



## Information Technology Security

Moran Technology Consulting is a highly experienced and proven provider of consulting services to the education, public sector and financial services industries. We are intimately familiar with the growing IT security challenges facing higher education institutions.

The challenges are growing and becoming more complex every day. We offer a full range of IT security audit/assessment and remediation services to help our clients identify exposures, remediate weaknesses and reduce risk.

*How do you know your network is secure?*

*Do you have clear policies that cover all centralized and decentralized machines?*

*Who is responsible for data security on ALL campus machines?*

*Where is all your FERPA, HIPPA and PCI DSS regulated data stored?*

*Do you know if your systems have been breached?*

*How are security events identified, reported and responded to?*

### Our IT Security Services

- IT Security Audit/ Assessment
  - Security strategy and planning
  - Risk assessments and remediation
  - Security policy and procedures development
  - Regulatory and policy compliance checking
  - Data asset tracking and access controls
  - Security event identification and response
  - Perimeter security and penetration testing
  - Vulnerability scanning
  - Physical security and environmental protection
  - Virus protection and patch management
  - Application level security and controls
- IT Security Planning and Remediation
  - Identity and Access Management (IAM) strategies, design and implementation
  - Executive Awareness Presentations
  - Secure procedures and operations
  - Policy development
  - Access Controls
  - Firewall implementation
  - Application Remediation
  - Enterprise virus protection and systems management

### Benefits

- Improved capability to react to new threats
- Improved security policies and compliance
- Improved Executive Awareness and Support
- Reduced risk of data loss
- Reduced risk of exposure of confidential information
- Reduced legal liability
- Fewer system outages caused by viruses and malicious code
- Improved ability to anticipate and plan for future security needs
- Better prepared for Security Incidents - they will occur.

### Educational Organizations

- Western Carolina University
- Ohio University
- Regis University
- Loyola Marymount University

Helping transform the  
**higher education**  
community