

CORPORATE IT MANAGER - GLOBAL SECURITY

Career Overview

Global IT Professional with accomplished success with developing and leading global teams to produce solutions that exceed the needs of the business community, support the necessary requirements for compliance, and provides a secured environment to protect the critical intellectual and business assets.

Qualifications

- Global Team leadership
- Project Management
- IT Governance
- Risk Management
- Contract Negotiations
- Security Implementation and Management
- Merger/Acquisition
- Business Continuation Planning

Technical Skills

Skills	Experience	Total Years	Last Used
Windows Operating Systems	Advanced	20	Current
UNIX Administration	Skilled	18	Current
Security Management	Advanced	15	Current
Networking	Seasoned	18	Current

Accomplishments

Management

- Developed and lead global teams for projects.
- Developed an efficient and effective operations team.

Operations

- Oversaw operations as company went from \$600M to \$3B

Risk Management

- Developed and managed business continuation plan
- Evaluated and integrated ~30 sites through M&A activities

Active Infraguard Member - Houston Chapter

ITIL Foundations Certified

CISSP Trained.

Work Experience

Corporate IT Manager - Global Security 01/2007 to Current Recurly San Francisco , CA

- Develop Global IT Corporate Regulatory Standards (Sarbanes-Oxley, ITAR, FDA) to align and maintain global IT processes.
- Establish, test, and maintain disaster recovery resources and plans of the corporate data center and of the disaster recovery support systems.
- Managed the development and implementation of the global security program, including: policy standards, guidelines and procedures to ensure ongoing maintenance of security and Align IT risk management processes and strategy with corporate processes.
- Information protection responsibilities include network security architecture, network access and monitoring policies, employee education and awareness Monitored compliance with federal laws related to government contracting, information security and general compliance (SOX, ITAR, EAR, HIPPA, etc).
- Responsible for documentation and compliance of all IT SOX controls, assisting Internal Audit with testing and reporting results to the Audit Committee.
- Oversee incident response planning and as well as the investigation of security breaches, and assist with disciplinary and legal matters associated with such breaches related to the Corporate Business Continuity Plan (BCP) Manage security incidents and events to protect corporate IT assets, including intellectual property, fixed assets and the company's reputation.
- Develop business-relevant metrics to measure the efficiency and effectiveness of the program, facilitate appropriate resource allocation and increase the maturity of the security program.
- Monitor and advise on information security issues related to the systems and workflows to ensure the internal security controls for the business are appropriate and operating as intended.
- Protect computer assets by establishing and enforcing system access controls and recommending opportunities for improvements.
- Ensure authorized access by investigating improper access, revoking access, and reporting violations.
- Evaluates and recommends new information security technologies and counter-measures against threats.
- Coordinate response to information security incidents.
- Develop and publish Information Security policies, procedures, standards and guidelines based on knowledge of best practices and

compliance requirements.

Corporate IT Manager - Operations 01/1999 to 01/2007 Frontier Communications Waterbury , CT

- Direct report to the CIO with dotted line accountability and cost justifications to the CFO and CEO with responsibility for overseeing and controlling cost for an \$11M annual budget for operations, special projects, telecom investment, and infrastructure improvements and maintenance.
- Develop Global IT Corporate Regulatory Standards (Sarbanes-Oxley, ITAR, FDA) to align and maintain global IT processes.
- Efficient and effective integration of systems and teams for all M&A integration for IT that allowed for levels of seamless transitions for over 15 years assisting company growth from 3 to 20+ sites with a financial growth of \$300M to \$2.9B at its peak.
- Oversaw transformation of the infrastructure to be more reliable and efficient utilizing emerging technologies in the realm of network, SAN, server, and virtualization technologies.
- Managed global support team as an active technical team lead for monitoring and supporting the infrastructure of the corporation including network connectivity (Internet, WAN, LAN), Network Security, Telecom (contracts, billing and implementation), UNIX/Oracle systems, ERP system, Quoting system and PLM system, resulting in robust systems with over 99.99% uptime.
- Managed technical team responsible for the planning, design, and implementation for the networks, server and storage equipment.
- This included the implementation of a reliable and flexible technologies in the areas of a global network, a SAN system storage growth from 5 to 110 TB with SAN to SAN replication over 1500 miles, implementation of clustering of servers for improved performance, implementation and growth of virtualization to 10 hosts and over 200 virtual machines for improved reliability and an uplifted data center to support the system for 24 x 7 operations.
- Establish, test, and maintain disaster recovery resources and plans of the corporate data center and of the disaster recovery support systems.
- Hurricane Ike was the most recent testing of the plan, which was 100% successful, but highlighted hardware inefficiencies - which have since been resolved through strategic technology investments.
- Responsible for building relationships with vendors to proactively managing and maintaining vendors to ensure that they were able to support the needs and direction of the company.

Principal Engineer 01/1992 to 01/1999 Sensata Technologies Troy , MI

- Design, implementation and management of Windows NT and Exchange on a division and corporate level.
- System Administrator of SunOS/Solaris network.
- Internet/Intranet Administrator through web, ftp, and mail sites.
- Implementation and Administration of network services including DHCP, DNS, WINS, Authentication, Remote Access, Network Backups.
- Project management and implementations of Corporate Network OS change and Exchange email.
- Programming in C, Visual Basic, VB Script, JavaScript, and Perl.

Senior Network Engineer 01/1996 to 01/2000 Up-N-Running Consulting, Inc City , STATE

- Customer network design, installation and maintenance.
- Project planning and implementation.

Software Design Engineer 01/1991 to 01/1992 Phoenix International Corp City , STATE

- System Design from initial conception to production.
- Software Design of manufacturing test software.
- Computer and microcontroller programming.
- System administrator of UNIX workstations and LAN.

Education and Training

B.S : Electrical and Electronic Engineering North Dakota State University City , State Electrical and Electronic Engineering

Skills

billing, budget, C, clustering, hardware, contracts, DHCP, direction, disaster recovery, DNS, documentation, email, ERP, financial, fixed assets, ftp, government, Information Security, investments, JavaScript, LAN, team lead, legal, managing Access, Exchange, mail, Windows NT, network design, Network Security, Network, networks, OS, Oracle, peak, Perl, PLM, policies, processes, Programming, Project management, Project planning, reporting, risk management, SAN, Sarbanes-Oxley, servers, Software Design, Solaris, strategy, strategic, SunOS, System Administrator, System Design, Telecom, UNIX, VB Script, Visual Basic, WAN

Additional Information

Available upon request