CASE STUDY

Upper Pine Fire Protection District
Istonish

ISTONISH
People / Technology / Results

Emergency responders are faced with life or limb challenges daily. In today's always-on world, IT systems play a critical role in the ability to respond quickly. Failed or non-responsive systems could cost lives, loss of personal property, and severely damage the reputation of an organization.

The Challenge

The growing complexity of protecting your organization from security threats makes it difficult to have the right mix of expertise and staff to ensure best-practice security measures are implemented. With limited resources, it's critical that the right actions are taken to reduce risk and threat.

Completion of a base line assessment by a trusted third party is a critical first step. However, this is often overlooked due to time and budget constraints. Upper Pine Fire District elected to address their security challenge by engaging the SIPA/Istonish Security Assessment program which provides the information needed to develop a robust security profile, at an affordable cost.

The SIPA Solution

Working with the Upper Pine team, Istonish conducted a security assessment of their IT environment. Istonish combines best practices, tools, and engineering expertise to deliver a comprehensive security assessment that results in risk mitigation.

The following areas were analyzed:
- Environment Assessment and Access Control - highlights user account permissions, account roll call, user behavior analysis and system aging
- Network Vulnerability Scanning - detailed analysis of network vulnerabilities including missing software patched and updates, internet threats, PII and malware scan
- On-site Physical Security Evaluation – review access to restricted areas, workstation security, mobile device encryption, network, and DMARC access

Results

The vastness of today's security threat landscape makes it difficult to know where to begin or what steps to take today, and tomorrow. Equally challenging is sifting through the thousands of pages of output produced from analysis tools to identify critical issues.

The SIPA/Istonish Assessment Report distills this information into an actionable approach that results in risk mitigation for today and tomorrow. A baseline assessment of the Upper Pine Fire Protection Districts current security posture provides the starting point. A comprehensive remediation plan provides a roadmap of actionable tasks to take now, and plan for the future.

Industry
Special District

Business Challenge
The client needed to close the gap of current security vulnerabilities & plan for the future.

The SIPA Solution
Provided a comprehensive and actionable plan to reduce risk.

Results
- Roadmap that identifies where to start today & plan for the future
- Detailed description of each vulnerability & why it's important
- Each vulnerability's level of risk and importance is ranked
- Documented actionable steps for the remediation of each vulnerability

About SIPA
SIPA Makes It Simple by providing technology solutions that can be procured without an RFP.

SIPA solutions:
- Websites, Payment Processing & Event Registration
- Security Assessments
- Video Streaming & Archiving
- Office Productivity Tools
- Cloud Hosting
- CRM, CMS & eSignature
- Online Learning Portal
- Annual Micro-Grant Program

SIPA saves its clients approximately $6.5 million annually through economies of scale.