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Key Skills

Information Security (IS)

Information Audit

SOC Management

Security & Compliance Programs

Policy Reviews / Development / Implementation

Business Continuity & Disaster Recovery

Third Party Risk Management

Security Framework

Team Management

Access Management Lifecycle

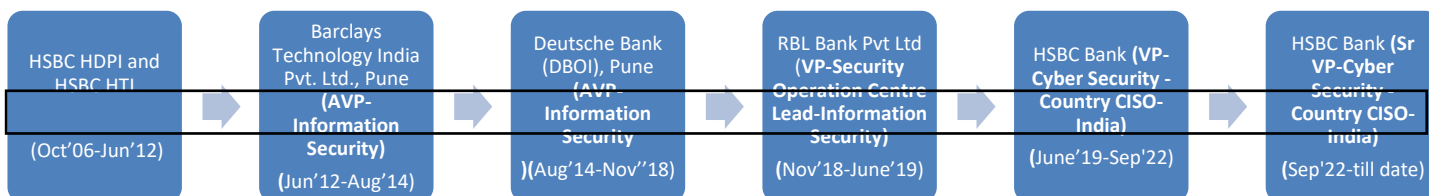
Global Stake Holder Management

Cyber Security Management

Profile Summary

- ▶ CISM/ ITIL V3/ MCP/ COBIT 5.0/ ISO 27001:2005 Internal Auditor with nearly 18+ years of experience in Information Security, IS Audit, Risk Management, Internal Audits, Data Protection, Quality Management, Process Compliance, C-SOC management, Threat analysis and Security Awareness.
- ▶ Proven capabilities in managing Cyber Security for the organization. Understanding the different threats and help mitigating the risk.
- ▶ Managing regulatory requirement for the organization and help in achieving the compliance requirement.
- ▶ Experienced in managing Global Security teams and collaboration with Global/regional stake holders.
- ▶ A forward-thinking person with strong communication, analytical & organizational skills; well organized with a track record that demonstrates self-motivation & creativity to achieve corporate goals

Career Timeline



Education

Certification

Work Experience

June,19- Aug,22
SVP-Cyber Security

Sep,22- Till Date
SVP-Cyber Security

▶ BCA from Visva Bharati University in 2004

- ▶ CISM (Certified Information Security Manager)
- ▶ ISO 27001 Internal Auditor
- ▶ COBIT 5.0
- ▶ ITIL V3
- ▶ MCP (Server and Professional)

HSBC Bank

Key Result Areas:

As SVP / VP- Cyber Security (Country CISO)

Primary responsibility is to ensure the complete infrastructure, services, are complaint with HSBC policy and regulatory requirement. Identify, continues monitoring and mitigate the Cyber Sec issues and ensure the bank is protected from any security threat.

- ▶ Ensure contributing to Cybersecurity strategy to secure the bank's technology from the inside out, whilst maintaining, protecting, and enhancing HSBC's values, reputation, and stakeholder value
- ▶ Engage in Global teams and provide Cyber Awareness sessions to Bank staff to increase the awareness.
- ▶ Assist in managing overall business technology planning, providing a current knowledge and future vision of technology and systems from country perspective.
- ▶ Help and assist different stakeholder to understand and manage the Cyber Risk.
- ▶ Engage in aligning the Banks Security requirement along with Global and Regulatory requirement.
- ▶ Ensuring all the periodic regulatory requirements are fulfilled and compliant.
- ▶ Identify and manage the vulnerabilities for bank's infrastructure and services and ensure issues are mitigated within the SLA
- ▶ Engage with respective teams and ensuring Pentest for applications, work with the service owners, Global teams to mitigate the identified vulnerabilities.
- ▶ Review and manage the Bank Access management which includes privilege accounts, Service accounts, Infrastructure accounts, share drives, user administration, recertification.
- ▶ Ensure a continues Log service management to (SIEM) of infrastructure and Critical Applications.
- ▶ Coordinate with Internal group Audit and help the service owners to compliant with the Cyber Sec regulatory requirement (RBI , SEBI,NSDL etc).
- ▶ Ensure the regulatory (RBI) submission are complete within the specified timeline.
- ▶ Highlight the risk to bank's governance forum including Risk Management meeting, Information Security Steering Committee.
- ▶ Provide support to ensure the business functions are meeting the Cyber Security requirement according to HSBC standard.
- ▶ Prepare and manage the KCIs for the bank.
- ▶ Manage the security solutions for the bank and ensure those are complaint according to regulatory requirement.

