

Summary

A Cyber Security professional specialising in Network Security. Assessing and monitoring the security controls and maintaining the compliance. Self-learning ability, problem-solving and highly skilled in performing audits, governance, monitoring security incidents and event analysis. Monitoring the security controls, and its access policies and modifying if required as per organisation standards.

Key Skills

- Conduct periodic, monthly, weekly, and daily Audits on the organisation's infrastructure and ensuring the maximum compliance.
- Performing Compliance checks on firewalls, IPS, Cisco Umbrella, Proxy, and other security platform according to CIS, NIST and ISO standards.
- Understand and modify the baseline policies as per the organisation requirement.
- Hands-on experience on various security controls.
- Performing Access Policies Compliance checks.
- Implemented the NDR solution.
- RMA/Re-imaging/configuring of IDS/IPS sensors to management console.
- Policy creation on Web content filtering and Cisco IronPort.

Technical Skills

- Security Controls: Palo Alto, Cisco IPS/IDS, Cisco Umbrella, Cisco IronPort (WSA), Vectra (NDR Solution).
- Auditing and Governance: Lead Auditor 27001:2022, NIST SP 800-53, CIS Benchmark, Information Risk Management and Compliance, Risk Assessment, Risk Analysis, Internal Audits, Security log Monitoring.
- Analysis: CrowdStrike Falcon, Skybox Firewall Assurance, Qradar SIEM tool.

Work Experience

Wipro Limited, Bangalore – CISO team - Technical Consultant (August 2019 to April 2024)

- Leading a team size of 8, trained and mentored the freshers.
- Performing Compliance checks on firewalls, IPS, Cisco Umbrella, Proxy, and other security platform according to CIS, NIST and ISO standards.
- Conducted internal Audits on various technologies.
- Created ISMS framework and Baselines for security controls like Firewall, Vectra NDR solutions, Proxy, DNS Security, Prisma Cloud Platform etc. based on CIS benchmarks as well as the results of risk assessments conducted on these technologies.
- Implemented and deployed Vectra NDR and Cisco AnyConnect solution in the organisation. And coordinated with the internal IT team for hands and eye support as well.
- Completed ISO 27001:2022 Lead Auditor training and examination conducted by the organisation.

Wipro Limited, Bangalore – British Petroleum - Security Analyst (January 2017 to July 2019)

- Perform initial analysis on alerts triggered on the IPS and WSA devices and categorized the alerts as true/false positive accordingly, correlated with trending emerging threats and escalated security incidents.
- Adhere to the customer's Service Level Agreement (SLA). Incident ticket creation in Service Now (SNOW)
- RMA/Re-imaging of the IDS/IPS sensors.
- Working on Web Content Filtering policy creation/rule creation.
- Whitelisting and blacklisting of URL's, IP's in Cisco Umbrella and Zscaler.
- Creating SOP documents for IDS Sourcefire and WCF (Web Content Filtering)
- Worked with the ITMG team on fixing the reported points and make the organisation secure.

Awards and acknowledgements

- Awarded appreciation for passing ISO 27001:2022 Lead Auditor examination – 2023.

- Awarded in the quarterly all hands meet from the CISO for maintaining of Compliance and of WFH infrastructure – 2020.
- Awarded in the quarterly all hands meet from the CISO for maintaining of Compliance of Organisation's Network and taking action for closing any issues that arise – 2019.

Strengths

- Self and Quick learner
- Good communication skills
- Problem-solving and adaptable to environment
- Knowledge sharing and learning new technologies.

Education

- MTech (Master's in Technology) from BITS, Pilani, with aggregate of 6.18 CGPA in 2020.
- B.C.A (Bachelor of Computer Applications) from Oxford College of Science, Bangalore University with 64% aggregate in 2016.
- PUC in Christ Junior College with 60% in 2013.
- SSLC in Christ High School with 83.04% in 2010.

Extras

DOB: 09/07/1995

Nationality: Indian

Passport Number: Z3475191

Languages Known: English, Hindi, Kannada, Malayalam, Tamil, Telugu.

DECLARATION

I hereby declare that the above information is true to the best of my knowledge & belief.

Date

18/03/2024

Signature

Jareena Binu