



CITIZEN CREDIT Centre, CTS No. 236, Marve Road, Orlem, Malad West, Mumbai 400064

Cyber Security Engineer

Looking for candidates:

- With proven experience as a Cyber Security Engineer or similar Information Security role of minimum 5 to 7 years in the BFSI sector.
- Who is proactive and technically strong Cybersecurity Engineer to support the Bank's cybersecurity operations, threat monitoring, vulnerability management, regulatory compliance, and digital banking security initiatives.
- With hands-on experience in SOC operations, firewall management, VAPT coordination, log analysis, and RBI cyber compliance support within a regulated banking environment.

Qualification:

Experience Required: Minimum 5+ years of experience in Cybersecurity / Information Security
Experience in Banking / NBFC / Financial Services preferred
Hands-on exposure to SOC operations and security tools

Essential: Bachelor's Degree in Information Security/ Computer Science/ IT / Cybersecurity / Electronics

Desirable: CEH / Security+, ISO 27001 (Foundation), CompTIA Security+, CCNA Security,

Key Responsibilities:

- Security Monitoring & Incident Response
 - Monitor and analyze alerts from SIEM, EDR, Firewall, IPS/IDS.
 - Investigate security incidents and perform log analysis.
 - Prepare Root Cause Analysis (RCA) and incident reports.
 - Coordinate with vendors during cybersecurity incidents.
 - Support 24x7 monitoring model (as per requirement).
- Vulnerability Management & VAPT
 - Coordinate periodic VAPT (Network & Application).
 - Track closure of vulnerabilities within defined timelines.
 - Conduct internal vulnerability scans.
 - Support application security testing (UAT security validation).
 - Document and track security incidents and vulnerabilities.
- Network & Endpoint Security
 - Assist in firewall rule review and policy validation.
 - Manage endpoint protection (EDR/Antivirus).
 - Support VPN access control reviews.
 - Assist in implementing network segmentation and Zero Trust practices.
 - Support NAC implementation and monitoring.
- Compliance & Audit Support
 - Assist in RBI Cyber Security Framework compliance.
 - Support IS Audit, RBI inspection, and regulatory responses.
 - Maintain security documentation and evidence.
 - Update risk register and compliance tracker.
- Security Hardening & Controls
 - Support server and OS hardening activities.
 - Review privileged access management controls.
 - Assist in patch compliance tracking.
 - Implement security improvement recommendations.
- Coordinate with infra, network, and application teams for remediation.
- Maintain SLA-driven closure of security issues.
- Provide periodic security status reports to management and participate in security awareness initiatives.

Key Technical Skills Required :

- SIEM tools (Splunk / QRadar / Equivalent)
- EDR solutions (CrowdStrike / Defender / Similar)
- Firewall basics (Fortinet / Palo Alto / Checkpoint)
- Vulnerability tools (Tenable / Qualys / Nessus)
- Basic networking (TCP/IP, VPN, VLAN, Routing basics)
- Knowledge of DLP, WAF, IPS, and anti-malware tools
- Windows/Linux security fundamentals
- Basic understanding of ISO 27001 & RBI guidelines

General Competencies:

- Strong analytical & troubleshooting skills
- Ability to work under regulatory deadlines
- Good documentation and reporting skills
- Strong attention to detail
- Ability to prioritize critical alerts
- Collaborative team player
- Proactive risk identification mindset
- Incident response time
- VAPT observation closure timeline
- Audit observation closure rate
- Patch compliance percentage
- Security monitoring effectiveness
- SLA adherence
- Domain Knowledge (Preferred)
- Banking & Payment Systems security
- CBS security exposure
- UPI / NEFT / RTGS ecosystem awareness
- Understanding of RBI Cyber Security Framework

Designation and Compensation:

Designation and Compensation will be commensurate with qualifications & relevant experience. Any of the above criteria may be relaxed in the case of deserving candidates, at the sole discretion of the Bank's Management.