Nov'18-June'19

VP-Cyber Security Operation Center
Lead (Information Security)

- ▶ Manage global teams and ensure the deliveries are according to agreed SLA.
- ▶ Manage Cyber budget and ensure execution of cyber projects within the agreed timeline.

RBL Bank Pvt Ltd**Key Result Areas:****As VP- Cyber Security Operation Center Lead (Information Security)**

- ▶ Worked as Head of the SOC division for the bank ensuring the organization is protected from any Cyber Security threat.
- ▶ Monitoring the security logs and identify the potential threat and take required action.
- ▶ Managing the Incident Management process to ensure all the threat alerts are investigated properly and auctioned based on the severity and SLA.
- ▶ Monitoring Dark Web for any threat to Brand, Social Media or protecting the bank card details with required action.
- ▶ Identify any potential threat by investigating the IP (Blocking/Black listing), Malicious URL or attachment and take required action at Proxy, Firewall and Antivirus.
- ▶ Email monitoring and identify any threat related to phishing or virus to investigate further and taking action ensuring the risk is mitigated and business is not effected.
- ▶ Monitoring logs for server / network / VPN and Swift application to ensure no unauthorized activity is performed by comparing the evidence with Service Request.
- ▶ Identify and implement tools for User Behavior analysis, SOAR (Security orchestration and automation) for better threat analysis, incident management and automation.
- ▶ Reviewing of all exception request and provide InfoSec approval.
- ▶ Coordinate with relevant teams (Marketing, Vigilance, Compliance), vendor to ensure the accuracy of the outcome.
- ▶ Coordinate with Cert team and take action on any advisory comes from RBI.
- ▶ Ensure the compliance requirement and required documentation are updated.
- ▶ Coordinate with vendors and ensure all the devices are updated with latest version for better performance and enhanced features.
- ▶ Providing user awareness based on different incidents and threat to ensure better security control awareness.

Aug'14-Nov,18 date

deputation:

Aug'14-Jul'16: AVP (Business
Information Security Services)

Jul'16 -till date: AVP (Information
Security)

Deutsche Bank (DBOI), Pune**Key Result Areas:****As AVP (Information Security)**

- ▶ Leading the team for 35+ members and providing global support on different IS solutions to five different divisions and another team supporting 200 + applications
- ▶ Analyzing & mitigation of risks & gaps in compliance parameters for 900+ applications
- ▶ Engage with third party vendors and complete IT review, to ensure compliant requirement according to organization policy.
- ▶ Managing Third party vendors SLA management, resource management, reporting and governance.
- ▶ Preparing risk mitigation plans for the process and implementing corrective actions at strategic suppliers
- ▶ Monitoring the execution of change initiatives in assigned areas

Jun'12-Aug'14
AVP- Information Security)

- ▶ Designing & holding risk management workshops with senior management to identify key risks and action plans
- ▶ Rendering support as single point of contact as IT Audit Coordinator
- ▶ Reviewing the audit finding, collating the evidence and reporting back with draft issue response to external auditors
- ▶ Liaising with divisional CBISO / BISO (Business Information Security Officer) and manage escalations
- ▶ Conducting the application (Automated / Semi automated / EUMA) and tool risk assessment
- ▶ Steering the reporting, SLA, KPI, Effort planning and head count management
- ▶ Generating progress report to Global head and divisional CBISOs
- ▶ Planning the capacity utilization for complete team (190+)

As AVP (BISS):

- ▶ Checked the Audit logs of Server, Access logs and coordinated with function to review and mitigate the controls parameters
- ▶ Worked on functional Taxonomy and SOD violation.
- ▶ Entitlement review and FT mapping for critical / MAS relevant applications.
- ▶ Liaised with Divisional Chief Business Information Security Officers for Information Security audit coordination
- ▶ Acted in coordination with the:
- ▶ Business, IT, Identity and Access Management team to onboard applications to the bank's recertification platform (Aveksha)
- ▶ Stakeholders involved such as the business, Identity and Access Management team and IT for bank's recertification process
- ▶ Led a team of 16 members and conducted quality assurance of recertification information, participated in UAT, reviewed entitlement descriptions and worked with IT to improve data quality in the bank's recertification system

