

Job Title: Project Control Systems Officer IO0332

Requisition ID 8035 - Posted - (France, 13067 St Paul Lez Durance Cedex) - Business Operations - New Posting

Fusion, the nuclear reaction that powers the sun and the stars, is a promising long-term option for a sustainable, non-carbon emitting global energy supply.

The ITER Organization (IO), based in the southern France, welcomes best talents who can together prepare the way to this new energy in a truly multi-cultural work environment.

We offer challenging assignments in a wide range of areas and encourage applications from candidates will all levels of experience. Applications from under-represented ITER Members' nations and women candidates are strongly encouraged, as IO strongly believes that a diversified, equitable, and inclusive workplace is crucial in solving one of the most complex scientific and engineering projects in the world today.

As the IO attracts and retains people coming from a vast array of different backgrounds and cultures, discrimination and exclusion cannot be tolerated. The IO believes it is our diverse perspectives and background that gives unique strength and value to the ITER mission, regardless of race, member nation, gender, religion, status, sexual orientation, or disability - all are welcome and respected at ITER. The IO is committed to fostering a fair and equitable environment across all areas of the project, including compensation and benefits. ITER CARE Values (Collaboration / Accountability / Respect / Excellence): We perform our work with care, we care for the well-being of colleagues, our families and ourselves, and we care about the health of the planet for generations to come. CARE drives our work and our behaviors at ITER.

To see why ITER is a great place to work, please look at this [video](#)

Application Deadline: 24/08/2025
Department: Administration Department
Division / Program: Finance & Project Services Division
Section / Project: Project Control Infrastructure Section
Job Grade: P1/P2 ([SALARY SIMULATOR](#))
Language Requirements: Fluent in English (written & spoken)
Contract Duration: Initial Employment Contract up to five years with possibility for extension

Overview

Are you looking for an exciting opportunity at the heart of an ambitious fusion energy project? Join us as a **Project Control Systems Officer** where your goals will include:

- Developing and implementing project control methodologies, data structures, reporting tools, and business intelligence systems as part of the fundamental infrastructure of the ITER Project.
- Identifying performance improvement opportunities, and leading implementation of resolutions.
- Ensuring compliance with project control and financial policies/procedures within the assigned scope.

The Finance & Project Services (FPS) Division aims to provide effective and efficient financial and budgetary management, reporting and controlling within the constraints of the Overall Project Cost (OPC) and Overall Project Schedule (OPS); and controls the transactions and processes related to financial and project control activities.

Key Duties & Responsibilities

Primary Responsibilities:

- Provides leadership in the development and implementation of methods, tools and processes to improve project control, budget execution, performance measurement and data-driven reporting.
- Collaborates with the FPS deployed team (Quality, Scope, Scheduling, Cost, Budget and Risk) to identify opportunities for improvement within the ITER Project in terms of project controls and business intelligence.
- as Acts as central contact point to ensure continuity of service of the Project Control systems.
- Conducts training and coaching as necessary on Project Control and use of the associated systems.

Additional Responsibilities:

- Prepares reports, dashboards, presentations or analyses upon request from the management.
- Upon request, participates in the procurement tendering processes.
- Upon request, leads business/process improvement and/or performance measurement initiatives.
- In collaboration with IT, implements the use of Artificial Intelligence as a tool to improve Project Control.

Please note that job descriptions cannot be exhaustive, and the staff member may be required to undertake other duties, which are broadly in line with the above primary responsibilities.

Experience & Competencies

Essential:

- **Demonstratable experience** (including internships) in project management, finance and accounting or business related to cross-functional and international project, preferably within a large-scale environment.
- **Project Management:** Planning, measuring progress for project control budgeting, cost estimation, cost control, scheduling, and Earned Value Management (EVM), managing risks and costs, and reporting on progress to manage programs or initiatives within the constraints of human and financial constraints.
- **Financial Acumen:** Uses relevant financial and quantitative indicators to measure business performance, interpret, analyze, and apply methods and tools to understand the key financial indicators, trends, and projections.
- **Planning and Budget Management:** Knowledge and practice of annual and lifecycle budget management, planning activities and associated budgets, ensuring production within the cost framework.
- **Software:** Using IT databases and ERP such as SAP, Primavera P6, preferably in Cloud, reporting software such as Power BI, and data tools including Structured Query Language (SQL), Data Analysis Expressions (DAX,) Power Query, and JavaScript Object Notation (JSON).
- **Writing and Presentation:** Writing and reviewing contractual and technical documents in the domain of expertise, document and transmit knowledge with data, clarity, and precision.
- **Builds networks:** Ability to build formal and informal relationship and networks inside and outside the organization.
- **Balance Stakeholders:** Ability to anticipate and balance demands from the multiple stakeholders, and to prioritize tasks to meet their needs on time with the agreed quality.

Desirable:

- **Project Delivery:** Experience in leading a performance improvement project, from development of the proposal, actual development, launch and implementation at the corporate level, until maintenance and follow-up of the project.
- **Managerial Accounting:** Utilize managerial accounting principles and analytical skills to assess assigned scopes, evaluate financial and operational performance, and develop effective improvement plans that drives organizational improvements.

Qualifications

Essential:

Desirable:

- Master’s degree or equivalent in Business Administration, Finance and Accounting, Project Management or other relevant discipline

- Certifications in project management (PMP, Prince II, Six Sigma or similar).
- Recognized training or certification in data analysis, business intelligence, or related technologies (such as Power BI, SQL, or Python).

The required education degree(s) may be substituted by extensive professional experience involving similar work responsibilities and/or additional training certificates in relevant domains.

The following items apply to all jobs and job holders for the duration of tenure at ITER Organization:

- The CARE Values are a framework of principles that guide our actions and define the culture and spirit of the ITER Project:**
 - Collaboration:** We collaborate with commitment and flexibility using the power of teamwork, building partnerships, and working with others to reach shared objectives;
 - Accountability:** We are accountable for the whole project - we take responsibility for our specific actions and are transparent in our daily work, holding self (ourselves) and others accountable to meet commitments;
 - Respect:** We treat each other with respect and dignity at all times, knowing that all of us belong here. We appreciate the value that our multicultural and diverse community brings to the ITER Project;
 - Excellence:** We are driven by excellence; we are agile and innovative while maintaining the highest standards of safety, quality and integrity;
- ITER Core Technical Competencies:**
 - 1) **Nuclear Safety, Environment, Radioprotection and Pressured Equipment**
 - 2) **Occupational Health, Safety & Security**
 - 3) **Quality Control & Quality Assurance Processes**
- Knowledge of these competencies may be acquired through on-board training at basic understanding level for all ITER staff members;**
- Implements the technical control of the Protection Important Activities, as well as their propagation to the entire supply chain;
- May be requested to perform other duties in support of the project as defined by your line manager, and when relevant upon the request of the matrix manager;
- May be requested to work outside the ITER Organization reference working hours, including nights, weekends and public holidays, due to business needs - this may include on-call, shift work, etc.
- May be requested to be part of any of the project/construction teams and to perform other duties in support of the project;
- For staff expected to perform on-call, shift hours, or other work outside ITER Organization reference working hours, including nights, weekends, and public holidays, **the possession of a driving license valid in France is required. no commuting vehicle will be provided by the ITER Organization.**
- Inform management of any important and urgent issues that cannot be handled by line or matrix management and that may jeopardize the achievement of the Project’s objectives;

The ITER Organization (IO) is an Equal Opportunity organization committed to diversity and inclusive in the workplace.