

Experienced Information Technology Professional. Having more than 17 years of extensive experience in the in IT Management , Cyber Security ,Internal & External auditing, IT general controls(ITGC), 3rd Party Risk assessment and information security management.

CAREER TIMELINE

FISERV || AXA TECHNOLOGIES || UNIQUE IDENTIFICATION AUTHORITY OF INDIA||
NCR ANGOLA || OPEN SOLUTIONS || HCL

CORE COMPETENCIES

- ITGC SOX 404 Compliance Control Testing and Implementation
- Statistical Analysis & Reporting
- Resource Estimation & Allocation
- Project Planning & Execution
- Compliance & Risk Management
- BPC-DR Planning and implementation
- IT Security assessment and Testing
- IT Security Operation Planning and execution
- IT Audit Planning and Risk Mitigation
- GRC
- ISO/IEC 27001 Implementation
- PCIDSS Implementation
- Handling and supervising Red Assessment Team
- ISMS implementation
- 3rd Party Risk assessment and Management

CERTIFICATION

- CISSO(Certified Information Systems Security Officer)
- ITIL® Intermediate
- COBIT® 5 Foundation
- CERTIFIED DevOps MASTER (CDM)
- PRINCE2® Practitioner Certificate in Project Management
- Data Science Professional
- MCSA
- MCSE (MESSAGING)
- CCC Professional Cloud Service Manager

EDUCATION

Master of Computer Applications (MCA)

PROFILE SUMMARY

- Entrusted with the vision, determination, and capabilities for managing large project teams & known for high-quality deliverables that meet or exceed timeline and budgetary targets; excellence in building rapport with clients and the team members.
- Conducting Internal Audits for **ITGC Controls** performed inside the Compliance and risk management team.
- Accountable for the administration and management of a \$450K annual budget, establishing and maintaining **SOX compliance** and ITGC control
- Owning remediation actions for issues raised during the **SOX audits**.
- Test operational effectiveness to ensure continued compliance with section 404 of the **Sarbanes-Oxley Act** of 2002.
- Conducting **CIS benchmark** testing on VMware ESXi Hypervisor and Microsoft Hyper-V services using both manual and automated approach.
- Manage internal **self-audit/assessment**, which ensures each control is tested based on frequency requirement.
- Performing **Annual Server/Hardware completeness check** and Control owner review every year before starting Quarter 1 Internal Audit
- **Managing evidences** and Perform reviews for received evidence and notes in recommended tools.
- **Coordination** with IT teams to close out the open audit observations.
- **Manage, Develop, & Implement** information systems and service throughout division.
- **Sensitize the communicate** corporation through established channels in a timely and professional manner.
- Capability to formulate and implement **Strategical and Tactical IT initiatives** for achieving corporate strategic goals.

Areas of Expertise

Responsible for External Audits of General IT Controls; Consulting in Information Technology Management, Information Security, Internal Controls, IT Governance, Compliance, Process Mapping, Risk Management, Audit of Accounting Entries (Journal Entries); Creation of Work Papers, Final Audit and Consulting Reports, Implementation and monitoring of ITIL, COBIT, ISO 27001 and SOX 404 best practices

Role and Responsibilities

- ITGC SOX 404 compliance control testing
- Responsible for security compliance to ISO27001, Risk assessment, Vulnerability Management, PCI DSS standard requirements, regulatory requirements and policies and procedures of the organizations.
- Gathering, reviewing evidences collected from internal stake holders during annual PCI DSS assessment & sharing with external Auditors.
- Coordinate with various internal stake holders to ensure the PCI DSS directives are followed and understand actions taken to achieve compliance.
- Validate Firewall Bi-Annual Ruleset Review as a part of PCI DSS requirement.
- Monitor, track, coordinate and remediate for PCI vulnerabilities, insecure ports, PCI SSL/TLS upgradation activities and Patching compliance on Windows, UNIX and Networking devices.
- Assist asset owner in submission of exception letters to exception committee in case identified risk is accepted.
- Monitor, track and coordinate with various stakeholders on open actionable issues, non-compliances and exceptions.