Highlights:

- ▶ Researched the planning and implementation of business process and technical controls that resulted in 87% reduction in data loss or unauthorized access within the first year with an estimated annual savings of INR 53 Lakhs
- ▶ Rolled out global risk mitigation initiatives and techniques such as Employee Awareness on Information Security control and best practices, Global Access Recertification, SSO implementation, SOD mapping and violation management and security projects; crafted vendor risk management framework and controls
- ▶ Created, implemented, and supervised a wide series of strategies and programs such as Compliance management framework and monitoring management, designed to limit information risk and leakage

Barclays Technology India Pvt. Ltd., Pune as Assistant VP

Key Result Areas:

- ▶ Worked on re-certification project for the Global implementation with 14 member's team in India
- ▶ Rendered the complete 24*7 supports across all the regions and addressed all Access Management escalations
- ▶ Participated in site management activities for the new set-up in India and different employee initiative
- ▶ Managed different site activity for the complete GIS in India and GIS training requirement for all 100+ employees in Pune
- ▶ Coordinate with Regional and Global teams to implement the Information Security Controls and quality assurance.
- ▶ Coordinate with Internal Audit team and ensure all the identified Risks and tracked and mitigated within the agreed timeline

Oct'06-Jun'12

Growth Path:

Oct'06-Oct'07: System Administrator

Nov'07-Mar'10: Assistant Manager

(Business Information Risk Officer)

Apr'10-Jun'12: Sr. IT Security Analyst

HSBC Software Development India Pvt. Ltd., Hyderabad

Highlights:

As Sr. IT Security Analyst:

- Managed the complete Recertification Infrastructure, set up, configuration, and support
- Executed IBM BMC patrol tool take care of organization HR data transfer, validation and verification and Investigation of changes based on the organization policy and procedural requirement
- Liaised the region ISR Heads and providing the Information Security status

As Assistant Manager (Business Information Security Officer)

- Executed audit on Data protection review and implanting of new technologies (PGP, WINZIP7) or using TLS
- Conducting Audit and preparing the risks identified for the Local IT Infrastructure Team and assisting them to implement the recommendations as per the Organization policy and procedure.
- Conducting Audit for the existing process and identification of threats and assisting in implementation of the same.
- Reviewing the new process migration and conducting risk assessment and providing risk rating and approval.
- Conducting awareness session within the organization related to Information security process.
- Assisting the server team for setting different policies and the process to be followed for maintaining secure management according to Audit recommendation and organization policy.
- Assisting different Department heads for maintaining process as per standard.
- Be part at the time of conducting Internal & External Compliance Audits.
- Assisting the security team for preparing the BCM framework, Incident Management.
- Initiation and Assisting the Incident management process in the organization.
- Assisting in Fraud and Theft investigation.
- Review and assisting for employee background verification process.
- Path and Antivirus Management on MacAfee.
- Change management process review and approval

Highlight:

- Received DCI (2009) Award which is a prestigious employee retention award and 'Synergy' Award
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Ontrack Systems Limited, Kolkata as Network Administrator

Tathya Dot Com Pvt. Limited, Kolkata as System Administrator

Convergent Communication Pvt. Ltd., Kolkata as Sr. Technical Support Engineer

Calcutta State Transport Corporation, Kolkata as Booking Counter Assistant

- HSBC Q4 2020 Dynamo Winner award.
- In-house CEH / CISSP / CSA Training
- In-house training on ISO 27001:5000
- Certificate for Successful Completion of SECURITY & FRAUD from HSBC GR Business University
- Certificate for the successful completion of IT-Security Awareness program from HSBC GR Business University

Mar'06-Oct'06

Sep'05-Feb'06

Dec'04-Sep'05

Jan'03-Aug'04

Trainings

- ▶ Certificate for Successful Completion of Security & Fraud Awareness from HSBC GR Business University
- ▶ Certificate for Successful Completion of Avoiding Coercion from HSBC GR Business University
- ▶ Certificate for Successful Completion of Fraud Awareness-Account Take over Fraud Awareness from HSBC GR Business University



Personal Details

Date of Birth: 16th March 1983

Languages Known: English, Hindi, and Bengali

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