NIDHI SRIVASTAVA

+1 248 841 6080 | Rochester, MI | nidhiaransh@gmail.com | https://www.linkedin.com/in/nidhi-srivastava-a5493468/

SUMMARY

Global leader award winning with 15 years in IT management, cybersecurity, and analytics, I have led IT compliance, risk management, and audit initiatives for major clients like US Bank, IBM, and AT&T. Expertise includes IAM, data protection, cloud security, IT control, network security, and GRC. I have designed security solutions as a Security Architect, Cybersecurity Program Manager, and IT Risk & Compliance Consultant. Well-versed in ISO, GDPR, PCI, NIST, and SOC 2, CIS v8.1, I ensure regulatory adherence as an IT Security & Compliance Auditor. My leadership roles include VP of IT Security & Compliance. I specialize in IT governance, incident response, and securing enterprise environments.

EDUCATION

Master of Science, IT Management (Major**:** Cyber security & Analytics**)** Oakland University, MI | **GPA:** 3.90/4.00 — **Nov 2025**

Master of Business Administration, Mumbai University — **June 2016**

Bachelor of Engineering, Electronics & Telecommunications, Pune University | **GPA:** 3.10/4.00 — **May 2006**

CERTIFICATIONS

- CISA **|** PMP and CISM **|** COMPTIA CYSA+ **|** Pursuing CISSP **|**

CAREER HIGHLIGHTS

- Improved compliance by 95% through control uplift programs on encryption and private access running, achieving 90% in these areas
- Spearheaded the implementation of ISO 27002 controls, successfully achieving ISO 27001 certification for the company
- Demonstrated expertise in Active Directory and SQL scripting, supporting migration & resolving user issues with follow-up and reporting
- Designed a role-based access program, clarifying role segregation & reducing escalation risks by 70%, enhancing security & efficiency
- Collaborated with the CISO team to create a security training program covering encryption, testing, achieving 100% ISO compliance
- Led initiative to encrypt sensitive database passwords, reducing security results for two years, taming data security & passivity by 90%
- Created and drafted cloud information security policies for cloud infrastructure, ensuring smooth application deployment
- Led as the GRC lead for cloud security (Azure, Google cloud and AWS) control design and testing.
- Developed and implemented a vendor risk survey framework, aligned with NIST/PCI DSS guidelines, ensuring 100% vendor compliance with required controls
- Tools and Technologies: GRC Archer, Jira, SharePoint, SQL, Data Analytics (SAS), MPP, MS Word, MS PowerPoint, Wireshark, NMAP, Routers, Switches, Firewalls
- Assisted IAM SMEs in a critical migration project by managing incident queues, investigating conditions, and applying remediations, ensuring timely resolution and meeting project deadlines

EXPERIENCE

GRC Analyst | Libra Software Group — **April 2025 - present**

- Established the Risk Management Framework for the organization following ISO27005.
- Led as the GRC lead for cloud security (Azure, Google cloud and AWS) control design and testing.
- Worked on improving controls around access management and Backup/ DR for 15 Business units and increased compliance by 90%.
- Worked on establishing and adapting CIS v8.1 framework for all different business units within Libra.
- Support cybersecurity awareness as a GRC Lead and Incident Response Manager through educational workshops and initiatives
- Developed audit reports as an IT Auditor & established internal audit program, streamlining processes & improving evaluation efficiency by 70%
- Led training sessions as an IT Security & Compliance Auditor on audit best practices and compliance protocols, enhancing team knowledge and reducing audit errors by 10%

Information Security Consultant | Deutsche Bank-Global — **July 2021 - April 2024**

- Identified critical vulnerabilities, implementing proactive IT controls to reduce security incidents by 30% and enhance system security
- Led risk remediation, addressing vulnerabilities, reducing critical risks by 40% and strengthening security posture
- Created dashboards and reports, tracking GRC control adherence and achieving 90% compliance
- Enhanced information systems, improving internal IT controls and increasing process efficiency by 20%
- Developed and maintained cybersecurity policies across departments

Senior Technical Information Consultant | MasterCard Technologies Ltd, APAC EMEA and USA — **Jan 2020 - July 2021**

- Developed audit reports & established internal audit program, streamlining processes & improving evaluation efficiency by 25%
- Analyzed & enhanced information systems, strengthening IT controls and boosting operational efficiency by 20%
- Coordinated cross-functional teams to implement risk strategies, aligning objectives & reducing risks by 30%
- Designed and implemented BCP/DR programs.
- Led training sessions on audit best practices and compliance protocols, enhancing team knowledge and reducing audit errors by 10%

Technology Information Consultant | Infosys Ltd **|** Global   **July 2018 - Jan 2020**
- Conducted network audits, identifying vulnerabilities & implementing fixes, improving security by 25%
- Strengthening security by overseeing closure audits & disabling access in Active Directory, reducing risks by 30%
- Led Data Center Transformation, ensuring seamless integration and 20% cost reduction
- Coordinated network security audits, identifying liabilities & ensuring successful PCI DSS, SOC 1, and SOC 2 audits with zero non-compliance
- Designed & implemented secure infrastructure, ensuring compliance with ISO, PCI DSS, SOC 1 & SOC 2
- Designed and implemented BCP/DR programs.