Fiserv - Gurgaon, India Aug 2012 – April 2022

Senior Information Technology Manager Audit

Areas of Expertise

Risk Assessment and Control for all the internal IT resources. for all the Technology Evaluation/Selection, SOC Operations Management, Customer Relationship Management, Transition Management, People Management and Leadership Development. Disaster Recovery and Business Continuity Program

Role and Responsibilities

- Reviewed manual & automated controls around business cycles to ensure design and operating effectiveness of internal controls of a leading Canadian Bank
- Performed control testing of International Financial Reporting Standards (IFRS9) framework and gained understanding of end-to-end impairment process
- Performed SOX testing for business processes including IT functions and entity level controls in conjunction with Sarbanes-Oxley (SOX) compliance
- Identified and documented internal controls and assisted management in risk identification and process improvement
- Developed test plans, performed testing through collection of evidence and conveyed results to management through concise reports and work papers
- Responsible for BCP/DR, service availability, Capacity and IT Service Continuity Management. Manage yearly BCP and DR testing. Managed the action items as per gap identified during BCP/DR testing.
- Identify, alert and make recommendations on SOX risks for current and future IT projects.
- Supervise the cloning of different applications during Split operations between Fiserv and Open Solutions merger and Acquisition to ensure that the process meets SOX requirements and recommendations.
- Tested control gaps and compliance with respect to artefacts obtained and test transactions to verify accuracy and completeness
- Prepared risk control matrixes and perform root cause analysis for audit observations

AXA Technologies (Now Cap Gemini) Bangalore, India June 2011 – Jul 2012
Assistant Manager Security

Areas of Expertise

Carry out audit and internal control missions in all the group's subsidiaries, all sectors combined, in all the countries where the group is established. Approve the Network Firewall related requests after analysing the impacts it may have on the infrastructure and responsible for all the changes in Firewall as per the strict SLA defined in Contract

Roles and Responsibilities

- Perform regular audits on 6 financial applications: HFM (consolidation), REP (reporting), FRS (Consolidation), ePMR (Project management), Diapason (Treasury), PowerPlan (Lease calculation)
- Train and supervise the Finance-Hub team (4 people) on the SOX controls applicable to the applications they administer, ensure that the controls are carried out correctly and respect the deadlines.
- Implemented a new tool, HARP Portal, to automate and secure quarterly User Access Review for 4 applications.
- Control and communicate test evidence and explanations to internal controllers and external audit teams during their interventions throughout the year.
- Collaborate with various service stakeholders and other technical engineers for seamless and secure functionality of the networks
- Reviews security logs to monitor unauthorised system access attempts, both internal and external.
- Manage and implement security policies and procedures.

Unique Identification Authority of India - Bangalore, India Aug 2010 – June 2011

Security Lead

Areas of Expertise

Provided independent assurance to the Board of Directors and Management on the state of controls within the group and formulate recommendations and improvements to the control framework. Worked with the team to build and setup data Center in 80000 Sq. foot area to provide unique identification to over a billion people of India.

Roles and Responsibilities

- Define and formalize internal control guidelines and instructions.
- Work closely with internal business partners to identify and document improvements to existing processes.
- Ensure proper understanding and application of Group policies and guidelines.
- Carry out tests and interviews to ensure that the checks are carried out correctly and formalized, and that they prove their effectiveness.
- Perform comprehensive reviews of reporting workflows to identify gaps, and develop corrective action plans with local management.
- Lead and promote the dissemination of best practices within the Group.
- Contribute to the training and development of new auditors who have joined the team
- Lead the development of the Service Delivery Model, processes related to the Service Desk.
- Incident Management, Problem Management, Release Management, Asset Management, Configuration Management, Change Management, and Knowledge Management.
- Managed a large Data Center Project for UIDAI, which involved a significant in-sourcing initiative where different vendor solutions were being configured.
- Assisted in selection of the Service Desk Solution
- Designed the Operating Model and the Operations Guides for Data Centres
- Created all standardised Data Center Reports
- Created the Project Communications Plan.

