NOVARTIS

Associate Director, Data Modelling Lead

Job ID
REQ-10086364
Sep 02, 2026
LOC_US

About the Role

Key Responsibilities

- Design and govern conceptual, logical, and physical enterprise data models.
- Translate business requirements into scalable, implementation-ready data structures.
- Model critical enterprise domains, including customer, product, payer, and territory data.
- Partner with business and technical teams to define entities, relationships, and business rules.
- Establish and maintain enterprise data modeling standards and design patterns.
- Review and approve data models for alignment with Common Data Model standards.
- Ensure data models are accurately represented within metadata and lineage platforms.
- Support certified data products with governed, reusable, AI-ready data structures.
- Identify and resolve data model gaps, duplication, and cross-domain inconsistencies.
- Provide data modeling expertise, documentation, and design guidance to stakeholders and engineering teams.

Essential Requirements

- Bachelor's degree in Data Management, Information Systems, Computer Science, Engineering, Analytics, Business, or related field.
- 5+ years of experience in data modeling, data architecture, data engineering, or enterprise data management.
- Experience building conceptual, logical, and physical data models for enterprise data platforms, data products, master data, or CDM programs.
- Experience working with business and technical teams to translate requirements into implementable data structures.
- Experience with data product, data warehouse, lakehouse, or analytics platform environments.

Desirable Requirements

- Advanced degree or relevant data architecture, data modeling, cloud, or data management certification preferred.

The salary for this position is expected to range between$152,600 - $283,400 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 awardsUS-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 clickhere.

Role Requirements

Division
DIV_IU
Business Unit
General Management
Location
LOC_US
Site
East Hanover
Company / Legal Entity
U014 (FCRS = US014) Novartis Pharmaceuticals Corporation
Alternative Location 1
LOC_US
Functional Area
FCT_MM
Job Type
Full time
Employment Type
Regular
Shift Work
No
Apply to Job

Job ID
REQ-10086364

Associate Director, Data Modelling Lead

Apply to Job

Source URL: *https://jobapi.novartis.com/req-10086364-associate-director-data-modelling-lead*

List of links present in page

1. https://jobapi.novartis.com/req-10086364-associate-director-data-modelling-lead
2. https://share.novartis.net/sites/Workvivo/Space%20Assets/Forms/AllItems.aspx?id=%2Fsites%2FWorkvivo%2FSpace%20Assets%2FPeople%20%26%20Organization%2FEmployer%20Value%20Proposition%2FDocuments%2FLooking%20to%20boost%20your%20recruitmen
3. https://novartis.wd3.myworkdayjobs.com/en-US/Novartis_Careers/job/East-Hanover/Associate-Director--Data-Modelling-Lead_REQ-10086364-1
4. https://novartis.wd3.myworkdayjobs.com/en-US/Novartis_Careers/job/East-Hanover/Associate-Director--Data-Modelling-Lead_REQ-10086364-1