

AI Architect (Commercial)

Job ID
REQ-10054796

10月 22, 2025

India

摘要

Internal Job Title: Assoc. Dir. DDIT US&I AI Architect

#LI-Hybrid

Primary Location: Hyderabad, India

Relocation Support: Yes

At Novartis, we 're transforming how data and AI shape the future of healthcare. As the Associate Director - DDIT US&I AI Architect (Commercial), you 'll be at the forefront of designing intelligent, scalable solutions that redefine how we engage with healthcare professionals and patients. This role offers a unique opportunity to architect the future of commercial analytics, integrating cutting-edge AI with real-world data to drive personalized, compliant, and impactful experiences across markets. Join us in reimagining medicine through innovation and purpose.

About the Role

Key Responsibilities

- Define reference architecture for commercial data and AI products aligned with enterprise standards
- Architect integration between data platforms and AI tools for omnichannel engagement and analytics
- Design scalable, modular solutions supporting multiple markets, brands, and data domains
- Collaborate with product managers, data scientists, and engineers to guide solution delivery
- Enable full lifecycle of data and AI within secure, compliant environments
- Ensure architectural compliance with GxP, data privacy, and consent management standards
- Recommend modern technologies to enhance personalization, targeting, and performance analytics

Essential Requirements

- Proven ability to lead cross-functional architecture efforts across business, data, and technology teams
- Strong understanding of security, compliance, and privacy regulations in pharmaceutical commercial settings
- Experience with commercial pharma data ecosystems such as IQVIA, Veeva, and Symphony
- Familiarity with customer data platforms, identity resolution, and marketing automation tools
- Expertise in integrating solutions across Martech, CRM, and omnichannel systems
- Deep knowledge of AI/ML architectures supporting commercial use cases like recommendation engines and predictive analytics

Desirable Requirements

- Bachelor's or master's degree in computer science, engineering, data science, or a related field
- 10+ years of experience in enterprise or solution architecture, preferably in pharmaceutical commercial functions

Commitment to Diversity and Inclusion

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

Accessibility and accommodation

Novartis is committed to working with and providing reasonable accommodation to individuals with disabilities. If, because of a medical condition or disability, you need a reasonable accommodation for any part of the recruitment process, or in order to perform the essential functions of a position, please send an e-mail to diversityandincl.india@novartis.com and let us know the nature of your request and your contact information. Please include the job requisition number in your message.

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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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>

部门

Operations

Business Unit

CTS

地点

India

站点

Hyderabad (Office)

Company / Legal Entity

IN10 (FCRS = IN010) Novartis Healthcare Private Limited

Functional Area

Technology Transformation

Job Type

Full time

Employment Type

Regular

Shift Work
No

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