

# Assoc. Dir. DDIT ISC Ent Arch Network Security

Job ID REQ-10012697 Oct 01, 2024 India

#### **Summary**

- Job Description Summary
- -Contribute to the development of Network Security architectural standards, and the direction and design of architecture for a business or technical domain. -Contribute to efforts to elaborate and communicate the architecture of the given domain and/or develop architectural solutions for projects and programs.

**About the Role** 

**Job Posting Title** 

Assoc. Dir. DDIT ISC Ent Arch Network Security

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-Contribute to the development of Network Security architectural standards, and the direction and design of architecture for a business or technical domain. -Contribute to efforts to elaborate and communicate the architecture of the given domain and/or develop architectural solutions for projects and programs.

**Hyderabad / Other Locations (Office)** 

**Job Description** 

# Major accountabilities:

 Oversee Network security architectural activities for a specific business or technology domain, or architectural practice area, or manage the development of solution architectures for projects or programs within a business area.

- Define Network security standards and direction of architecture in the specific business or technical domain.
- Define and develop the logical architectural design and strategies necessary to secure the Organizations' network domain
- Utilize architecture patterns to suggest the most adequate utilization of technical platforms in support of the holistic solution network security architecture design.
- Define, create and evolve the Architecture Governance
  Framework (e.g. architecture methods, practices and standards)
  for IT.
- Understand and advocate the principles of business and IT strategies, Be prepared to sell the Architecture process, its outcome and ongoing results, and to lead the communication, marketing or educational activities needed to ensure Enterprise Architecture success and use.
- Assessing the organization's network infrastructure and identifying potential vulnerabilities or weaknesses.
- Evaluating and selecting security tools, technologies, and products to enhance network security.
- Collaborating with IT teams to integrate security measures into all aspects of the network infrastructure.
- Keeping up-to-date with the latest security threats, trends, and best practices to ensure the network security infrastructure remains effective.
- Providing guidance and support to other Engineering teams in

implementing security measures and resolving security-related issues.

- Regularly reporting on the status of network security measures to senior management and stakeholders.
- Expertise in various network security products (e.g., NGFW, NAC, WAF, SDN, SASE, ZTNA, DDOS, Micro-segmentation, Network Data (LAN/WAN/WIRELESS)

# **Key performance indicators:**

- Completeness, adequacy and correctness of the domain architecture meeting its functional and non-functional needs and requirements.
- Strategy and landscape alignment.
- Documented architecture pattern(s) in the architecture handbook of the solution.
- · Operational and cost efficiency.
- Key stakeholder trainings.
- Identify and mitigate potential network security risks.
- Innovative approach to solving network security challenges by thinking outside the box and exploring alternative solutions, such as Identity and Access Management (IAM)
- Ability to analyze network security incident trends and identify root causes.

# **Minimum Requirements:**

 University working and thinking level, degree in business/technical area or comparable education/experience

- 15+ years of working experience in Network Security domain;
  minimum 5 years in architecture capacity; 5+ years of Network
  Security project experience and leading team/s.
- Demonstrated Network security architecture conceptual skills, solutions delivery, and decision making, incorporating sound security principles, and emerging technologies to design and implement enterprise security solutions.
- Prior experience in Network security policy, standards, guidelines, and patterns definition.
- In depth understanding of the Network security domain including strong knowledge of:
  - Network security domain expertise
  - Sound knowledge of Network security products (SASE, Micro-Segmentation, NGFW, NAC, Lan Security, WAN security, Defense-in Depth
  - Risk identification mindset
  - Manage and lead strategic and technical initiatives to address network security vulnerabilities.
  - Experience in reporting to and communicating with senior level management (with and without IT background), with and without in-depth risk management background on information risk topics, and excellent written and verbal communication and presentation skills; interpersonal and collaborative skills.
  - Proven experience to initiate and manage projects that will affect other divisions, departments, and functions, as well as the corporate environment.
  - $_{\circ}$  Experience working in a multi-vendor, global environment and

### leading technical teams

 Self-motivated, delivery focused with keen attention to detail and good decision-making ability function with/without supervision to deliver in time and at expected quality.

#### Other Skills

- People Challenges.
- Geographic Scope.
- Major Change.
- Influencing without authority.
- · Visibility.
- Accountability.
- Cross Cultural Experience.
- · Ambiguity.
- · Functional Breadth.
- Leading large and/or diverse multi-functional teams.
- Collaborating across boundaries.
- · Managing resources.
- Creativity and visioning.
- Emerging Technology Monitoring.
- · Regulatory Strategy.
- Consulting.

- IT Governance.
- IT Enterprise & Business Architecture.
- IT Solution Architecture.
- IT Technical Strategcy & Planning.
- Performance Management.
- · Influencing and persuading.

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Division

Operations

**Business Unit** 

**CTS** 

Location

India

Site

Hyderabad (Office)

Company / Legal Entity

IN10 (FCRS = IN010) Novartis Healthcare Private Limited

Alternative Location 1

Barcelona Gran Vía, Spain

Alternative Location 2

Israel, Israel

Alternative Location 3

Madrid Provincial, Spain

**Functional Area** 

**Technology Transformation** 

Job Type

Full time

**Employment Type** 

Regular

Shift Work

Nο

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Job ID

REQ-10012697

#### Assoc. Dir. DDIT ISC Ent Arch Network Security

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