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Ivanti Endpoint Security Suite 2.0
Mitigate up to 85% of Intrusion Techniques

Apply the SANS Institute "First Five" to Mitigate Endpoint Attacks

As cyber-security breaches proliferate, targeting the user and the endpoint, the pressure on InfoSec and IT teams to protect their organization grows. Industry experts continue to highlight the basics of endpoint security in the ongoing battle to protect corporate computing resources and data.

Endpoint Security Suite 2.0 provides InfoSec and IT teams with capabilities essential for malware and ransomware prevention, including endpoint control and dynamic whitelisting, granular endpoint data collection, and comprehensive patch management and discovery. The Suite was developed to align with the SANS Institute "First Five"—five measures derived from a list of 20 recommended measures internationally recognized for stopping known cyber attacks published by the Center for Internet Security (CIS). A study by the Australian Signals Directorate found that deploying the First Five mitigates at least 85% of intrusion techniques.

The Endpoint Security Suite combines three products to address the First Five and mitigate malware and ransomware breaches:

SANS INSTITUTE 'FIRST FIVE' SECURITY CONTROLS	SOLUTION	PRODUCT
1. Software Whitelisting	Application control	Ivanti Application Manager
2. Secure standard configurations	Image protection & file integrity checking	Ivanti Application Manager
3. Application security patch installation within 48 hrs	Application patch management	Ivanti Protect
4. System security patch installation within 48 hrs	Operating system patch management	Ivanti Protect
5. Administration privilege restriction when users are browsing the web or handling email	Privilege management and reporting	Ivanti Application Manager & Ivanti Insight

Endpoint Security Suite Products

Ivanti Application Manager gives IT and InfoSec teams unprecedented endpoint control that reduces security risk without degrading user experience. Unlike privilege management products, Application Manager manages user privileges and policy at a highly granular level and allows for optional self-elevation. Using Trusted Ownership™, Application Manager delivers an improved approach to traditional whitelisting and blacklisting, prevents unauthorized code execution, and enforces software licensing.

Ivanti Protect is an easy-to-use software solution that discovers missing patches and deploys them to the entire organization with an agent or agentless approach. In addition to OS patching, Ivanti Protect adds third-party software patching, virtual infrastructure patching, and patch scanning for all Windows systems on or off the network.

Ivanti Insight is a virtual appliance with a web-based console that enables granular endpoint data collection for informed analysis and decision making. Insight helps IT protect endpoints by spotting suspicious endpoint behaviors, monitoring admin rights and self-elevation trends, and identifying suspicious files introduced to endpoints.

Ivanti Application Manager

Key Features	Key Benefits
• Granular, elegant Windows rights elevation • On-demand change request management • Enterprise-grade change tracking and control • Custom Conditions Engine • Contextual application entitlement • Application network access control • Software licensing control • Passive-mode monitoring • Integrated auditing events	• Eliminate traditional, hard-to-manage blacklists and whitelists • Reduce endpoint security risk • Balance user productivity and endpoint protection • Increase visibility into application landscape • Enforce licensing, ensure compliance • Virtually unlimited contextual entitlements • Self elevation for monitored user autonomy

Ivanti Protect

Key Features	Key Benefits
• Automated OS and third-party patch assessment and deployment • Agentless or agent patch deployments • Automated patch process automation • Custom application patch support • Precise reboot options • Comprehensive and flexible reports and dashboards • On-network agent and cloud-based agent for off network management • Virtualization support • Role-based administration and multiple configuration support	• Reduce risk, enhance system security, and increase • Accelerates the software update process • Easily view reports on vulnerable systems or your entire environment • Ivanti Insight • Update systems automatically—even systems that don't connect regularly to the corporate network • Update every system, including online and offline virtual environments and machines • Several options for software update delivery to ensure comprehensive patch compliance • Discover risks from missing patches Quickly verify patch compliance

Ivanti Insight

Key Features	Key Benefits
● Discover which users and systems have local admin accounts	● Understand user context to ease the admin-rights removal process
● Anticipate the user impact of removing administrative privileges	● Proactively engineer for the best user experience
● Learn who uses what applications and who installed them, when and where	● Pinpoint endpoints that may be compromised or under attack
● Ascertain which employees and devices use which Windows OS	● Maintain environment in desired state
● Identify what and where data is stored on user endpoints	● Increase visibility into application landscape
● Identify applications blocked by Ivanti Application Manager	● Enforce licensing, ensure compliance
● Audit privileged use of application and Windows system components	● Reduce support calls
	● Increase user acceptance

About Ivanti:

Ivanti is the leading provider of User Environment Management solutions for the secure endpoint. Ivanti technology allows IT to secure and simplify workspace control at scale across physical, virtual, and cloud-delivered desktops. Ivanti solutions have been deployed by 3,600 enterprises worldwide to 9 million endpoints. Ivanti is now part of the Ivanti family with offices around the world.

Ivanti is a recognized leader in patch management, and a pioneer in agentless patching technology, virtual machine (VM) patching and third-party application patching. Ivanti's combination of premise- and cloud-based solutions enables organizations of all sizes to begin improving organizational security in as little as 30 minutes. See More, Know More, and Protect More with Ivanti.

For more information please visit: www.Ivanti.com

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