

Associate Director, ITOT Automation Engineer

Job ID

REQ-10074758

Mar 26, 2026

LOC_ES

About the Role

Key Responsibilities

- Define and deliver end-to-end IT/OT automation solutions aligned with business, quality, and performance requirements.
- Design future-proof automation concepts and shop floor equipment ready for seamless IT/OT integration.
- Lead implementation and integration of IT/OT solutions across multiple manufacturing sites globally.
- Ensure solutions meet stability, scalability, security, and Good x Practice requirements throughout the lifecycle.
- Own detailed solution design, delivery, qualification, and day-to-day operational readiness for projects.
- Collaborate with internal and external stakeholders to deliver high-impact automation outcomes on time and budget.
- Drive continuous improvement initiatives to enhance automation solutions, services, and user experience.

Essential Requirements

- Extensive experience delivering global automation or digital manufacturing solutions within complex industrial environments.
- Strong hands-on expertise with platforms such as Supervisory Control and Data Acquisition, Historian, and Manufacturing Execution Systems.
- Proven ability to design and integrate Information Technology and Operational Technology solutions across manufacturing operations.
- Solid understanding of manufacturing processes, shop floor operations, and industrial communication standards.
- Demonstrated experience delivering projects within regulated environments, meeting quality, compliance, and security expectations.
- Strong stakeholder engagement skills, translating business needs into scalable, future-ready technical solutions.

Desirable Requirements

- Experience defining automation concepts for greenfield investments, including shop floor equipment selection or design.
- Experience working in a regulated manufacturing environment with Good x Practice requirements and audit readiness.

You'll receive: You can find everything you need to know about our benefits and rewards in the Novartis Life Handbook: <https://www.novartis.com/careers/benefits-rewards>

Commitment to Diversity and Inclusion:

Novartis is committed to building an outstanding, inclusive work environment and diverse teams' representative of the patients and communities we serve.

Role Requirements

Why Novartis: Helping people with disease and their families takes more than innovative science. It takes a community of smart, passionate people like you. Collaborating, supporting and inspiring each other. Combining to achieve breakthroughs that change patients' lives. Ready to create a brighter future together? <https://www.novartis.com/about/strategy/people-and-culture>

Benefits and Rewards: Learn about all the ways we'll help you thrive personally and professionally.

[Read our handbook \(PDF 30 MB\)](#)

Division

DIV_TO

Business Unit

Information Technology

Location

LOC_ES

Site

Barcelona Gran Vía

Company / Legal Entity

ES06 (FCRS = ES006) Novartis Farmacéutica, S.A.

Alternative Location 1

LOC_IN

Functional Area

FCT_TT

Job Type

Full time

Employment Type

Regular

Shift Work

No

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