Senior Data Operations Manager, Digital Finance

Job ID
REQ-10058308

9   30, 2025

Spain

Step into a pivotal role where data meets strategy. As the Senior Data Operations Manager in Digital Finance, you'll be at the heart of transforming financial data into actionable insights. You'll lead the operational lifecycle of finance data products, ensuring accuracy, scalability, and seamless collaboration across technical and business teams. This is your opportunity to shape how Novartis leverages data to drive smarter financial decisions and deliver real impact across the organisation.

Location: Barcelona, Spain #LI-Hybrid

This role is based in Barcelona, Spain. Novartis is unable to offer relocation support for this role: please only apply if this location is accessible for you.

About the Role

Responsibilities:

- Serve as the primary liaison across Finance, Digital Finance, Data & Tools, and DDIT to align data product operations.
- Understand and navigate Finance processes, KPIs, and systems, including Novartis financial data sources and flows.
- Collaborate with Business Process Leads and technical teams to translate financial needs into operational solutions.
- Drive cross-product operational changes through proactive communication across Digital Finance product teams.
- Oversee end-to-end operational activities for central data assets, including monthly closings and financial planning cycles.
- Design and automate standard data quality checks to ensure accuracy and reliability of financial data products.
- Define and govern Standard Operating Procedures (SOPs), data load calendars, and operational status updates.
- Bridge IT development and operational teams to ensure smooth transitions and continuity in data product operations.
- Lead retrospectives with product data teams to enhance performance, efficiency, and scalability across tools.
- Support master data and security data assets, including access controls, data sharing reviews, and lifecycle maintenance.

Essential for the role:

- Bachelor's or Master's degree in Computer Science, Engineering, Data Science, or a related field.
- Minimum 5 years of experience in product management, ideally within data platforms and Agile environments.
- Proven ability to manage timelines, resources, and deliverables across complex data product lifecycles.
- Strong stakeholder engagement skills, translating business needs into actionable product requirements.
- Experience coordinating cross-functional teams and managing scopes with business and technical partners.
- Familiarity with finance domain processes and systems; understanding of financial data flows is a plus.
- Solid grasp of modern data architectures including Data Lake, Lakehouse, and Data Mesh.
- Experience with T-SQL, data warehouses (e.g., Snowflake, Databricks), and ETL pipelines; understanding of BI tools and data visualisation concepts is a plus.

Desirable for the role:

- Experience working in multi-functional teams across various organisational levels and business domains.
- Familiarity with enterprise data management and governance practices, including master data and security operations.

Commitment to Diversity & Inclusion:

Novartis is committed to building an outstanding, inclusive work environment and diverse teams representative of the patients and communities we serve.

Why Novartis: Helping people with disease and their families takes more than innovative science. It takes a community of smart, passionate people like you. Collaborating, supporting and inspiring each other. Combining to achieve breakthroughs that change patients' lives. Ready to create a brighter future together? https://www.novartis.com/about/strategy/people-and-culture

Benefits and Rewards: Learn about all the ways we'll help you thrive personally and professionally. Read our handbook (PDF 30 MB)

Finance

Business Unit
Finance

Spain

Barcelona Gran Vía

Company /Legal Entity
ES06 (FCRS = ES006) Novartis Farmacéutica, S.A.

Functional Area
Audit & Finance

Job Type
Full time

Employment Type
Regular

Shift Work
No

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VIDEO

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