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|  | |  | | **Dr Sanjib Chowdhury, CISA**  **India** | |
| |  | | --- | | **Education**  (DMS)Doctorate in Management Studies, MBA, Risk Management, Audit & Compliance, ISMS, SMU, IN, 2001 |  |  | | --- | | **Digital Credentials**  Microsoft Certified: Azure Fundamentals - 2021  Microsoft Certified: Azure Security Engineer Associate - 2021  Certified Information Systems Auditor® (CISA) – 2017  ISO 27001: Lead Auditor  PCI DSS – Implementor  MCSE, MCSA and TrendMicro Certified |  |  | | --- | | **Languages**  English - Fluent  Hindi - Fluent  Bengali - Fluent  German - Basic |  |  | | --- | | **Publications**  Healing Secrets Beyond Medicine: Unlocking the Power of Quantum Healing for any Illness, 2023 |  |  | | --- | | **Memberships**  ISACA, Active member | | |  | | **Profile**  Advisory for IBMC Security Risk and Compliance, Service Delivery Manager on Security; doctorate in management studies with a special focus on Audit, Risk, and Compliance. The sum of 23+ years of progressive IT expertise includes 18+ years in information security, risk and compliance, business continuity management, ISMS, strategy, and cyber-security & divestiture audit. NLP, PCI DSS, PCI 900 & 500, MCSE, LA 27001, CISA, Cloud & SAP Security are among the certifications I hold.  **Key skills**  • Cloud Security  • SAP Security (audit)  • SOC 1 &2 Audit  • Regulatory Intelligence  • Application Security  • ISO-27001 Consulting  • Azure Security Engineer  • ISO-27001 / BS-7799 Consulting  • NIST CSF Cybersecurity assessment  • Vulnerability Assessment and Mitigation  • IT Risk Assessment and Risk Management  • IT Audits (SAS-70, SSAE-16, General Computer Controls)  • Policy/Procedure and Standards formulation and customization  **Key courses and training**  • ISO-27001 Implementation  • PCI DSS 3.4 access  • CISA from ISACA  • Cloud Security    **Work experience**  **Service Delivery Manager – Security & Compliance** Responsible for two verticals (1) RISE in SAP (2) ManagePlus (Multiple clients primum business model with SAP), Operating from India | Jan 2024 - Present  Position:  As a Service Delivery lead on Security & Compliance reports to multiple Program Manager & Delivery executive leader, working with PES, SAP & Cloud architects, team leads, directors & Associate partners, IBM business managers, Project technical managers and technical leads.  Contribution:   |  |  | | --- | --- | | Risk Management | Identify, assess, and prioritize risks to the organization’s information and technology assets. Develop risk management strategies and mitigation plans. | | Strategic Advice | Provide strategic advice on cybersecurity issues that could impact business operations, reputation, and financial performance.  Expected to provide solutions to problems that apply across multiple teams, and provide solutions to business area problems. | | Reporting | Regularly report on cybersecurity risks, incidents, and the overall security posture of the organization to senior executives and client. | | Improvement Updates | Continuously monitor the cybersecurity landscape and adapt strategies to address emerging threats and challenges. | | Security Infrastructure | Oversee the design, implementation, and maintenance of security systems, including firewalls, intrusion detection systems, and encryption technologies.  Lead the implementation and delivery of Security Services projects. | | Security by Design | Advocate for the integration of security measures into the development process of new systems and applications, ensuring security is considered from the outset.  Experience in developing and implementing security policies and procedures. | | Regulatory Compliance | Ensure the account adheres to client-specific regulations and standards | | Audit and Reporting | Conduct regular security audits, including external audits and assessments for SOC 2. Report findings and progress to senior management. | | |

**Security Champion**   
CMA-CGM (Shipping Institution), India | Jun 2021 - Present

Position:

As a Security Champion reporting to Security head of Client, working with Client architect, Geo partners & Associate partners, IBM business manager, Project technical manager and technical leads.

