

# Senior Principal Analyst - Data Operations

Job ID  
REQ-10004194  
Sep 03, 2024  
India

## About the Role

### Major responsibilities

- Collaborate with infrastructure and engineering teams to develop data operations processes ensuring that data is processed and stored efficiently
- With CROs and data owners, define and operate data transfer, storage, and ingestion processes meeting Biomedical Research's needs
- Collaborate with data scientists and other stakeholders to develop new data operation processes or adjust existing data operation processes to satisfy new demands
- Help feeding data operations quality dashboards that report relevant and critical metrics to stakeholders
- Collaborate with scientists and help them understanding and acknowledging data-centric principles
- Troubleshoot technical issues related to data operations
- Analyze and support the implementation of data related compliance guidelines that meet research's data management needs and constraints

### Required core skills and capabilities

This is a technical and process-oriented role requiring

- good understanding of biomedical research scientific business processes and the IT products and services used to deliver the respective capabilities.
- expertise in data operations and data ingestion practices
- good troubleshooting and problem-solving skills
- familiarity with data-centric principles and how to implement them into business processes
- knowledge of cloud services and infrastructure management
- expertise with data quality, data integrity, and data security aspects and with data lineage management.
- basic expertise of standard data analysis methods and data reporting tools

In addition, we expect a team-oriented spirit with a drive to support other team members for development and joint growth.

### Qualifications

- Bachelor's degree or equivalent experience in Computer Science, Data Management, Information Systems, or a related field.
- Minimum of 3 years of experience in data management, data operations, or related roles
- 3+ years work experience in a drug discovery environment or related scientific field
- Strong technical skills in database management systems (e.g., SQL), data integration tools, data quality frameworks, scripting and data modeling

- Analytical and problem-solving skills, with the ability to identify insights and trends from data
- Strong communication skills, with the ability to collaborate effectively with cross-functional teams and stakeholders
- Technical expertise with cloud technologies (AWS, Google, or Azure)

Languages :

- English.

## Role Requirements

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Division

Biomedical Research

Business Unit

Pharma Research

Location

India

Site

Hyderabad (Office)

Company / Legal Entity

IN10 (FCRS = IN010) Novartis Healthcare Private Limited

Functional Area

Research & Development

Job Type

Full time

Employment Type

Regular

Shift Work

No

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