TRIPWIRE IP360

Enterprise-Class Vulnerability and Risk Management

You have more to protect, fewer resources with which to do it, and more alerts than you can handle. Tripwire® IP360™ is an enterprise-class vulnerability and risk management solution that enables cost-effective reduction of cyberthreat risk by focusing your remediation efforts on the highest risks and most critical assets. The solution is built upon a scalable architecture that delivers risk-based vulnerability assessment with, speed, reliability and accuracy along with the industry's most comprehensive vulnerability scoring and endpoint intelligence integration for quick response to new advanced threats.

The Tripwire IP360 vulnerability and risk management solution delivers:

» Comprehensive discovery and profiling of all network assets

» Highly scalable architecture with low network and system impact

» Advanced vulnerability scoring and prioritization that identifies top risks

» Prioritized change results in Tripwire Enterprise based on vulnerability risk

Find Everything on Your Network

Tripwire IP360 provides complete visibility into the enterprise network, including all networked devices and their associated operating systems, applications and vulnerabilities. It's an ideal foundational control for effective security risk management. The industry-leading Tripwire Vulnerability and Exposure Research Team (VERT) keeps Tripwire IP360 up-to-date with accurate, non-intrusive discovery

signatures that are current and relevant to large enterprises.

Tripwire IP360 discovers all networked hosts, applications, services and vulnerabilities, which provides a comprehensive view of your network and sets the foundation for effective risk management and compliance processes. Tripwire provides a unique application-centric approach to vulnerability assessment by searching for specific vulnerabilities based on the identified operating system, applications and services. This ensures that only the required signatures are run on systems, limiting any negative application interactions. Tripwire IP360 allows unlimited discovery scans to you can identify every asset and application on your network for no extra charge.

Prioritize Intelligently

Tripwire IP360 discovers a wealth of data about the hosts that reside on your network, but rather than provide

FOUNDATIONAL CONTROLS FOR
SECURITY, COMPLIANCE & IT OPERATIONS

that data in an endless list, it prioritizes remediation tasks, which enables users to focus on the items that most effectively reduce risk on critical systems.

Tripwire VERT objectively analyzes each vulnerability to see how easy it is to exploit, along with what privileges an attacker will gain upon successful exploitation. This results in the risk matrix in Fig 1, which empowers teams to remediate the most critical items first. These two vectors are also combined with the age of the vulnerability to provide a vulnerability risk score. This risk score allows security analysts to track risk mitigation across the enterprise and demonstrate the value of the vulnerability management program to executive sponsors.

Fig. 1 Tripwire IP360's advanced vulnerability scoring pinpoints the greatest risks on your network based on the likelihood and potential impact of an attack.

Centralized Management

Tripwire IP360 provides an easy-to-use web interface for administration, configuration, reporting and workflow. Highly granular access controls and user roles enable the solution to conform to existing security processes.

Highlight Critical Changes to Thwart Breaches

The built-in integration with Tripwire Enterprise allows you to enable Adaptive Threat Protection—an integrated, automated and prioritized view of your enterprise security posture—for your network. Adaptive Threat Protection is enabled by tagging assets in Tripwire Enterprise with relevant vulnerability data, which enables the security team to track changes to assets that present a greate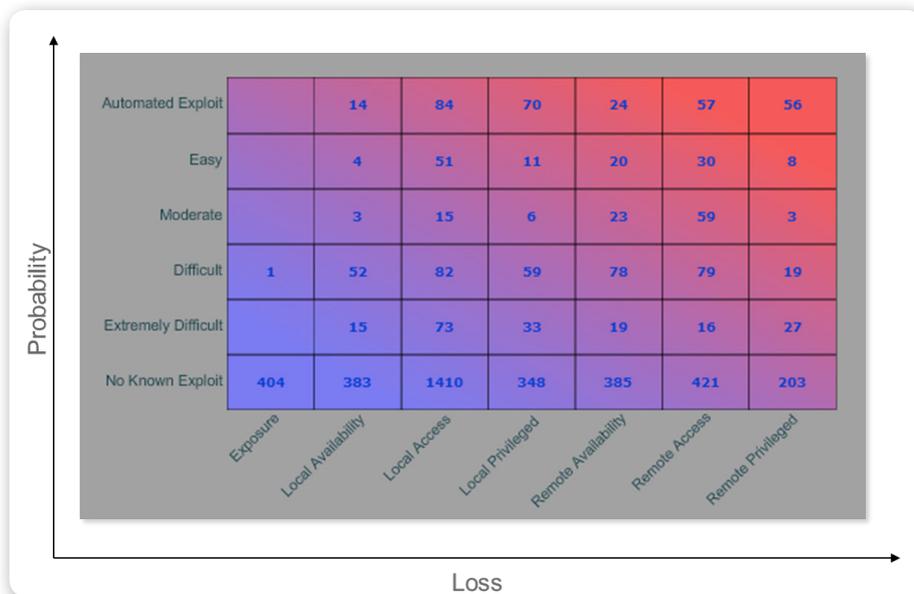r risk of being compromised. As vulnerabilities are remediated and subsequent vulnerability scans are run, tags in Tripwire Enterprise are dynamically updated.

Resilient Architecture

Tripwire IP360 is an easy to deploy, on-premise solution that utilizes one or more hardened Linux-based virtual or physical appliances. Scanning appliances can be pooled for unprecedented speed and resiliency.

Enable Automation Through Integration

Tripwire IP360 is built on open standards that enable the integration of vulnerability and risk management into existing business processes and IT systems such as help desk, asset management, SIEM, intrusion detection/prevention and other security solutions. The comprehensive endpoint intelligence gathered by Tripwire IP360 can be leveraged to enhance existing information management solutions and drive automation across your security ecosystem.