Contribution:

• Review and comply with AWS controls defined by the client

• Engaging clients to conduct control assurance tests against various vulnerability assessment tools.

• Drive SAP & AWS technical team lead, project manager, Goe lead to demonstrate the current security posture,

• Design the security roadmap and the best practice IBM to work with, which improves security posture.

• Design and develop the Security KPI for the client to measure various key performances.

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**Technical Consultant Advisor**   
BNPP (Financial Institution), India | Jan 2020 - Apr 2021

Description: Assisting Control mapping with updated regulations published across 24 jurisdiction.

Contribution:

• Review to understand the current structure and organization of BNPP’s existing risk and control framework (RCF).

• Assess BNPP’s current RCF against the applicable regulations and a detailed assessment of framework maturity based on BNPP’s risk profile.

• Assess the current BNPP control requirements against IBM regulatory obligations.

• Assess and map BNPP’s current RCF against CIS 20.

• Build the adaptor to map the BNPP TRCF to the TRCF IBM leveraged RSA Archer GRC platform for automating and orchestrating key ISMS processes.

• Understand and evaluate the existing Infrastructure and explore gaps in Information Security with the external auditor.

**Responsibilities**:

* Provide expert guidance on regulatory trends and help clients adjust their strategies based on RI insights. Often consult for multiple clients within an industry.
* Focus on understanding and communicating the implications of new regulations, legislation, and policies. Provide insights to the team to guide business and regulatory strategies.
* Focus on compliance risks in relation to regulatory changes. Ensure the business adapts to new regulations and maintains compliance.

**Skills**: Policy analysis, strategic thinking, strong written and verbal communication. Compliance, risk management, regulatory knowledge, and attention to detail.

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Description automatically generatedCISO Services, Information Security Manager 2**   
PWC Global Service Delivery Center, India | Jun 2019 - Jan 2020

• Scope : Responsible for 4 territories (Manila, Philippine, Sri Lanka & Maldives and India)

Designation: Information Security Manager (2) (CISO Services) reports to CISO & CIO

Period: June 2019 – January 2020

• Client Relationship Management: Understanding client needs, review the TPRM process till approve the project to go-LIVE.

• Service Delivery: Engage with the key stakeholders to implement NIS mission and engaging with multi-functional & national relationships in a multi-cultural environment.

• Knowledge Management: Updating self and team to share learning’s and apply to service delivery on various projects & initiatives. Oversee the entire ISO 27001 certification program with external auditors.

• Drive Information security awareness training program across the organization and oversee the improvement process.

• Lead to manage and oversee all vulnerability management projects, push vulnerability remediation, ensure to meet all defined SLA's and KPI's for the services provided by the teams. Manage & administrate security scanners & ensure effective controls are in place to detect vulnerabilities across the infrastructure.

• Team Building: Knowledge sharing, InfoSec training to new team members.

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Description automatically generatedCompliance Officer**   
Linde PLC, India | Nov 2012 - Jun 2019

• Scope : Responsible for global compliance & security (APAC, EMEA & America)

• Responsible for understanding, documenting and designing IT infrastructure in accordance with business application and business requirements by actively interacting with the IS regional service manager or head.

• Provide independent specialist second-line oversight, challenge and advice to further mature and embed Technology/Operational Risk across the Group, working closely with Business Risk Advisors (IS Security & Compliance head).

• Lead the Key performance indicator score for security activities between Group IS, regions and countries. This may include arranging and chairing regular security review meetings and helping to roll-out the implementation of the Group Information Classification guidelines.

• Pre-audit preparation (including visit)

• Review open audit findings and respond to audit observations with related requests

• SOX & GDPR- Governing IS controls for both Infrastructure & business applications for applicable regions.

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**Information Security/ Assistant Manager**   
HSBC, India | Apr 2009 - Apr 2012

• Information Security Governance, Risk Management and Compliance implementation

• Identity & Access Management recertification

• Experience in providing guidance in configuration and deployment of technical security tools/applications.

