

A large graphic with a red background and a dark blue diagonal stripe. The text 'we are hiring!' is written in a large, white, bold, sans-serif font, with the words stacked vertically.

on behalf.



ITOT Project Manager Infrastructure (m/f/d)

For our client, a well-known pharmaceutical company in Basel, we are looking for a ITOT Project Manager Infrastructure (m/f/d).

Background

The perfect Candidate has a Bachelor's or Master's degree in Information Technology, Engineering, Computer Science and at least five years of experience successfully leading and managing the implementation of large-scale ITOT projects specifically within the pharmaceutical or similarly highly-regulated process industry. The ideal candidate will possess a deep understanding of both Information Technology (IT) and Operational Technology (OT) domains, with a proven track record of successful project implementation in highly regulated industries. This role requires exceptional communication skills in both German and English to manage diverse, international teams and stakeholders.

General Information

- Start Date: asap
- Latest Possible Start Date: 01.03.2026
- Planned Duration of Employment: 3 years
- Workplace: Basel
- Workload: 100%

Tasks and Responsibilities

- Support, manage and lead complex ITOT infrastructure projects typically part of large scale investment projects for pharmaceutical production facilities
- Support, drive and manage ITOT activities during the complete project lifecycle from initiation to closure.
- Ensure that projects are delivered on time, within budget, and in scope while adhering to strict Good Automated

Manufacturing Practice, regulatory requirements and internal quality standards

- Develop detailed project plans, schedules, resource allocations, and risk management strategies
- Coordinate with internal cross-functional teams like Automation, Engineering, IT Security, Quality Assurance, Manufacturing and external vendors
- Manage the selection, deployment and integration of hosting technologies essential for production facilities (e.g., virtualized environments, cloud solutions, data centers)
- Provide expertise and oversight regarding the proper selection, procurement, and usage of hardware components within a pharmaceutical production context (e.g., industrial PCs, servers, networking gear, specialized OT hardware)
- Provide expertise and ensure compliance with current industry standards for network topologies and cyber security
- Effectively communicate project status, risks, and mitigation plans to executive leadership and stakeholder
- Ensure successful handover to operational teams, including comprehensive documentation and training

Must Haves

- A Bachelor's or Master's degree in Information Technology, Engineering, Computer Science, or a related field
- Minimum of five years of experience successfully leading and managing the implementation of large-scale ITOT projects specifically within the pharmaceutical or similarly highly-regulated process industry
- Demonstrable experience with hosting technologies utilized for production and critical manufacturing systems (e.g., high-availability servers, virtualization, disaster recovery setups)
- Strong technical knowledge of hardware components and their practical application and lifecycle management within pharmaceutical production environments
- Deep knowledge of technical standards regarding network topologies and cyber security
- Good technical knowledge of automation systems (Historian PI, MES Pharma Suite, DCS, Logistics, MQTT, UNS, etc.
- Excellent proficiency in Project Management methodologies and tools
- In-depth understanding of GMP/GAMP compliance and validation processes for computerized systems
- Expert-level command of German (C1) and English (C1), both written and spoken, is mandatory for effective cross-border and internal communication
- Exceptional leadership, negotiation, and problem-solving skills

Nice to Have:

- German would be a plus



Contact

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We look forward to receiving your online application with your CV!

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