

Enterprise Security Assessment

Audit Controls and Strengthen Your Security Posture



Challenges Addressed

Organizations spend a significant portion of their IT budget protecting their assets, users, and intellectual property.

But, how do you know if your cybersecurity policies, procedures, and controls are effective?

Do you understand the risks associated with your cybersecurity gaps?

Our Approach

A PacketWatch Enterprise Security Assessment (ESA) will give you a comprehensive and holistic view of your security and IT environments.

Our analysts are threat hunters using tools and techniques that see everything happening on your network—at the packet level. They'll examine your processes, procedures, roles, and controls through a variety of interviews, observations, evaluations, and comparisons to identify security gaps and suggest best practices.

This in-depth approach uncovers risks that conventional assessments may miss. By combining our findings with corresponding industry frameworks and methodologies, you'll receive a score and gain a true enterprise perspective that your team can monitor over time.

The result of our assessment is a written report valuable for IT, security, and business executives. We'll document where your defenses are strong and where you are deficient. The report will provide our recommendations for improvement.

Get Started

Contact sales@packetwatch.com for a detailed proposal and pricing.

Benefits

- Determine if your current security posture is protecting your organization
- Score controls, practices, and procedures using industry-standard security frameworks
- Identify vulnerabilities and test them to see if your controls mitigate the risk
- Scour your network for advanced persistent threats and anomalous behaviors
- Monitor your network for a complete business cycle to uncover traffic patterns and abnormal activity

Expose Hidden Threats

“PacketWatch operates at the highest level of professionalism, technical expertise, and efficiency.”

Methodology

The PacketWatch ESA combines a variety of cybersecurity perspectives, including direct observations, interviews, controls evaluations, scans, and a comparison to the most appropriate security framework. The assessment collects network data over a complete business cycle to capture any persistent network activities and anomalies that may occur sporadically over time.

Scope

This comprehensive evaluation of your network, endpoints, servers, email, cloud services, identity management, web applications, storage, backups, and power management will look at configurations, best practices, warranty status, security posture, maturity, resiliency, and survivability. Our experts will analyze your threat landscape and assess your policies, procedures, and controls.

Technology

The assessment utilizes our proprietary PacketWatch platform along with proven industry-standard scanning, penetration testing, and endpoint detection and response tools to collect and analyze your data. The toolset uses packet-level data to uncover malicious activity, expose misconfigured devices, identify vulnerable assets, reveal policy violations, and detect persistent anomalous events.