

Head of Data Strategy

Job ID
REQ-10055824
Jun 26, 2025
Spain

Summary

#LI-Hybrid
Location: Barcelona, Spain

Novartis is seeking a motivated leader for the Data Strategy team to manage data solutions for international, regional, and country levels (IRC) and drive commercial activities. This role involves partnering with various teams to scale valuable data solutions across Novartis's commercial value chain. The leader will govern a centralized data hub for IRC, ensuring excellence in data management and collaboration. They will lead a team of experts, stay updated on industry practices, and collaborate with DDIT to deploy data strategies at scale.

Apply now to join us in driving innovation in data strategy at Novartis!

About the Role

Key responsibilities:

- Accountable for E2E Data lifecycle to enable CLS and IRC business needs.
- Accountable for Data vision, strategy, resource prioritization, budget, recruitment and work planning.
- Lead the Data Strategy team to support data-driven decision-making by innovatively leveraging data and technologies to provide objective, actionable and strategic insights on business performance and opportunities
- Accountable for strategizing, building, deploying and operating commercial Data products.
- Work closely with country data and analytics teams to carefully customize the Data solutions for local needs while preserving standardization for implementing Data at scale and speed
- Partner with Analytics, AI & Data Science, Marketing Platforms, other CLS teams, IRC, S&G, DDIT, BSI, and other commercial teams to identify key opportunities and issues, manage Data solutions, and translate the solutions and outcomes to business partners to drive tangible business impacts.
- Lead a team of Data experts with deep data expertise and understanding of Pharma use cases.
- Accountable for implementing, governing & scaling centralize multi-tenant data-hub to host CLS/International data needs.
- Accountable for Data Acquisition and ingestions from external partners.
- Accountable for EDM (Enterprise Data Management) for International.
- Collaborates with ethical, legal, and compliance teams to apply governance, risk minimization and appropriate use based on data for fully compliant data procurement, data protection & consumption while maximizing automation and integration with the data and analytics ecosystems.
- Accountable and responsible to plan and manage budget, resources, timelines of the Data solutions

lifecycles and change management.

Essential Requirements:

- Graduate degree (ideally MSc/PhD) in a quantitative field (AI, Data Science, Bioinformatics, Engineering, Mathematics, Statistics, IT, etc.)
- 10+ years of experience in data, analytics, IT, or a similar role
- 5+ years of Data Cloud Infrastructure, Master data management and/or Data management experience with Pharma data
- 5+ years of Pharmaceutical/Biotech/Healthcare and Consumer experience in analytics. Deep hands-on understanding of pharma data sets and use cases
- 5+ years of managing and leading data teams with a passion for coaching, developing, and mentoring others
- Strong understanding of end-to-end pharma value chain Commercialization process, and experience with field analytics, marketing, and sales analytics
- Experience with Agile ways of working

Desirable Requirements:

- Hands-on and leadership experience in data engineering/cloud environment
- Experience with Cloud Computing and big data architectures and engineering
- Ability to independently conduct various analytics on pharma commercial data,
- Experience in building Data solutions embedded in marketing platforms such as, CRM, SFMC, Web ecosystems, social media, etc.
- Recognised externally as a Data leader via publications, external presentations, etc.

Benefits and Rewards Spain: Company Pension Plan; Life and Accidental Insurance; Meals, Allowance or Canteen in the office; Flexible working hours.

Commitment to Diversity and Inclusion / EEO paragraph:

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>

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<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

International

Business Unit

Universal Hierarchy Node

Location

Spain

Site
Barcelona Gran Vía
Company / Legal Entity
ES06 (FCRS = ES006) Novartis Farmacéutica, S.A.
Functional Area
Marketing
Job Type
Full time
Employment Type
Regular
Shift Work
No
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