



KIRUBAKARAN K

Information Security Manager & Infrastructure

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Skills

Microsoft Entra & End Point Security



- * User provisioning and license management
- * Multi-Factor Authentication (MFA) enforcement
- * Mail flow policy configuration
- * Usage reporting and analytics
- * ESET Protect Cloud and Trend Micro administration
- * Teramind (DLP) configuration and monitoring
- * Insider threat detection and data exfiltration prevention
- * Zabbix Monitoring data centers and cloud infrastructure
- * Cloudflare logs to detect and respond to security events

Vulnerability Management



- * Performed vulnerability assessments and penetration testing (VAPT) for web applications, conducting internal and external scans using Nessus and Tenable.
- * Configure and manage SIEM tools like SolarWinds & QRadar to monitor security events
- * Tracked, analyzed, and coordinated remediation efforts with internal development teams to ensure timely closure of identified vulnerabilities.

Risk Management



- * We've assessed and managed Risks and suggested recommendations for multiple projects.
- * I meet with the Project Manager to understand what the Project is about. I then propose recommendations based on the identified Risks to mitigate them.
- * I lead and manage various projects end-to-end within the organization.

Information Security Specialist



- * Lead Audit activities across business projects to ensure compliance with external and regulatory requirements.
- * Conduct annual internal audits for all sites and record results in the SPM portal.
- * Maintain and update security procedures to meet ISO 27001 and HITRUST standards in the healthcare sector.
- * Work with business teams to ensure compliance and security controls are built into every project.

BCP & Data Leakage Prevention



- * Developed and maintained Business Continuity (BCP) and Disaster Recovery (DR) plans for critical physical locations, updating records through the Help Desk ticketing system.
- * Created contingency and emergency response plans to ensure rapid recovery and minimal operational disruption.
- * Conducted tabletop exercises and maintained call trees to ensure effective communication during disaster scenarios.
- * Designed emergency management and recovery plans aligned with client SLAs/MSAs, ensuring continuity of critical operations and governance.
- * Managed user access privileges in Exchange servers, periodically reviewing and approving or revoking access to maintain system security.

Professional Experience

10/2023 – 11/2025 Chennai	Manager - IT Security <i>ERP Shipping Company Pvt Ltd</i> <ul style="list-style-type: none">Managed the Microsoft Entra and 365 admin center including user provisioning, license assignments, multi-factor authentication (MFA) enforcement, and mail flow policies. Monitored usage reports and implemented data loss prevention (DLP) and retention policies.Administered ESET Protect Cloud and Trend Micro Console to enforce endpoint protection across the enterprise. Configured real-time scanning, threat remediation workflows, and policy updates.Configured and monitored Teramind for insider threat detection, user behavior analytics (UBA), and data exfiltration prevention. Analyzed activity logs and generated actionable reports for HR and compliance teams.Collaborated with SOC teams and conducted internal audits to ensure compliance with regulatory standards (ISO 27001). Reviewed incident response logs, SIEM reports, and investigated anomalies.Zabbix Monitoring solution used to track the performance, availability, and health of IT infrastructure, applications, and services.Cloudflare analyze traffic patterns and Security Logs Monitoring.
09/2022 – 10/2023 Chennai, India	Manager - Information Security & Infrastructure <i>Veryx Technologies Pvt Ltd</i> <ul style="list-style-type: none">Design and implement security policies: The Information Security & Infrastructure Manager is responsible for developing and implementing policies and procedures related to IT security, including access control, data protection, and incident response.Ensure compliance with industry standards: The manager ensures that the organization's IT systems comply with industry standards and regulations such as ISO 27001.Manage IT infrastructure: The manager is responsible for overseeing the organization's IT infrastructure, including hardware, software, and network components, to ensure that they are secure, reliable, and efficient.Staff training and development: The manager ensures that all IT staff members are trained on security best practices and policies.Disaster recovery and business continuity planning: The manager develops and implements plans to ensure that the organization can recover from IT disasters and continue business operations without significant disruption.
03/2022 – 09/2022 Chennai, India	Senior Information Security Auditor <i>Global Healthcare Billing Partners Pvt Ltd</i> <ul style="list-style-type: none">Developed and monitored HIPAA/HITRUST policies and standards.Collaborated with IT and audit teams to close audit points and ensure compliance.Reviewed and enhanced information security policies and procedures.Led the development of BCP management processes and recovery plans.
2008 – 2022 Chennai, India	Senior Security Analyst <i>Exela Technologies Pvt Ltd</i> <ul style="list-style-type: none">Designed and implemented information security strategies to meet compliance standards.Managed Business Continuity and Disaster Recovery programs ensuring system resilience.Performed Vulnerability Assessments, Risk Analyses, and audits to identify and mitigate threats.Worked with vendors to maintain compliance with policies and regulatory requirements.Led awareness programs, internal training, and recruitment to build a strong security culture.

2005 – 2008
Chennai, India

Senior Technical Engineer
Quick Heal Technologies Pvt Ltd

- Provided technical support and troubleshooting for Quick Heal products.
- Trained and mentored technical staff on product implementation and security best practices.
- Analyzed malware using static and dynamic analysis tools and prepared RCA reports.

2004 – 2005
Chennai, India

Data Entry Processor
New Gen Imaging System Pvt Ltd

Used XML language, SGML for data correction in e-publishing project

Education

2001 – 2003
Tiruchirappalli, India

Master of Science (M.Sc) Electronics
St Joseph's College (Autonomous)

1998 – 2001
Tiruchengodu, India

Bachelor of Electronics Science (B.E.S) Electronics Science
Sengunthar Arts & Science College

Certificates

Cisco Certified Network Associate (CCNA, 2008)
Completed Cisco Certified Network Associate (CCNA) course

Microsoft Certified IT Professional (MCITP, 2012)
Completed Microsoft Certified IT Professional (MCITP) course.

Qualys VM/WAS Specialist 2018
Certified

Amazon Web Services (AWS, 2019)
Course Completed

ABC of Malware Analyze ↗
Level 1

Languages

- English
- Tamil