

TRD Pilot Plant Automation Engineer

Job ID
REQ-10038888
May 16, 2025
Italy

Summary

Leads the Pilot Plant Automation function, which is responsible to establish, maintain and improve the automation processes with respect to site buildings, equipment and utilities. He coordinates all automation projects and initiatives, external vendors included. He provides cost-effective, GxP and HSE compliant and efficient technical solutions, standards, strategies and act as a competence center for automation and interface to IT. Ensure automation systems have the needed level of reliability, efficiency and flexibility required by the RLT Pilot Plant nature.

About the Role

Key responsibilities:

- Prepare monthly engineering reports and support both internal and external audits.
- Create regional/site SOPs, templates and implement GOPs and technical standards.
- Lead equipment, utility, and facility improvement projects and ensure technical know-how availability.
- Implement sharing of best practices in automation, manage external resources and train operators.
- Execute asset strategies, establish cost-efficient repair processes and develop KPIs for maintenance.
- Investigate deviations, manage external resources, and handle vendor/contractor contracts.
- Prepare project health & safety risk assessments, perform new equipment inspections and manage project deficiencies.
- Develop process control systems, implement software change controls and maintain computer systems life cycle management.

Essential requirements:

- Degree in Automation/Electronic/Mechanical/Electrical engineering, preferably with a Master's degree.
- Fluent in English
- 3+ years of experience in Automation in Pharma/Chemical industry.
- Leadership experience managing external resources and vendors with project management skills, including budget control.
- Experience in troubleshooting and maintaining reliable operation of building control/automation systems.
- Ability to develop automation solutions that suit the manufacturing environment while upholding global standards.
- Strong communication skills, able to present ideas and solutions effectively with excellent writing skills.
- Proficient in C&Q within the automation (CSV) and extended knowledge of GxP/HSE & Quality systems.

Why Novartis? Our purpose is to reimagine medicine to improve and extend people's lives and our vision is to become the most valued and trusted medicines company in the world. How can we achieve this? With our

people. It is our associates that drive us each day to reach our ambitions. Be a part of this mission and join us!
Learn more here: <https://www.novartis.com/about/strategy/people-and-culture>

You will 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.

Join our Novartis Network: If this role is not suitable to your experience or career goals but you wish to stay connected to learn more about Novartis and our career opportunities, join the Novartis Network here:
<https://talentnetwork.novartis.com/network>

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>

Join our Novartis Network: Not the right Novartis role for you? Sign up to our talent community to stay connected and learn about suitable career opportunities as soon as they come up:
<https://talentnetwork.novartis.com/network>

Benefits and Rewards: Read our handbook to learn about all the ways we'll help you thrive personally and professionally: <https://www.novartis.com/careers/benefits-rewards>

Division

International

Business Unit

Innovative Medicines

Location

Italy

Site

Ivrea

Company / Legal Entity

IT58 (FCRS = IT058) Advanced Accelerator Applications Italy Srl

Functional Area

Research & Development

Job Type

Full time

Employment Type

Regular

Shift Work

No

[Apply to Job](#)

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

Job ID
REQ-10038888

TRD Pilot Plant Automation Engineer

[Apply to Job](#)

Source URL: <https://prod1.novartis.com/us-en/careers/career-search/job/details/req-10038888-trd-pilot-plant-automation-engineer>

List of links present in page

1. <https://www.novartis.com/about/strategy/people-and-culture>
2. <https://talentnetwork.novartis.com/network>
3. <https://www.novartis.com/careers/benefits-rewards>
4. https://novartis.wd3.myworkdayjobs.com/en-US/Novartis_Careers/job/Ivrea/TRD-Pilot-Plant-Automation-Engineer_REQ-10038888-1
5. https://novartis.wd3.myworkdayjobs.com/en-US/Novartis_Careers/job/Ivrea/TRD-Pilot-Plant-Automation-Engineer_REQ-10038888-1