• Conducting ISR (Information Security Risk) assessments on the firm

**Assignment history**

**LISA (Cloud Security) – Security Champion**  
CMA-CGM (Shipping Institution), France | May 2021 – Jan2024

Project name: LISA (Cloud Security)

Assisting Controls on SAP & AWS security controls, validate controls & present the client project management steerco members, define security roadmap for VM’s under AWS cloud & On prem SAP systems.

Contribution:

* Review and comply with AWS controls defined by the client
* Engaging clients to conduct control assurance tests against various vulnerability assessment tools.
* Drive SAP & AWS technical team lead, project manager, Goe lead to demonstrate the current security posture,
* Design the security roadmap and the best practice IBM to work with, which improves security posture.
* Design and develop the Security KPI for the client to measure various key performances.

**BNP (Regulatory Compliance) – Project Lead**  
Project name: BNPP, France | Jan 2020 - Mar 2021

* Understand and evaluate the existing Infrastructure and explore gaps with respect to the existing security control framework.
* Assess newly published regulations against IT Security framework with the business environment.
* Map the controls from client framework and identify the present controls gaps.
* Oversee Security Implementation and suggest best practices.
* Present operational update to business partner, global stake & geo colleagues, collaborate effectively.

Contribution: Successful delivery with quality, which helps receive several appreciations from Client, GEO project lead, Security lead of Europe and India management.

**PWC Global (CISO Service) – Sr Manager**  
Project name: ISO-27001 Certification & re-certification | Sep 2019 - Nov 2019

• Understand and evaluate the existing Infrastructure and explore gaps in Information Security for implementing ISO 27001 certification with the help of certify external auditors from certification body.

• Align the Infrastructure Design and IT Security Policies complying with ISO-27001 compliance in the current business environment.

Contribution: • Vulnerability Assessment for critical assets.  
  
• Conduct Risk Analysis and prepare Risk Mitigation Strategy.  
  
• Formulation of IT Policies/Procedures and other documents to implement the Controls specified in the ISO-27001 standard.  
  
• Oversee Security Implementation and suggest best practices.  
  
• Conduct Information Security awareness sessions for users and IT staff.

**Project lead**  
Linde, Germany | Nov 2012 - Jun 2019

Project name: Design Vulnerability Assessment Strategy

Define and design the VA program globally.

Contribution: • Define methodology on how best Vulnerability Assessment can cover entire asset require protection.   
  
•Conduct Vulnerability Assessment exercise at a specific location, set of assets   
  
• Define methodology on how quick this weakness can be mitigated  
  
• Interact with the impacted asset owner to address the security requirements.  
  
• Deliver reports customized to user requirements from a Managerial as well as technical perspective.

**Project lead**  
Linde, Germany | Nov 2012 - Jun 2019

Project name: Define IT/ IS (KPI) Key Performance Indicator

- Define KPI (Key performance Indicator) for IS organisation assets and publish run time over internet.

- Continued compliance monitoring & reporting via Tableau tool accessible globally.

- Address the identified observation to (RSM) regional service manager globally.

Contribution: • Leading the project for the entire project. Handle a team of 8 resources independently.  
  
• Define and design the road map to implement this project  
  
• Work with relevant operation lead to share the objective of this project and understand the timeline, challenges to set the delivery of the project.   
  
• Draft, design, plan & implement the complete project to report KPI live into Tableau tool.

**Site lead**  
ONGC, India | Oct 2004 - Mar 2005

Project name: HIS (Health Information System)

Unique DB access and load all patient’s data over Internet Systems.

Contribution: - Common DB accessed via all doctors   
  
- Implement and publish interface over IIS  
  
- Various modules with access authorization over the ONGC hospitals across India

**Additional information**

Cybersecurity Advisor consultant, Information Security Trainer for new joiner. Also, NLP & Psychological wellbeing practitioner.