

Director, Data Strategy & Data Products

Job ID

REQ-10082779

Aug 19, 2026

LOC_US

About the Role

Key Responsibilities

- Lead the strategy, design, and execution of enterprise data initiatives focused on foundational data solutions, data governance, data quality, data management, and data product development.
- Partner with senior stakeholders across scientific, technology, and operational functions to identify critical data needs and translate them into clear data strategies, roadmaps, and delivery priorities.
- Define and scale data products that enable reliable, reusable, and well-governed access to priority scientific data assets across teams and functions.
- Establish and strengthen data governance frameworks, including data ownership, stewardship, metadata standards, data quality expectations, access principles, and lifecycle management practices.
- Drive alignment across scientific and technical teams to ensure data solutions are strategically relevant, operationally sustainable, and designed for measurable business impact.
- Provide thought leadership on data strategy, data architecture principles, data operating models, and enterprise data management practices.
- Lead cross-functional scientific data programs from concept through adoption, ensuring clear scope, stakeholder alignment, delivery accountability, and effective change management.
- Identify opportunities to improve data usability, interoperability, quality, and consistency across business processes, platforms, and analytical workflows.
- Build and mentor high-performing teams and scientific communities of practice focused on data strategy, governance, data product management, and data-enabled transformation.
- Ensure data initiatives are delivered in accordance with applicable Novartis standards for quality, ethics, privacy, information security, data governance, health, safety, and environmental requirements.

Essential Requirements

- Advanced degree in Data Science, Computer Science, Information Management, Life Sciences, or a related discipline.
- 10+ years of relevant experience in data strategy, data management, data governance, data architecture, data product management, analytics strategy, or related enterprise data leadership roles.
- Demonstrated success leading large-scale, cross-functional data initiatives within complex global organizations.
- Strong understanding of foundational data capabilities, including data governance, master data management, metadata management, data quality, data lineage, data stewardship, and data lifecycle management.
- Experience establishing data strategy, roadmaps, operating models, and governance practices that support enterprise priorities and enable scalable data use.
- Proven ability to influence senior stakeholders, align diverse teams, and translate complex data challenges into clear decisions, priorities, and implementation plans.
- Strong communication, collaboration, and change leadership skills, with the ability to operate effectively across business, technology, scientific, and operational functions.
- Experience leading, mentoring, and developing teams or communities focused on data management, governance, analytics, or data product delivery.

Desirable Requirements

- Experience in the pharmaceutical, biotechnology, healthcare, life sciences, or other highly regulated industry.
- Experience developing or scaling data products, enterprise data platforms, or data governance capabilities that

support analytics, automation, or AI-enabled use cases.

Novartis Compensation Summary

The salary for this position is expected to range between \$194,600 and \$361,400 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.

To learn more about the culture, rewards and benefits we offer our people click [here](#).

Role Requirements

Division

DIV_RE

Business Unit

Research

Location

LOC_US

Site

San Diego

Company / Legal Entity

U175 (FCRS = US175) Novartis Institutes for BioMedical Research, Inc.

Functional Area

FCT_DD

Job Type

Full time

Employment Type

Regular

Shift Work

No

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