

# Predictive Finance -Data Manager

Job ID  
REQ-10028220  
Nov 14, 2024  
Spain

## Summary

Join us in solving 500+ Digital Finance challenges!

As part of our highly dedicated Finance Digital Product Team, you'll play a crucial role in delivering cutting-edge IT solutions that drive innovation and performance. We're looking for a Predictive Finance -Data Manager to be the bridge between Finance and Digital business, ensuring seamless end-to-end solution delivery. In this role, you'll collaborate with Business Stakeholders and IT Business Partners to analyze demand, propose solutions, and manage project delivery. You'll be responsible for designing predictive finance data solutions that align with our architectural standards and meet quality, performance, and security requirements. Leading teams across various locations, you'll own and drive the entire product delivery process, ensuring our IT services support business goals, objectives, and compliance standards.

## About the Role

### Major accountabilities:

- Act as the primary connection between Finance end to end Solution delivery and the Digital business for a given capability. Analyze and refine requirements for delivering the necessary technology service to business
- Solution Design of Finance system solutions in alignment with design and architectural standards, while meeting quality, performance, security and business requirements. Manage project teams in different locations.
- Lead and drive large-scale, multi-year product roadmaps for global finance processes, impacting Novartis' financial results.
- Maintain, optimize, and ensure the availability of Predictive Digital Finance Data.
- Support Business Analysts, Software Engineers, and Data Scientists as needed.
- Collaborate with the Digital Finance Data Team to provide insights and reports that improve operational efficiency and client experience.
- Understand and align business objectives with IT solutions, ensuring compliance with external policies and regulations.
- Provide IT consulting to stakeholders, driving the adoption of global solutions.
- Lead projects from concept to completion, ensuring minimal disruption and maximizing benefits.

### Key performance indicators:

- Conduct impact analysis of digital technologies for the business.
- Design system solutions that meet performance, security, and business requirements.
- Research and recommend new software developments.

- Lead the architecture and execution of data analysis, model development, and automation solutions.
- Develop analytics strategies, operating models, and data governance frameworks.
- Ensure smooth implementation of new or modified services and manage data quality.
- Lead cross-functional teams, provide technical guidance, and mentor new team members.
- Manage a team of data analysts/engineers and oversee projects across multiple locations.
- Engage stakeholders to identify new business opportunities and drive growth.
- Foster innovation and ensure exceptional service delivery.

#### **Minimum Requirements:**

- 5+ years experience in Data Engineering / Data Warehousing.
- Experience in Finance/IT roles preferred.
- Strong understanding of cloud computing, with a preference for AWS Architecture.
- Basic knowledge of SAP BW & SAP Finance, data.
- Proven ability to deliver high-quality reports and analysis for senior management using complex data.
- Skilled in developing and executing analytics strategies and roadmaps.
- Knowledge of data governance, data strategy, and data engineering.
- Experience with Agile methodologies and CI/CD development tools.
- Advanced skills in database administration, data modelling, and metadata management.
- Excellent communication and presentation skills for both technical and non-technical audiences.
- Leadership skills with the ability to manage teams, foster innovation, and build cross-team relationships.
- Strong organizational and interpersonal abilities with a commitment to a positive work environment.
- English (fluent). Spanish is a plus.

#### **Nice to have:**

- Finance domain
- +5 years of experience on SAP BW with strong usage of finance data.
- Experience with Snowflake administration, security, optimization, and feature exploitation
- Previous hands-on role building data pipelines using Databricks. Hands-on technical experience with Apache Spark.
- Performance Tuning of Spark SQL running on S3/Data Lake/Delta Lake/ storage and Strong Knowledge on Databricks and Cluster Configurations.
- Experience with SageMaker
- Expertise on AWS cloud environment: DynamoDB, EC2, SQS, IAM, Airflow, Jenkins, Step Function / Lambda
- Exposure supporting AI / ML Products from data perspective.
- Security management (object and data based).
- Software development experience with proficiency in Python, Java, Scala or another language.
- Experience with Jira, Confluence

**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>

**Join our Novartis Network:** Not the right Novartis role for you? Sign up to our talent community to stay connected and learn about suitable career opportunities as soon as they come up:  
<https://talentnetwork.novartis.com/network>

**Benefits and Rewards:** Read our handbook to learn about all the ways we'll help you thrive personally and professionally: <https://www.novartis.com/careers/benefits-rewards>

Division

Operations

Business Unit

CTS

Location

Spain

Site

Barcelona Gran Vía

Company / Legal Entity

ES06 (FCRS = ES006) Novartis Farmacéutica, S.A.

Functional Area

Technology Transformation

Job Type

Full time

Employment Type

Regular

Shift Work

No

[Apply to Job](#)

Job ID

REQ-10028220

## **Predictive Finance -Data Manager**

[Apply to Job](#)

---

**Source URL:** <https://prod1.id.novartis.com/careers/career-search/job/details/req-10028220-predictive-finance-data-manager>

### **List of links present in page**

1. <https://www.novartis.com/about/strategy/people-and-culture>
2. <https://talentnetwork.novartis.com/network>
3. <https://www.novartis.com/careers/benefits-rewards>
4. [https://novartis.wd3.myworkdayjobs.com/en-US/Novartis\\_Careers/job/Barcelona-Gran-Va/Predictive-Finance--Data-Manager\\_REQ-10028220-1](https://novartis.wd3.myworkdayjobs.com/en-US/Novartis_Careers/job/Barcelona-Gran-Va/Predictive-Finance--Data-Manager_REQ-10028220-1)
5. [https://novartis.wd3.myworkdayjobs.com/en-US/Novartis\\_Careers/job/Barcelona-Gran-Va/Predictive-Finance--Data-Manager\\_REQ-10028220-1](https://novartis.wd3.myworkdayjobs.com/en-US/Novartis_Careers/job/Barcelona-Gran-Va/Predictive-Finance--Data-Manager_REQ-10028220-1)