

## Sr. Principal Engineer - Automation

Job ID  
REQ-10058890

8月 18, 2025

Slovenia

### 摘要

Coordinate and realize implementation and integration of IT/OT solutions across multiple manufacturing locations within the assigned area of responsibility.

Ensure that design and implementation adhere to stability, scalability and GxP requirements.

Ensure that operational support model is established efficiently for the implemented global IT/OT solutions.

Contribute to continuous improvement initiatives to enhance IT/OT solutions, services and processes. Take the initiative on leading the improvements in your direct area of responsibility.

### About the Role

Key Responsibilities:

- Responsible for detailed design, development, delivery and qualification of IT/OT system solutions and their integration for a given project / use case, in alignment defined solution architecture, and create the detailed process designs necessary to operate the solution on a day-to-day basis.
- Execute project related activities in accordance with the lifecycle, budget, schedule and compliance requirements.
- Collaborate with internal and external stakeholders to deliver technical solutions to manufacturing sites.
- Ensure designs produced adhere to solution architectural design, roadmap and support the development, execution and operations of software/service
- Facilitate peer reviews and obtain business sign-off for detailed designs.
- Consider the overall user experience and cost when designing and implementing solutions and services.
- Take accountability for adhering to Security and Compliance policies.
- Support internal and external audits, if necessary.
- Maintain stable operations for implemented global IT/OT solutions
- Lead business case development process and endorsement of prepared investments.
- Lead or contribute to the market evaluation and solution (IT/OT systems and equipment) selection process.

#### Essential Requirements:

- >10 years of technical experience in delivering global solutions to the customers, preferably in the area of automation engineering in manufacturing processes.
- > 5 years hands-on experience of automation technologies and software platforms (e.g. SCADA, Historian, MES)
- Knowledge of industry standards and protocols for communication and data exchange in manufacturing operations (e.g. OPC, MQTT).
- Good understanding of manufacturing operations and processes.
- Experienced with defining Automation concept, green field investments and shop floor equipment selection or design is an advantage.
- Working experience in a GxP environment is an advantage.
- Leveraging digital technology / big data.

We offer permanent employment with 6 months of probation period. Submit your application with the CV in Slovenian and English language.

**Benefits and Rewards:** Competitive salary, Annual bonus, Flexible working schedule, tailored to your needs, possibility to work from home, Pension scheme, Employee Recognition Scheme, Expanded program for the promotion of health in the field of physical, mental and social well-being (Well-being), Unlimited learning and development opportunities.

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**Accessibility and accommodation:** Novartis is committed to working with and providing reasonable accommodation to individuals with disabilities. If, because of a medical condition or disability, you need a reasonable accommodation for any part of the recruitment process, or in order to perform the essential functions of a position, please send an e-mail to [diversity.inclusionslo@novartis.com](mailto:diversity.inclusionslo@novartis.com) and let us know the nature of your request and your contact information. Please include the job requisition number in your message.

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部门

Operations

Business Unit

CTS

地点  
Slovenia

站点  
Ljubljana

Company / Legal Entity  
SI19 (FCRS = SI019) Novartis farmacevtska proizvodnja d.o.o.

Functional Area  
Research & Development

Job Type  
Full time

Employment Type  
Regular

Shift Work  
No

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