



Drinking from the Firehose

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Drinking or being hosed?





Agenda

- Career Highlights and Current Position
- The Ohio State University Overview
- Going-in Strategy and 90-day Plan
- Reality and 90-day Plan
- Key Lessons Learned
- Q&A



Professional Summary

Over 12 years of experience within Resiliency and Information Risk & Security Management with global companies ranked within the top 20 on the Fortune's magazine's list of the 500 largest U.S. corporations.

Resiliency

- Business Impact Analysis
- Business Continuity
- Disaster Recovery
- Crisis Management
- Data Center Transformations

Information Security

- Security Event Management/ CIRT
- Information Security Strategy & Governance
- Penetration Testing
- Vulnerability Mgmt
- Data Loss Prevention
- Identity and Access Management
- Security Operations

Information Risk Management

- Security & Risk Mgmt. Control Frameworks
- Security Policy
- Risk Assessments
- Risk Dashboard
- Risk Exception Process
- Enterprise Risk Management
- Regulatory Areas
- Security Training & Awareness

Current Position



Responsible for the development, implementation and monitoring of a strategic, comprehensive enterprise information security program to ensure the availability, integrity and confidentiality of university information.

- Management of Security Operations, Forensics, Vulnerability Management, Risk Assessment, Information Protection, and Identity Management.
- Establishment and Monitoring of Information Security Policies and Standards.
- Oversight of the Information Security Advisory Board, Data Incident Response Team, and the distributed Security Liaison community.
- Driving Organizational Change across the University



The Ohio State University

- The Ohio State University is ranked one of America's top 10 public universities
- OSU is a multi-campus university with the main campus in Columbus, five regional campuses, and extension offices in every county around the state.
- 64,000 students, 6,250 faculty members, 14 colleges, and over 175 undergraduate majors and 240 master's, doctoral and professional degree programs.
- Twenty faculty, the most of any university, were elected as Fellows of the American Association of the Advancement of Science.
- *International enrollment has reached Top 10 status.*



The Ohio State University....

- *A world-class public research university and the leading comprehensive research and teaching institution in Ohio.*
- *The University typically ranks in the Top 10 nationally for research expenditures with over \$830 million per year.*
- *The academic Medical Center is named among the nation's Top 10 best hospitals and leads the region with 11 specialties.*
- *There is 14 HIPAA entities across the university.*
- *The University receives approx. \$2B annually in federal financial aid.*



Going in Strategy 90-day plan

- Understand my organization's current mission, services and strategy.
- Assess team's skills and service capabilities.
- Establish relationships with my colleagues and superiors.
- Understand the Enterprise Strategic Plan and Objectives
- Perform Security and Capability Assessment
- Implement Information Security Steering Committee
- Identify Security Strategy & Roadmap
- Refine security organization and define leadership team



Reality & 90-day plan

- Received a 120 day Meet and Greet Plan
- Assessed current teams staffing structure and service model.
- Inherited in-process RFP and three “Blue Chip” Projects with milestones and dates defined.
- Learned a high-level Security Assessment had been performed several months back.
- Was involved in a University wide Compliance Assessment.
- Developed 5 year strategic plan and funding request.
- Established Information Security Advisory Board
- Hired information security leadership team
- Dealt with numerous security events and incidents



Lessons Learned

- Have a detailed Security assessment conducted based on your “scope” and testing criteria.
- Establish support structure for information security across the organization.
- Identify the awareness level of information security within the organization.
- Get acquainted with executive management within the organization.
- Assess organization quickly and ensure you have experienced personnel to advance the organization.



Q&A