

# Data Modeler (Global Functions)

Job ID  
REQ-10019846  
Sep 03, 2024  
India

## Summary

The Data Modeler is responsible for overseeing the design, implementation, and maintenance of data models that support business processes and decision-making. This role involves leading a team of data modelers, collaborating with stakeholders, vendors, and ensuring data models are aligned with Global Functions organizational goals.

## About the Role

### Major accountabilities:

- **Design and Development:** Create and maintain conceptual, logical, and physical data models using various database technologies.
- **Collaboration:** Work with data architects, data engineers, business analysts, data analysts, data scientists, and business stakeholders to understand data requirements and translate them into Data Products
- **Performance Optimization:** Optimize Data models and Data consumption models for performance and scalability.
- **Quality Assurance:** Ensure data models are accurate, consistent, and meet quality standards.
- **Documentation:** Prepare detailed documentation of data models, including data dictionaries and metadata.
- **Compliance:** Ensure data models comply with internal policies and external regulations.
- **Data Strategy:** Develop and implement data modeling strategies that align with business objectives.
- **Innovation:** Stay updated with the latest data modeling tools and technologies, and implement best practices.
- **Data Governance:** Develops and enforces data modeling governance policies and procedures. Ensures compliance with data regulations and standards.
- **Training:** Conduct training sessions for team members and stakeholders on data modeling concepts and tools.
- **Evaluation:** Continuously evaluate and improve data modeling processes and methodologies.
- **Stakeholder Engagement:** Engage with stakeholders to gather feedback and ensure data models meet their needs.
- **Oversight:** Oversees the development and lifecycle of data products. Ensures products meet user needs and business goals
- **Security:** Protects data from unauthorized access and breaches. Implements security measures and monitors for threats.

### Minimum Requirements:

## Work Experience:

- **Educational Background:** Bachelor's or Master's degree in Computer Science, Information Technology, or a related field.
- **Experience:** At least 7-10 years of experience in data modeling and allied data areas, with a minimum of 2 years in a leadership role.

## Skills:

- **Technical Skills:** Proficiency in data modeling tools (e.g., Erwin), SQL, and big data - database management systems. Understanding of Big Data Platforms landscape. Basic Data Engineering skills is a plus.
- **Analytical Skills:** Strong analytical and problem-solving skills.
- **Communication Skills:** Excellent verbal and written communication skills, with the ability to convey complex data concepts to non-technical stakeholders.
- **Project Management:** Experience in managing data modeling projects and leading cross-functional teams.
- **Attention to Detail:** High level of accuracy and attention to detail in data modeling and documentation.

## Languages :

- English.

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Division

Operations

Business Unit

CTS

Location

India

Site

Hyderabad (Office)

Company / Legal Entity

IN10 (FCRS = IN010) Novartis Healthcare Private Limited

Job Type

Full time

Employment Type

Regular

Shift Work

No

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