

Head - Enterprise Architecture (Data Digital & IT)

Job ID
REQ-10075252

4月 23, 2026

India

摘要

Location: Hyderabad# Open to consider candidates Outside of India willing to relocate to Hyderabad

We are looking for Head of Enterprise Architecture to lead the enterprise architecture vision, governance, and operating model across Data, Digital & IT (DDIT). This role will set the strategic direction for architecture standards, methods, and practices, ensure their effective adoption, and drive service excellence, consistency, and continuous improvement across the organization.

As a senior leadership role, the Head of Enterprise Architecture will align business and technology priorities, guide the evolution of the enterprise technology landscape, optimize the technology portfolio, and inform IT investment decisions. The role will advance business, platform, application, infrastructure, information, and data architecture to accelerate delivery, strengthen governance, improve portfolio rationalization, and enable a more scalable, efficient, and cost-effective IT operating model.

About the Role

Major Accountabilities:

Enterprise Architecture Strategy and Governance

- Refine and lead the enterprise architecture governance model, including standards, methods, processes, tools, and decision forums, in alignment with IT strategy and leading practices.
- Establish and govern enterprise architecture standards, technology principles, and variants to ensure end to end solutions adhere to architectural and business requirements.
- Serve as the senior escalation point for architecture issues, trade-offs, and decisions, ensuring consistency, transparency, and alignment across business and technology stakeholders.

Architecture Oversight and Technology Direction

- Provide architectural oversight for key technology and solution decisions to ensure alignment with platform strategy, digital, data, and integration principles, as well as business and non-functional requirements.
- Guide target architecture and roadmaps to ensure technology strategies, transition plans, and future state designs are coherent, scalable, and aligned to business and IT priorities.
- Lead architecture for AI and other automation solutions across the enterprise, providing thought leadership on their applicability and overseeing architecture reviews for major initiatives and technology evaluations to ensure solutions are scalable, supportable, and sustainable.
- Responsible for defining enterprise architecture guidelines, target architectures, technology roadmaps, and consolidation opportunities across the landscape.

Optimization, Reuse, and Continuous Improvement

- Drive reuse, simplification, and rationalization across the technology landscape by promoting usage of AI, Automation and standardization of platforms, shared architectural assets, and effective application of enterprise patterns.
- Partner with business, and technology leaders to identify technology risks, inform investment and portfolio decisions, and improve the efficiency, resilience, and value across IT landscape.
- Define and monitor architecture KPIs and performance measures to assess outcomes, maturity, compliance, and contribution to strategic and operational goals.
- Advance enterprise architecture maturity by continuously improving governance processes, strengthening architecture capabilities, and driving service excellence across IT.

Architecture Community and Capability Building

- Build and lead the Architecture Community of Practice, fostering consistency, knowledge sharing, continuous improvement, and adoption of enterprise standards across the organization.
- Develop and mentor enterprise architects, strengthening capability, depth of expertise, and

leadership across the architecture function.

- Responsible for communicating standards, roadmaps, and architectural direction across the architecture community and broader stakeholder groups.

Architecture Repository and Knowledge Management

- Oversee architecture repositories and artefacts to ensure key domain, cross functional, and enterprise standard solutions are documented, current, and accessible.

Minimum Requirements

- Overall 20+ experience in building and maintaining IT systems.
- 10 plus years of experience in enterprise architecture, technology strategy, and governance within complex global IT environments.
- Proven experience leading enterprise architecture practices, standards, and governance across business, application, data, infrastructure, and platform domains.
- Strong understanding of technology landscapes, target architectures, roadmaps, and portfolio rationalization to support business transformation and operational excellence.
- Demonstrated ability to align technology strategy with business priorities and guide architectural decisions across diverse stakeholder groups.
- Solid knowledge of architecture frameworks, governance models, and leading industry practices for enterprise architecture and service delivery.
- Experience evaluating technology solutions, defining standards, and driving reuse, simplification, scalability, and rationalization across the IT landscape.
- Strong understanding of cloud, application, data, integration, and infra architecture principles.
- Strong technology delivery, program, and change leadership experience, with the ability to lead complex initiatives from strategy through execution and influence across org boundaries.
- Experience leading cross functional IT teams, mentoring architecture talent, and building strong architecture community practices in a global matrix organization.
- Strong communication and presentation skills, with the ability to simplify complex topics, frame problem statements, and craft effective executive messaging.
- Experience in pharmaceutical regulatory and compliance environments is desirable.

Why consider Novartis?

Our purpose is to reimagine medicine to improve and extend people's lives and our vision is to become the most valued and trusted medicines company in the world. How can we achieve this? With our people. It is our associates that drive us each day to reach our ambitions. Be a part of this mission and join us!

Learn more here:

<https://www.novartis.com/about/strategy/people-and-culture>

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.

Join our Novartis Network: If this role is not suitable to your experience or career goals but you wish to stay connected to hear more about Novartis and our career opportunities, join the Novartis Network here:

<https://talentnetwork.novartis.com/network>

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 \(PDF 30 MB\)](#)

部门

Operations

Business Unit

Information Technology

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

Job ID
REQ-10075252

Head - Enterprise Architecture (Data Digital & IT)

[Apply to Job](#)



Job ID
REQ-10075252

Head - Enterprise Architecture (Data Digital & IT)

[Apply to Job](#)

Source URL:

<https://www.novartis.com.cn/careers/career-search/job/details/req-10075252-head-enterprise-architecture-data-digital-it>

List of links present in page

1. <https://www.novartis.com/about/strategy/people-and-culture>
2. <https://www.novartis.com/sites/novartiscom/files/novartis-life-handbook.pdf>
3. <https://novartis.wd3.myworkdayjobs.com/en-US/NovartisCareers/job/Hyderabad-Office/Head-DD-IT-APD-Enterprise-ArchitectureREQ-10075252>
4. <https://novartis.wd3.myworkdayjobs.com/en-US/NovartisCareers/job/Hyderabad-Office/Head-DD-IT-APD-Enterprise-ArchitectureREQ-10075252>