Senior Consultant - Technology Management /Consulting | Wipro Technologies **|** Global   **July 2014 - Jan 2017**
- Delivered network security consulting, implementing protocols, risk assessments, reducing security incidents by 30%
- Oversaw and managed audits on data systems, maintained rigorous documentation standards, and performed comprehensive quality analyses, reducing audit discrepancies by 20%
- Collaborated with cross-functional teams to mitigate cybersecurity risks, ensuring a 40% improvement in system resilience
- Developed and conducted training terms on best practices in data security, taming team alertness & reducing security breaches by 25%

Consultant (Telecom) in Pre-sales | Vodafone Cellular Ltd **|** Global   **Jan 2014 - July 2014**
- Managed project timelines & pre-sales activities as a Cybersecurity Consultant in telecommunications, ensuring timely delivery & client alignment
- Conducted needs assessments, ensuring clear communication to implement tailored telecom solutions
- Optimized project schedules & pre-sales efficiency, increasing project completion rates by 25%
- Enhanced customer satisfaction by streamlining processes, fostering strong client relationships, and driving collaboration

Technical Solution Architect Team Lead | Tech Mahindra Ltd **|** Global   **April 2010 - Jan 2014**
- Led data center projects, overseeing network design, setup, and ITIL-compliant process implementation, improving efficiency
- Implemented ISO 27001-compliant ISMS, optimizing security processes & ensuring regulatory alignment
- Collaborated with audit teams, providing records & implementing corrective actions based on recommendations
- Designed & installed LAN, WAN, voice, and security systems for US IBM sites, ensuring full BCP and DR capabilities
- Achieved 95% compliance in privileged access management, cryptography & data shielding as an Information Security Program Manager, enhancing security practices

Network Engineer | Bajaj Allianz Life Insurance **|** Global   **July 2007 - April 2010**
- Designed & implemented robust security architecture, reducing security incidents by 30% & enhancing protection
- Led audit discussions on ITGC controls & ISO 27001 compliance, improving compliance scores by 20%
- Managed network infrastructure, ensuring ISO 27001 compliance & reducing downtime by 15%, enhancing performance
- Directed incident management, resolving 95% of issues within SLA, minimizing disruption
- Developed & implemented security processes as IT Governance, Risk & Compliance (GRC) Lead, significantly improving compliance by 25%

TECHNICAL SKILLS

- **IT Compliance & Risk Management:** IT Auditor, IT Control, GRC, Compliance Audits, Regulatory Compliance (SOC 2, NIST, ISO 27001), Risk Mitigation Strategies, BCP/DR, Incident Reporting, Security Policies and Procedures, GDPR, HIPAA
- **Information Security & Governance:** Information Security Analyst, Cybersecurity Consultant, Security Architect, Security Engineer, Cybersecurity Program Manager, IT Security & Compliance Auditor, BCP/DR, Identity and Access Management (IAM) Architect, VP of IT Security & Compliance, IT Governance, Risk, and Compliance (GRC) Lead
- **Network Security & Infrastructure:** Network Security Analyst, Cloud Security Architect, Director of IT Infrastructure and Security, Security Solutions Architect, Cybersecurity Incident Response Manager, Data Center Optimization, LAN/WAN/Voice/Security Systems Design, Network Security Protocols and Architecture, Firewalls, IDS/IPS, VPNs, Multi-Factor Authentication (MFA), Endpoint Security, Network Testing Tools (Wireshark, NMAP), Disaster Recovery and Business Continuity Planning (BCP)
- **Data Protection & Privacy:** Data Protection Officer (DPO), Data Loss Prevention (DLP), Information Security Management Systems (ISMS), Secure Data Transmission and Storage, Data Encryption Standards (AES, RSA), Privacy By Design And Default
- **Threat & Vulnerability Management:** Risk Analysis, Threat Modeling (STRIDE), Incident Response, Disaster Recovery Planning, Vendor Risk Assessment, Cybersecurity Audits (SOC, IAM), Security Policies and Procedures
- **Business Intelligence & Reporting:** Tableau for Data Visualization, Advanced Excel (Pivot Tables, Data Analysis), Data Analytics (SAS)
- **Cloud & IT Infrastructure Security:** FedRAMP Knowledge, Cloud Security, AI for Information Security, IT Service Management (Incident & Problem Management, Change & Release Management, SLA Compliance)
- **Stakeholder & Client Relations:** Client Relationship Management (CRM), Stakeholder Engagement and Communication, Proposal Development and Presentation, Contract Negotiation and Management, Business Development and Strategic Partnerships

Awards

- Global Leader award for cyber security excellence.
- Nominated for women in technology.
- Team leader award in Tech Mahindra.