NCR Angola, Angola May 2009 – Apr 2010

Senior Network Administrator

Roles and Responsibilities

- Leading various programs in a coordinated manner to give maximum efficiency to the organisation, projects including the building of Network infrastructure NCR Angola.
- Setup of web servers, application servers, authentication servers and other related infrastructure.
- Build infra platform for an enterprise content management system for NCR Angola.
- Building the yearly IT roadmap as per the BU strategies. Work with multiple stakeholders to review the same and align all projects as per business vision and strategy.

- Accountable for Incident, Problem, Change, Release and Configuration Management as part of readiness to support (RTS)
- Interaction with stakeholders/key client users for identifying pain area. Daily management of service requests, and customer escalations.
- Lead and implemented 3 new facilities build projects with seating capacity ranging from 800+ to 2700 with specified budget and time. With the scope of designing/building passive and active data center infrastructure.
- Negotiated and transformed decentralised and different IT support contracts to global support model and under one support contract with strong governance, stringent SLA's and penalties. This has increased customer satisfaction, employee productivity, automation and significant cost savings.

Open Solutions Gurgaon, India Dec 2005– May 2009

Senior Network Administrator

Roles and Responsibilities

- Network Design and Implementation for New Facility with 500 Users.
- Installation and configuration of Cisco Routers Switches and Firewalls (ASA)
- Managing all core devices, downtime, card installations, taking regular configuration backups, password changes on regular basis. IOS up gradation, hardware replacement & spare management during the device failure.
- Plan for Network Redundancy and Failover at Every level starting from Multiple WAN Links (2 MPLS Circuit, 4 Internet Lease Circuits 3 PTP and Metro link) to Routers, Security Appliances (Cisco ASA 5510), Core Switches, and Distribution Switches
- Using UTM Device Cyberoam with successful implementation of Load balancing across various links
- Managing all Telecom related Invoices / Contracts / & Project feasibility study.
- Ensure Compliance Open Solutions Corporate Information Security Policy
- Planning and Implementation of Information Security Management System (ISMS)
- Risk Assessment of various IT processes and Domain and System Administration
- Review with vendors to on service levels and to devise joint action plan for improving service levels.
- Implemented Content Filter Firewall Websense made Security policy according DPA (Data protection Act) in Websense and implemented without downtime giving restricted access and privilege access according to the work profile of an employee
- Visited US (CT) to help US counterpart in New Office relocation.
- Datacenter Planning and Server Sizing with Clustering Mode and Network Load Balancing on Large Scale Environment which include Production Servers with SAN Storage), Quality and Facility Server(MS Exchange 2003 with 2 Node Clustering)
- BCP Coordinator for Hot Site DR Planning and Implementation of ISO 27001 (Formerly known as BS7799) ISMS Information Security Management System.
- Hot Site DR Implementation for Required IT Services.

HCL - Noida, India April 2004 – Dec 2005

Network Engineer (Network Operation Center)

Roles and Responsibilities

- Configuration of Backbone Routers (Cisco 7200, 3745, 3600, 2600, 2500, 1700 and Juniper ERX 700,Nortel Passport,) according to the requirement of the customer
- Configuration of Customer routers for various applications like VPN Tunnels (GRE & IP SEC), Multilink & E-1 Channelized Interfaces, Frame-relay PVC, ISDN Back UPs, Encapsulations, QOS for VoIP etc.
- Implemented the MPLS on 11 locations, using IBGP at the edge (PE) and OSPF at the core (P) and implemented different strategies for customer end (CE) like Static, RIP, EIGRP
- Design of policies for traffic movement & implementation
- Allocation of IP addresses for different type of services offered to the customers
- Creating PVCs on Nortel Passports & mapping of DLCIs with respective FR interfaces.
- Troubleshooting Dial-Up customer's problems in RAS & RADIUS,Given Additional responsibilities of Problem Management and VoIP.