

Senior Manager, CGT ITOT/Automation

Job ID

REQ-10067455

Mar 04, 2026

LOC_US

About the Role

Location: This position will be located in Durham, NC and will be an On-Site role.

Novartis is unable to offer relocation support for this role: please only apply if this location is accessible for you.

Key Responsibilities:

- Leads automation processes for the design, installation, maintenance and support of process equipment and automation systems.
- Continuously improves and seeks innovation related to site automation systems.
- Executes automation strategy and proper system management per global Novartis standards.
- Owns computerized systems for process related equipment.
- Manages engineers supporting 24/7 operations providing clear, consistent leadership, management and mentoring.
- Develops, monitors and improves KPI's for system reliability.
- Change management and CAPA ownership to drive continuous improvement for automation systems.
- Leads SME's for deviation investigations involving automation systems.
- Leads SME's for automation systems in regulatory audits.
- Ensures training curriculum is optimized and ensures cross training of individuals across the team.
- Supports creation of standard lifecycle documentation, e.g., User Requirements (URS), Functional Specification (FS) and Detail Design Specifications (DDS), etc.
- Works closely with operations and manufacturing sciences to evaluate new product introductions and impact to automation systems.
- Supports the development of site facility and equipment master plans, network business processes associated with automation systems, and GTx Engineering initiatives or programs.
- Other related job duties as assigned.

Essential Requirements:

- Bachelor of Science degree in Engineering or other relevant degree with 9 years of experience across multiple ITOT/Automation platforms, e.g., DCS, PLC, SCADA, MES, Historian, as well as experience with process equipment in the drug substance and drug product areas.
- Industry expertise in the design, reliable operation, modification, maintenance, and retirement of computerized systems.
- Demonstrated ability to work and collaborate on cross functional teams (QE, QA, validation, operations) in a fast paced, dynamic team setting.
- Strong interpersonal and excellent verbal and written communication skills are essential.
- Knowledgeable of health, safety and environmental regulations, and FDA (and similar) cGMPs.
- Planning, problem analysis, and decision-making skills.
- Proficient computer skill utilizing MS Office suite applications, Building Management Systems, and Computerized Maintenance Management Systems (CMMS).
- Self-motivated with a strong sense of ownership in areas of responsibility.

Novartis Compensation and Benefit Summary:

The salary for this position is expected to range between \$114,100 and \$211,900 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

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

Production / Manufacturing

Location

LOC_US

Site

Durham

Company / Legal Entity

U061 (FCRS = US002) Novartis Services, Inc.

Functional Area

FCT_TO

Job Type

Full time

Employment Type

Regular

Shift Work

No

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