

Anshu Gupta

Manager – Information Security

+919765491734

www.linkedin.com/in/anshugupta-cissp/

@ anshu.vjti@gmail.com

Pune, India



Summary

Experienced Information Security professional with 18 years of expertise in devising and executing effective security solutions in FinTech. Proficient in **Security Architecture Designing, Risk Management, and Business Continuity Planning**, consistently providing exceptional support for Information Security Management. Notably, successfully improved compliance to >95% through implementing robust security practices.

Work Experience

Manager – Information Security

Jun 2017 - Present

Fiserv

Pune, India

- Improved **security posture** and overall compliance to >95% for the organization by implementing sustainable practices around Cyber Risk Governance.
- Evaluated and assessed **Security Architecture Design** for applications and infrastructure, employing key principles of Confidentiality, Integrity, and Availability (CIA) and reviewing 40+ designs to ensure robust protection.
- Provided **senior management** with dashboard reports to review the progress of open compliance items which resulted in 100% compliance owing to the better resolution times for closing action plans on Risk Issues.
- Implemented and strictly enforced Information Security policies across all levels of the organization, ensuring > 90% adherence to **Data Classification** guidelines.
- Strengthened security posture by implementing a robust **vulnerability management** program and brought down active vulnerability count by 99% (from 10000 to 100).
- Managed 100% compliance for Audits, including **ISO 27001, NIST, PCI-DSS, and SSAE-18**, demonstrating a track record of impeccable compliance.
- Provided comprehensive, organization-level insights into risks, enabling effective **risk mitigation** strategies. Successfully identified and treated the top 10 critical risks, resulting in enhanced organizational resilience.
- Effectuated a robust **Business Continuity and Disaster Recovery** framework that achieved a remarkable 100% compliance rate. Increased awareness of BCP/DR procedures to ensure a comprehensive approach to maintaining business continuity.
- Mentored employees to cultivate a **strong security culture**, promoted information security program by curating 20+ security awareness training and workshops for reinforcing a solid foundation for safeguarding sensitive information.
- Developed a robust **SIEM** solution with advanced correlation capabilities, actively monitoring and analyzing alerts while meticulously reviewing audit trails.
- Ensured 100% accuracy in reporting Security Incidents and effectively implemented **CSIRT** protocols for swift incident response and mitigation.
- Transformed a bunch of new joiners into a cohesive unit resulting in **improved productivity** (delivered 20+ projects on time) and **retention**.

Information Technology Manager

Dec 2005 - Jun 2017

Techmahindra

Pune, India

- Architected a comprehensive **Datacenter & DR Infrastructure** encompassing server virtualization, storage, backup, networking, and security across multiple operational areas, ensuring seamless functionality and 100% operational efficiency.
- Executed successfully strategic IT projects related to **mergers and Acquisitions**, overseeing the re-engineering and consolidation of IT Infrastructure Operations thereby saving USD 100,000.

- Demonstrated effective leadership by directing and overseeing IT operations, minimizing downtimes by performing **root cause analysis**, and **problem management** which resulted in quantifiable improvements - 0 P1 tickets for 2 calendar years.
- Deployed robust quality systems and procedures, ensuring a consistently high-quality experience for clients while strictly adhering to **100% Service Level Agreements** (SLAs) and consistently meeting customer expectations.

Education

Bachelor Of Engineering

University Of Pune

Aug 1996 - Jul 2000

Master Of Engineering

Veermata Jijabai Techonological Institute

Aug 2003 - Nov 2005

Skills

ISMS/Risk Management

Data Classification Data Privacy Risk Management Data Protection Governance Risk and Compliance

BCP/DR

Business Continuity Planning Disaster Recovery Business Impact Analysis

Compliance

Information Security Audits PCI DSS, SOC, CIS, ISO27001 ITIL NIST

Cyber Security

Application Security Fortify WebInspect Identity and Access Management Security Architecture Design
Vulnerability Management


Datacenter Technologies

Vmware Storage HyperConverged Infrastructure High Availability Active Directory Exchange O365 DNS
Infrastructure Architecture Design

Certifications

CISSP

Jun 2023

 www.credly.com/badges/7caef58b-2222-4531-b995-e1343d39a6b1

ISC2

GATE 2003

Awarded scholarship from Government of India (for pursuing higher education) for scoring 97.3 percentile score in GATE 2003 examination.