

Whether you're an RIA, a Medical Services firm, or a Small Business concerned about Security, the Envision Technology Security Audit gives you the information you need to assess your network, assess your security, and make the changes necessary to protect survive an audit, protect your firm, and protect your clients.

Envision's Technology Security Audit

Provide you with three valuable sets of information:

1. A greater understanding of your network in general.
2. A greater understanding of the Risk Points considered important by the Securities and Exchange Commission (SEC), Homeland Security, the Transportation Security Administration (TSA), the Health Insurance Portability and Accountability Act (HIPAA), and other regulatory authorities.
3. An itemized list and grading of the devices, software, and configuration of your existing network.

How it Works

- Envision Engineers will begin with a site assessment – an onsite visit to identify and assess the security around your offices and/or data center.
- Envision Engineers will create a site inventory and network map, then examine your network equipment and perform an in-depth vulnerability scan of all software, firmware, and services discovered on your network.
- Once all the information is gathered it will be thoroughly analyzed for vulnerabilities an attacker could exploit.
- The whole process takes about 30 days

2. Network Security

This evaluation examines the implementation and configuration of network hardware, software, and services. This list will include a reason for any failure of any of the categories.

Firewall

Open Ports	Fail
Default Credentials	Pass
Public Login	Fail
DMZ	Pass
Firmware	Pass
Log Review	Fail
Content Filtering	Fail
Intrusion Prevention System	Pass

Open Ports

1) Firewall has a rule to allow RDP access to a terminal server which is no longer in service.

Suggested remediation: disable this rule.

What you'll have when we're done

- A comprehensive report detailing the hardware, software, and configuration of your network
- A list and definitions of the key elements considered important by SEC, TSA, and HIPAA
- Identification of the specific network security items within your network including
 - An itemized breakdown of each device or service and the associated vulnerabilities
 - A pass-fail grading of each vulnerability
 - A Description and Suggested Remediation of each vulnerability within each device or service.

About Envision Consulting

We are a full-service computer network consulting and integration firm that specializes in providing managed cloud computing services and IT support to small and midsize organizations. The Envision Team has been serving the greater Washington DC area since 1995.