

Sr. Specialist DDIT ISC CSOC Engineering

Job ID
REQ-10024149
Nov 04, 2024
India

About the Role

MAJOR ACCOUNTABILITIES

In addition to accountabilities listed above in Job Purpose:

- Data Onboarding
 - Evaluate and onboard new data sources, performing data analysis for identifying anomalies and trends, and developing dashboards and visualizations for data reporting.
 - Collaborate with CSOC engineers, Threat Hunters, and CSOC Analysts to gather requirements and develop solutions.
 - Troubleshoot and provide support for onboarding issues with platforms like Sentinel, Splunk, and Cribl.
 - Validate and ensure proper configuration and implementation of new logics with security system and application owners.
 - Perform data normalization, establish datasets, and develop data models.
 - Manage backlog of customer requests for onboarding new data sources.
 - Detect and resolve issues in various data sources, implementing health monitoring for data sources and feeds.
 - Identify opportunities for automation in data onboarding and proactively detect parsing/missing-data issues.
- Content Development and Automation
 - Design and create security detection rules, alerts, and Use Cases utilizing platforms such as SIEM, DLP, EDR, and WAF.
 - Develop robust detection mechanisms to identify and respond to potential security threats across various security technologies.
 - Collaborate with cross-functional teams to understand risks and develop effective detection strategies that align with organizational security goals.
 - Regularly review and enhance existing detection rules and Use Cases to ensure their effectiveness and alignment with emerging threats and vulnerabilities.
 - Automate CSOC Engineering workload.

KEY PERFORMANCE INDICATORS / MEASURES OF SUCCESS

- Improving Data Onboarding processes.
- Evaluate and review the Data quality in SIEM.
- Timely delivery of defect free onboarding services for CSOC.
- Identify technology and process gaps that affect CSOC services; propose solutions and make

recommendations for continuous improvement.

Desirable Skills:

- Advanced training/certification on Security tools like Splunk, Sentinel, XDR, DLP
- SANS certifications (for security analyst/SIEM)
- Cloud Security Engineering certification (Azure/AWS)

EXPERIENCE

- 4+ Years work experience.
- Effective communication skills.
- Good general security knowledge.
- Strong knowledge of security tools (DLP, XDR, SIEM, Firewalls).
- Experienced IT administration with broad and in-depth technical, analytical and conceptual skills.
- Experience in configuring Data collection Endpoints, connectors and parsers.
- Good knowledge of collectors/forwarder components, integrating Security tools using API, syslog, cloud etc.
- Experience in scripting and Automation for Security tools.
- Experience in Security Engineering tasks such as SIEM alert creation, SOAR playbook development
- Experience in reporting to and communicating with senior level management (with and without IT background, with and without in-depth risk management background) on incident response topics.
- Exceptional interpersonal and collaborative skills, fostering effective communication and cooperation with diverse individuals and teams.
- Exceptional understanding and knowledge of general IT infrastructure technology and systems.

PRODUCT/MARKET/CUSTOMER KNOWLEDGE

- Good understanding of pharmaceutical industry. Good understanding and knowledge of business processes in a global pharmaceutical industry.

SKILLS/JOB RELATED KNOWLEDGE

- Firsthand experience of Security tools like Splunk, Sentinel, DLP, XDR.
- Direct experience managing Data ingestion pipeline through Cribl.
- Understanding of security systems (such as AV, IPS, Proxy, FWs).
- Security use-case design and development
- Understanding of SOAR
- Development experience in python (SDKs)
- An understanding of error messages and logs displayed by various software.
- Understanding of network protocols and topologies.
- Strong technical troubleshooting and analytical skills.
- A knowledge of the MITRE ATT&CK framework is beneficial.
- Excellent written and spoken English.
- Calm and logical approach.

NETWORKS

- High level of personal integrity, and the ability to professionally handle confidential matters and exude the appropriate level of judgment and maturity.
- Ability to handle competing priorities, and seeking consensus when stakeholders have different or even

contradicting opinions.

OTHER

- Fluency (written and spoken) in English

CORE COMPETENCIES

Leadership

Establishes clear direction and sets stretch objectives. Aligns and energizes Associates behind common objectives. Champions the Novartis Values and Behaviors. Rewards/encourages the right behaviors and corrects others.

- Establishes clear directives and objectives.
- Communicates positive expectations for others on the team.
- Integrates and applies learning to achieve business goals.

Customer/Quality Focus

Assigns highest priority to customer satisfaction. Listens to customer and creates solutions for unmet customer needs. Established effective relationships with customers and gains their trust and respect.

- Defines quality standards to ensure customer satisfaction.
- Creates and supports world-class quality standards to ensure customer satisfaction.

Fast, Action-Oriented

Is action-oriented and full of energy to face challenging situations. Is decisive, seizes opportunities and ensures fast implementation. Strives for simplicity and clarity. Avoids 'bureaucracy'.

- Alerts others to potential risks and opportunities.
- Keeps organizational processes simple and efficient.
- Takes acceptable/calculated risks by adopting new or unknown directions.

Results Driven

Can be relied upon to succeed targets successfully. Does better than the competition. Pushes self and others for results.

- Anticipates potential barriers to achievement of shared goals.
- Pushes self and others to see new ways of achieving results (e.g., better business model).
- Uses feasibility and ROI analyses to ensure results.
- Keeps pace with new developments in the industry.

Role Requirements

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

India

Site

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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