved in a timely & effective manner which meets safety, quality, cost & schedule targets; Maximizes human capital & people's commitment to achieving the IO goals; Provides leadership in safety; Builds & maintains relationship with internal & external stakeholders; Performs other duties linked to the above purpose upon mgt request as necessary; Maintains a strong commitment to the implementation & perpetuation of the ITER Safety Program, values & ethics.</p> <p>Reports to the Director for Administration Department, Director for Finance, Budget and</p>

Measures of effectiveness	<p>Management Systems Director;</p> <p>Acts as an interface between his Section and the Line Management;</p> <p>In response to requests from the Director-General and/or Department for Administration Director, or proactively, informs the DG/ Department for Administration Director of any important and urgent issues that cannot be handled by the concerned line management and may jeopardize the achievement of the Project's objectives.</p>
	<p>Develops the design (including interfaces) and implementation of various aspects of the IT systems;</p> <p>Completes technical specifications of different contracts and procurements to complete ITER's IT requirements;</p> <p>Manages the procurement of various components and equipment, developing cost effective installation and testing plans;</p> <p>Maintains effective communication with all parties needing interfaces with collaborative systems;</p> <p>Provides IT support according to needs of the project in all aspects;</p> <p>Responsible for Section deliverables that meet safety standards, quality schedule and cost requirements;</p> <p>Responsible for implementation of safety nuclear regulation and other safety standards of the section's work;</p> <p>Responsible for adherence to technical standards.</p> <p>Project construction phase;</p> <p>SAP ID: 50000279.</p>

Applicant criteria

Level of study	At least Master's Degree or equivalent
Diploma	Information Technology field.
Level of experience	At least 10 years
Technical experience	<p>- Experience in a research or industrial environment; international experience would be an advantage;</p> <p>- Experience leading an IT group, and experience planning and managing group activities.</p>
Project experience	4 to 5 years
People management experience	At least 5 years
Social skills	Ability to work effectively in a multi-cultural environment , Ability to work in a team and to promote team spirit, Good negotiation skills
General skills	<p>Ability to provide effective leadership;</p> <p>Ability to motivate and develop the team members' skills and experience;</p> <p>Ability to negotiate with influence and convince internal and external stakeholders</p>
Languages	English (Working)
Free criteria	Excellent and broad computer and IT skills are mandatory.