

Andrew Silberstein

25+ Years of IT, Risk, and Cybersecurity Experience



Andy is a results-oriented IT, Risk, and cybersecurity business professional with over 25 years of experience leading technology companies and advising executives in managing risk, compliance, business processes, and developing corporate strategies in Financial Services and other industries.

Andy earned his Executive MBA from Technion Institute in Israel. He earned his M.S. in Electrical Engineering from Johns Hopkins University and his B.S. in Electrical Engineering from Rutgers University.

Highlights

- Senior business professional with a unique blend of business and technology experiences, effective at liaising between business and IT/Cyber as well as communicating with clarity to all levels of an organization.
- Led IT and cybersecurity risk practice delivering risk and compliance engagements to financial institutions as well as healthcare, real estate, retail, and manufacturing.
- Results-oriented record in the cybersecurity, wireless and satellite industries.
- Skilled in risk management, cyber assessments and industry compliance, cybersecurity vulnerability testing, and network operations/secure operation center (SOC).

Professional Experience

- Performed risk assessment for an international financial institution as part of a NYDFS financial annual audit. Worked with IT team to develop methodology, policies and procedures gap analysis, and overall risk assessment.
- Performed an IT and cybersecurity audit for a state board of administration responsible for a multi-billion fund. Developed methodologies and executed a wide range of IT testing and assessments across IT infrastructure and its organization. Reports summarizing findings and recommendations presented to senior executives and the State Audit committee.
- Led an IT and security assessment of a hospital network to establish its IT and cybersecurity posture and develop a 3-year strategic roadmap to implement an evolving IT security apparatus, process control and compliance. Worked closely with Chief Information Security Officer (CISO). Risk management techniques and metrics were used to balance security with capital and operational expenditures.
- Led product marketing and engineering/IT team to develop new service product for the Internet of Things (IoT) market resulting in the deployment of a large multi-technology IoT network and market penetration across multiple vertical markets.

Expertise

Key Skills

- IT Risk Management
- Cyber Risk Services
- Security Assessments
- Compliance Services
- Cyber Defense Services
- Data Governance
- Business Process Management
- Product Development/Management
- Project Management
- Business Requirements
- Functional Requirements
- Analytical Skills
- Critical Thinking
- Problem Solving
- Presentation Skills
- Communication Skills