IO2004 SmartPlant Solutions Responsible Officer - CIO-170

General information

Job category	Standard
Status	Published
Department	CIO/ Central Integration Office
Division	CIO / Information Technology Division
Section	CIO / IT / IT System & Operation Section

Job description

Main job	Computer Science - Software
Title of the position	SmartPlant Solutions Responsible Officer - CIO-170
Job family	Functional Officer - 2
Grade	P3
Direct employment	Not required
Purpose	To be the ITER Organization (IO) responsible for the operation, evolutions and support of the SmartPlant tools (SPF, SPO, SPC, SPMAT) in support to ITER Organization-Central Team and Domestic Agencies (DAs) stakeholders.
Main duties / Responsibilities	-Coordinates the Information Technology (IT) activities related to SmartPlant including the day-to-day platform support, the user support, the integration and the configuration & customization activities; -Manages the resolution of issues, requests, communication, and support strategy with Intergraph; -Support integration of SmartPlant with the other mainstream ITER Project systems including (ICP, SAP, PLM, etc.); -Assures that the solution remains aligned with user's functional and not-functional requirements; -Participate in the standard IT processes for project and service delivery (PRINCE 2, ITIL); -Liaises with users and provides ad-hoc documentation, guidance, and training; -Analyzes existing solutions for risk analysis, improvement opportunities and challenges; -Advises on architectural strategies, best practices, standards, and governance; -Maintains expertise and proficiency in the various application areas; -May be required to work outside ITER Organization reference working hours, including nights, weekends and public holidays; -May be requested to be part of any of the project/construction teams and to perform other duties in support of the project schedule; -Maintains a strong commitment to the implementation and perpetuation of the ITER Safety Program, values and ethics. -Reports to the IT System and Operation Section Leader; -Closely collaborate with all other units and DAs; -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 and may jeopardize the achievement of the Project's objectives.
Measures of effectiveness	-High level of satisfaction from the construction users; -Delivery of IT projects in the construction domain in scope, cost and accorded deadline; -IT systems for construction operate without service interruption; -Smooth integration of SmartPlant with all related systems. Project Construction Phase

Applicant criteria

Level of study	Master or equivalent degree
Diploma	computing or other relevant discipline

Level of experience	At least 8 years
Technical experience/knowledge	-Master degree or equivalent in the computing or other relevant discipline; -PRINCE2, ITIL or similar certification; -Extensive experience in similar jobs (involving similar work responsibilities) and/or additional training certificates in relevant domains may be considered a reasonable substitute for the required educational degree.
Social skills	Ability to work effectively in a multi-cultural environment , Ability to work in a team and to promote team spirit
General skills	-At least 8 years' experience in IT with solid experience in implementing and coordinating complex large software systems; -At least 5 years of IT project management experience including coordination of team development ; -Extended experience with SmartPlant Foundation (SPF), SmartPlant for Owners & Operators (SPO), SmartPlant Construction (SPC) and SmartMaterials (SPMAT) operation, configuration and customization; -Solid experience in software engineering practices (e.g. configuration management, user requirements capturing, testing and validation, etc.) including agile software development methods; -Solid experience in data management and software development project management coordination; -Good knowledge of design processes, system engineering and configuration management; -Good knowledge in software architecture and data exchange; -Software development technical experience is an advantage.
Languages	English (Fluent)
Specific skills	MS Office standard (Word, Excel, PowerPoint, Outlook)
Others	-Ability to organize and monitor activities; -Good planning and organizational skills; -Ability to facilitate dialogue with a wide variety of contributors and stakeholders; -Ability to listen and adjust communication content and style to deliver messages; -Ability to apply high standards of team mindset, trust, excellence, loyalty and integrity.