NOVARTIS

Executive Director, Analytics Engineering

Job ID
REQ-10086603
Aug 24, 2026
LOC_US

About the Role

Key Responsibilities:

- Establish and champion analytics rigor, including statistical standards, validation protocols, and QA practices.
- Define enterprise-wide frameworks for measurement, performance metrics, and reporting standards.
- Enable cross-functional synergy by connecting analytics efforts across Commercial, Medical, Market Access, and other domains.
- Institutionalize analytics engineering as a core discipline, including reusability of data pipelines, analytics automation, and production-grade analytics solutions.
- Develop scalable capabilities that allow solutions to be transferred across use cases quickly and effectively.
- Support governance and compliance, ensuring analytical outputs meet regulatory and ethical standards.

Essential Requirements:

- Bachelor's or master’s degree in business administration, Computer Science, Engineering, or a related field.
- 10+ years of experience in data/analytics, with demonstrated success in building scalable systems or frameworks.
- Proven track record of establishing analytics standards, governance, or platform capabilities.
- Strong cross-functional experience, ideally within Commercial, Medical, or Market Access analytics in life sciences or a regulated industry.
- Experience with analytics engineering, BI tooling, and data infrastructure concepts.
- Excellent communication and influence skills, especially with technical and non-technical stakeholders.

Preferred Requirements:

- Systems thinker with a deep understanding of how analytics drive decisions across an enterprise.
- Builder mindset: enjoys creating structure from ambiguity and scaling impact.
- Comfortable balancing strategic design and operational execution.
- Deep understanding of data lifecycle, from data ingestion to decision-making impact.

Novartis Compensation Summary:

The salary for this position is expected to range between $236,600 and $439,400 per year.

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.

Role Requirements

Division

DIV_IU
Business Unit
General Management
Location
LOC_US
Site
Remote Position (USA)
Company / Legal Entity
U014 (FCRS = US014) Novartis Pharmaceuticals Corporation
Functional Area
FCT_MM
Job Type
Full time
Employment Type
Regular
Shift Work
No
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