

Summary As a seasoned global technology executive, Zeeshan is known as a strategic and analytical thinker who introduces cutting-edge solutions and game-changing cultural shifts that ignite revenue and productivity, and optimize performance. Clients benefit from his extensive experience directing the development and execution of advanced IT & Cybersecurity strategies that facilitate sustainable growth, strategic risk management, and increase profitability. Zeeshan is a board level CIO, CISO, CTO, who is a trusted technology advisor to Boards, Operations & Audit Committees, and C-level executives. He has worked on corporate strategy, enterprise risk, IT transformations, down to engineering functions and hands-on implementation of advanced technology. He is also an adjunct professor at California State University Long Beach for the Cyber Security program that develops cohorts to become experienced cyber operations specialists with hacking and digital forensics expertise.



A cross-functional motivator, Zeeshan is able to coalesce disparate operations, reverse negative trends and create networks of loyalty. The result: High-functioning teams that consistently exceed expectations.

Consulting Areas

- Information Technology
- M&A Integrations & Turnarounds
- Network/Systems Management
- On-Prem / Cloud
- IT Governance
- Global Monitoring
- Business Continuity
- Board Risk/Digital Strat
- Cybersecurity Execution, Frameworks, & BCM
- Customer Service
- Operational Consolidation

Expertise

- Strategic Planning
- Business Development
- Risk Management & Cybersecurity
- IT Operations & Enterprise Architecture
- Vendor Negotiations
- PMO & PPM / Change Management
- Team Building & Performance Optimization
- C-Level/Board Relationship Management

Industry Verticals Served

Pharmaceuticals, Medical Devices, High Tech, Software, Manufacturing, Education, Financial Services Sectors

Representative Experiences

- **CISO at a large multinational organization** for ground up development and implementation of information security framework. Leadership and change management to execute on risk management strategy, perform risk assessment and audit management functions, and coordinate remediation activities. Implementation of continuous vulnerability scanning, SIEM logging, next generation security technology architecture, and liaison with the executive teams for post-breach controls implementation.
- **Interim CTO at a large national healthcare organization** to develop and implement next generation datacenter and cloud architecture and EMR/HIMS disaster recovery solution. Leadership role in Improving technical selection and operational processes for radiology and PACS imaging, BMS and perinatal systems, meaningful use and ICD 9 to 10 HIMSS system migrations, Physician/Clinician/Nurse end-user terminal environment designs, recovery, SSO implementations, systems performance design, backup and recovery.
- **Interim CIO at a large Federal Bank** with multi billion revenue to transform Information Technology and Information Security functions for digital, automation, and federally regulated compliance standards. As part of the executive team and trusted advisor to the board and CEO, revamped Enterprise PMO/PPM, IT PMO, and Information Security function. Managed a team of 190+ to course correct a \$40M borrowing, mortgages, loans, and derivatives modernization initiative. Worked closely with the regulators, board, and the CEO in establishing and building trust in technology and risk execution.

- **Cybersecurity and Business Continuity Management** – As the global CISO and CTO of Gemological Institute of America, developed ground-up, executed, and headed all aspects of Cybersecurity program, SOC & MSSP implementation, user awareness, threat prevention and hunting, Risk Management, organizational change management, and Architectural standards. Formed and executed the IT Governance function, Portfolio and Program PMO function along with BRM, global BCP/CMT with BIAs and tabletops, and global cloud technology stack transformation with various Enterprise Architecture Initiatives for digitization and modernization for 3,300+ Users, 11 high tech lab locations, and 14 countries.
- **International Divestiture & Integration** – As the Program Manager and Chief Architect, led all aspects of global IT infrastructure integration strategy for Danaher AB SCIEX and Molecular, impacting 2,200+ users across 33 countries in the Americas, Europe, Asia and Australia. Developed and executed carve-out and integration strategy with an operating budget of \$24M and 26 direct reports globally. Go-live for Day 1 operations were “flawless” and transformed the customer experience.
- **Datacenter Implementation and Operational Consolidation** – Completed architecture assessment, design and multiple-phase integration and divestiture planning for global datacenters and manufacturing facilities for Pfizer, Warner-Lambert, Cadbury Adams and Johnson & Johnson. These projects resulted in operational consolidation of datacenters, reduction in support incidents and staff, and converged communications.
- **Governance, Architecture Transformation and Outsourcing** – As Chief of Staff to the CIO for Altisource, was responsible for governance organization design, staffing and hiring; establishing PMO functions and processes; and organizing overall IT leadership strategic processes. Led the Global Service Design practice for Moody's, including architecture design of self-managed datacenter services, implementation of a central NOC and creating a consolidated set of monitoring tools for availability, infrastructure and application performance, and capacity planning services. Initiated various total cost of ownership optimization and operational process improvements, including revising project management practices, maximizing licensing benefits and negotiating vendor agreements to lower costs. Established IT Critical Facilities Standards and monitoring criteria for global Moody's facilities.

Recent Clients

Altisource

Past Employers

GIA, St Joe's Hospital Systems, DeAnza College, Tennessee University, Moody's, Federal Bank, Molecular Devices, ABSCIEX, Johnson & Johnson, Pfizer, Edeal.com, Ciba Specialty Chemicals.

Education, Training & Certifications

CISCO CCNA Certified

Certified Information Systems Security Professional (CISSP)

Certified Ethical Hacker (CEH)

ITIL v3 Foundations Certification

CNSS-4016/RMF (Security Risk Management Framework)

a NACD Fellow & Member