



Vikash Chand

CISSP | CISM | Cybersecurity Consultant | Security Architecture | Risk Mitigation

Simei, Singapore | chandvik@gmail.com | +65 8877 1664

Professional Summary

Experienced Cybersecurity Solution Architect and Consultant with over 18 years of expertise in assessing, designing, implementing, and optimizing advanced cybersecurity frameworks and tools. Proven ability to evaluate security configurations, align with best practices and industry standard, and develop tailored cybersecurity strategies. Skilled in incident management exercises, security architecture reviews, and delivering high-impact solutions to mitigate risks. Adept at collaborating with diverse stakeholders to ensure technical and strategic alignment with organizational goals.

Key Skills

- Cybersecurity Analysis | Threat Intelligence | Incident Response
- Security Assessments: Configuration reviews, CIS benchmarking, and gap analysis.
- Solution Design: Architecture and implementation of security controls across networks and cloud.
- Tool Optimization: Reviewing and enhancing security tools like EDR, NGFW, DLP, SIEM, WAF, PAM etc.
- Policy Development: Crafting security strategies, policies, and procedures.
- Lead command post and table top cyber exercise for cyber readiness.
- Strategic Intelligence | Threat Actor Profiling | Cyberthreat Landscape Analysis
- Security Operations & Continuous Validation (BAS) | Advanced SIEM Solutions | Structured Analytic Techniques (SAT)

- Regulatory & Legislative Compliance (GDPR, HIPAA, PCI DSS), CIS benchmarking | Governance, Risk & Compliance (GRC)
 - Stakeholder Engagement & Briefing | Technical to Non-Technical Translation
 - Provide security presentations to highest level of leadership.
 - Project Leadership | Cross-Functional Collaboration
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Certifications

- CISSP
 - CISM – Certified Information Security Manager
 - AWS Security Specialty
 - CyberArk Defender PAM Certified
 - Microsoft Certified AI Fundamentals
 - Microsoft Azure Fundamentals (AZ-900)
 - ITIL V3 Certified
 - Certified Ethical Hacking (CEH)
 - JNCIA, JNCIP (Juniper)
 - CCNA (Cisco Certified Network Associate)
 - SC-900 Microsoft Security, Compliance, and Identity Fundamentals
 - Checkpoint Firewall (CCSA)
 - Trend Micro Antivirus Suite
 - SonicWall Firewall Administrator
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Professional Experience

Sr. Cyber Security Consultant

*MAS (Monetary Authority of Singapore) Contract | Optimum Solution
Sep 2023 – Present*

- Conducted in-depth analysis of existing and emerging cyberthreats, identifying patterns in adversary behaviour and assessing potential impacts to clients, suppliers, and the financial sector.
- Provided strategic guidance to build resilient security frameworks, ensuring alignment with industry best practices and organizational goals.
- Managed the end-to-end lifecycle of cybersecurity solutions, including tendering, vendor selection, product evaluation, and architecture design, ensuring alignment with organizational requirements. Presented tailored solutions to senior management and security committees, leading the implementation and onboarding processes in compliance with MAS policies and guidelines. Successfully transitioned projects to Day 2 operations teams for sustained performance and support.
- Vulnerability management and CIS benchmarking of applications to meet the compliance standards.

- Developed tailored cyberthreat use cases across multiple security platforms, leveraging Structured Analytic Techniques and frameworks such as MITRE ATT&CK and the Cyber Kill Chain.
- Delivered regular briefings on cyberthreat trends and risk assessments to senior leaders and non-technical stakeholders, translating complex technical matters into clear, actionable insights.
- Work with the SOC team to provide advanced threat intelligence to enhance indicator detection, focusing on tactics, techniques, and procedures (TTPs) to bolster proactive security postures.
- Designed and implemented comprehensive cybersecurity solutions to address specific risks.
- Create and deliver training to ensure understanding of cybersecurity best practices.
- Create and lead phishing exercises to the internal staff for cyber readiness.
- Proficient in threat detection tools, including Carbon Black EDR, CrowdStrike, MDC, Azure Sentinel, and Splunk, with expertise in analysing indicators of compromise (IOCs) and refining security alerts.

Global Threat Operations Lead

Trustwave PTE LTD

Dec 2021 – Sep 2023

- Managed global SOC team for incident response, ensuring SLA compliance.
- Led risk management practices and implemented local regulatory requirements (e.g., MAS).
- Conducted comprehensive security assessments and provided vulnerability mitigation strategies.
- Managed cloud security (Azure, SPLUNK, CrowdStrike) and led compliance initiatives.
- Delivered risk assessments, threat modelling, and security posture reports to senior management.

Associate Director, Cyber Security

Dell Services

Oct 2014 – Dec 2016

NTT Data services (Dell Services was acquired by NTT Data Services in 2016)

Dec 2016 – Dec 2021

- Managed a BFSI client's entire cyber security posture, leading a team of 100+ employees.
- Led risk reduction initiatives, influencing management and driving GRC oversight.
- Delivered security awareness training and performed focused risk assessments for new technologies.
- Run large cyber security programs as a program manager including costing and P&L with margin responsibility.

- Managing large PMO team.
- Lead risk assessment and posture management along with Vulnerability assessments projects.
- Led projects related to firewall and data centre migration, improving the organization's security posture.

Firewall Team Lead *(Perot was acquired by Dell Services in 2009)*

Perot 2008-2009

Dell 2009-2014

- Led a team of 23 professionals, managing 13 global accounts.
- Led high-priority cyber security incidents and provided root cause analysis.
- Implementing large projects related to firewall and endpoint security solutions.
- Managed the technical recruitment process and reported project outcomes to senior management.

Wipro InfoTech

11 February to 9th October 2008.

Designation: Network Security Engineer

Responsibilities:

- Implementing security products like Checkpoint, Fortigate, SonicWall, Juniper firewalls.
- Implement proxy solutions
- Implement endpoint solutions like TrendMicro, Symantec (whole antivirus suite , web security , email security suite)
- Involved in Presales

SonicWall Inc

4th of July 2007 till 11 Feb 2008

Designation: Customer Security Engineer

Responsibilities:

- Installation, Configuration & Maintenance of a SonicWALL Devices and giving L2 support to the customers
- Handle level2 escalations.

HCL Comnet LTD

4th of July 2007 till 11 Feb 2008

Designation: Customer Security Engineer

Responsibilities:

- Working in Operations, that is Installing, maintaining firewalls, IDS, Antivirus and perimeter level Security (Web security Suite, mail security suite etc)
- Technical Account Manager for India's largest Life Insurance Company leading a team of 8 professional's spread across the country for Implementation and Management of Network Security infrastructure which primarily includes Trend Micro's Neat Suite. The project also involved integration with Back End MCM (Malicious Content Management) functionality providing 24*7 monitoring and support for the AV infrastructure deployed

Education

Bachelor of Technology (B.Tech)

Pantnagar University, India | 2005

Personal Information

- **Nationality:** Indian
- **Languages:** English, Hindi
- **Marital Status:** Married
- **Date of Birth:** May 28, 1982