NOVARTIS

Site Robotics Strategic Lead

Job ID
REQ-10087614
Sep 25, 2026
LOC_US

About the Role

Location:

- This position will be located in Durham, NC and will be an onsite role.

Key Responsibilities:

- Develop and maintain the site robotics technology strategy aligned with manufacturing and business objectives.
- Define and harmonize robotics standards, requirements, and roadmaps across shared work centers.
- Own and maintain User Requirement Specifications (URS) for robotics technologies and platforms.
- Lead evaluation and deployment of emerging robotics solutions, including computer vision and physical AI.
- Translate innovative technologies into scalable, site-ready solutions that deliver measurable value.
- Manage the robotics technology catalog, ensuring accuracy, readiness, and governance of approved solutions.
- Assess vendor capabilities and partner with Procurement to select and manage strategic suppliers.
- Drive pilot programs and technology adoption through collaboration with site and global stakeholders.
- Present roadmap progress, technology recommendations, and project outcomes to leadership forums.
- Ensure robotics solutions comply with GMP, GxP, cybersecurity, and quality system requirements.

Essential Requirements:

- Bachelor's degree in Robotics, Automation, Mechatronics, Engineering, Computer Science, or a related technical field.
- 7+ years of experience in industrial robotics, automation, or advanced manufacturing environments.
- Proven experience leading robotics or automation projects from concept through deployment.
- Strong knowledge of robotics systems, automation architectures, and manufacturing technologies.
- Experience developing technical standards, URS documentation, and technology roadmaps.
- Understanding of GMP, GxP, validation, data integrity, and quality system requirements.
- Demonstrated ability to influence cross-functional stakeholders and drive technology adoption.
- Strong communication, analytical, problem-solving, and project management skills.

Novartis Compensation and Benefit Summary:

The salary for this position is expected to range between $108,500 and $201,500 annually

The final salary offered is determined based on factors like, but not limited to, relevant skills and experience, and upon joining Novartis will be reviewed periodically. Novartis may change the published salary range based on company and market factors.

Your compensation will include a performance-based cash incentive and, depending on the level of the role, eligibility to be

considered for annual equity awards.

US-based eligible employees will receive a comprehensive benefits package that includes health, life and disability benefits, a 401(k) with company contribution and match, and a variety of other benefits. In addition, employees are eligible for a generous time off package including vacation, personal days, holidays and other leaves.

#LI-Onsite

Role Requirements

Division
DIV_TO
Business Unit
Information Technology
Location
LOC_US
Site
Durham
Company / Legal Entity
U061 (FCRS = US061) Novartis Services, Inc.
Functional Area
FCT_TO
Job Type
Full time
Employment Type
Regular
Shift Work
No
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