NOVARTIS

Robotics Expert ITOT

Job ID
REQ-10089426
Oct 23, 2026
LOC_CH

About the Role

Key Responsibilities:

- Own the site robotics technology strategy and keep it continuously refreshed against market, vendor, and emerging-technology developments.
- Evaluate shared Work Centre standards and strategy, harmonising requirements across platforms and aligning global ways of working to ensure common requirements are defined, captured, and embedded consistently
- Own the User Requirement Specifications (URSs) and the technology & robotics roadmap for shared Work Centers, aligning common versus platform-specific requirements.
- Translate scouted technology into standardized, site-ready deployment packages — delivering implementable solutions, not just recommendations.
- Own and maintain the Robotics Catalogue for shared Work Centers, keeping availability, readiness, ownership, and technical details current
- Lead technology and market scouting, with dedicated focus on advanced capability areas such as computer vision, automated inspection, and physical AI, closing current resourcing gaps in these domains.
- Evaluate vendor capability and performance, and partner with Procurement on the selection and management of standard, approved vendors.
- Maintain continuous alignment with sites ensuring evaluated technologies are actually piloted and adopted — and that site feedback shapes the next roadmap cycle.
- Report progress on a regular cadence to the Robotics Steering Committee and support sites roadmap endorsement and monthly technical syncs.
- Ensure compliance with GMP regulations and security protocols.
- Coordinate with vendors and partners for support and procurement.

Essential Requirements:

- Bachelor's degree in Robotics, Automation Engineering, Mechanical Engineering, Electrical Engineering, Mechatronics, or a related technical discipline.
- Minimum 5+ years of demonstrated experience in robotics, with hands-on implementation and deployment of industrial robotics solutions.
- Experience leading robotics or automation projects from concept through implementation and operational support, with strong understanding of robotics hardware, integration, and automation architectures.
- Proven track record of evaluating, selecting, and deploying robotics or automation technologies from concept to shop floor
- Experience defining technical standards, User Requirement Specifications (URSs), and vendor evaluation criteria
- Excellent stakeholder management and influencing skills, with experience engaging both global and local business partners.
- Fluent English language skills (spoken and written).
- Strong understanding of industrial operations, safety, maintenance, and continuous improvement practices;
- Exposure to AI-enabled robotics.
- Knowledge of GMP requirements, data integrity (ALCOA+), and validation principles in regulated manufacturing

Desirable Requirements:

- Expertise in robotics technologies such as AMRs, AGVs, automated material handling systems, robotics automation, and vision-guided systems
- Exposure to GMP/pharmaceutical environments is preferred.
- German fluency would be preferred.

Benefits & Rewards

At Novartis, we're committed to reimagining medicine together - and rewarding the people who make it happen.

Expected Annual Base Salary Range for role: : CHF 88,200 to CHF 163,800.

The base salary offered is determined based on gender-neutral objectives, such as relevant skills, competencies and experience in accordance with the Novartis pay setting policy and upon joining Novartis will be reviewed periodically.

In addition to your base salary, you may be eligible for a performance-based bonus depending on certain performance parameters.

The rewards of being part of our team go far beyond base pay and incentives. We also offer a variety of competitive benefits in kind to help you thrive personally and professionally, such as insurance plans, retirement plans, wellbeing resources and global recognition programs. In addition, we provide flexible and hybrid working options, where possible, and minimum 14 weeks paid parental leave.

Read our brochure to learn more about our global total rewards offering:

https://www.novartis.com/sites/novartis_com/files/novartis-life-handbook.pdf

Note: Benefits and compensation may vary by country and are subject to local legal requirements, including provisions of collective bargaining agreements where applicable. A full overview of your compensation package, including any relevant collective bargaining agreement details applicable to your role based on your employment location and Novartis employer entity, will be communicated separately to you during the application process.

Commitment to Diversity & Inclusion:

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

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

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

Accessibility and accommodation:
Novartis is committed to working with and providing reasonable accommodation to all individuals. If, because of a medical condition or disability, you need a reasonable accommodation for any part of the recruitment process, or in order to receive

more detailed information about the essential functions of a position, please send an e-mail to and let us know the nature of your request and your contact information. Please include the job requisition number in your message.

Role Requirements

Primary location salary range
CHF88,200.00 - CHF163,800.00
Division
DIV_TO
Business Unit
Information Technology
Location
LOC_CH
Site
Muttenz (with Canteen)
Company / Legal Entity
C049 (FCRS = CH049) Novartis Pharma Schweizerhalle AG
Functional Area
FCT_TO
Job Type
Full time
Employment Type
Regular
Shift Work
No
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