SOLUTION BRIEF

Hardening Your Remote User Endpoints

90% IT professionals who believe their remote workforce poses a security risk

36% IT professionals who say a remote employee was the cause of a security incident

76% Companies that can't patch fast enough because they lack the staff resources

24% Global companies that are now fully remote, with the percentage rising each year

Remote workforces are increasingly prevalent, and for good reasons: Companies are able to attract and retain the best talent; younger, mobile professionals are able to mesh life and career; and serious efficiencies and monetary savings can be realized.

Remote workforces create real security challenges, though, especially for companies reliant on on-premises security infrastructures. Because remote devices are so hard to track and update adequately, they can radically expand companies' attack surfaces — introducing new vulnerabilities and threatening compliance.

THE SOLUTION: THE ONLY CLOUD-NATIVE, EASY-TO-USE PLATFORM FOR MODERN IT OPERATIONS

This solution brief explains how Automox provides full visibility and security for any remote endpoint with internet access — eliminating one of the most difficult and costly problems organizations face as they modernize and embrace remote work.

WHAT IS AUTOMOX?

The only cloud-native, easy-to-use platform for modern IT Operations, with native support for Microsoft® Windows®, macOS®, and Linux® from a single console. It enables continuous connectivity for local, cloud-hosted, and remote endpoint fleets with no need for on-premises infrastructure or tunneling back to the corporate network.

Statistics source: Ponemon Institute

HOW DOES IT WORK?

Cloud service with lightweight agent saves the day

Automox's micro agent unobtrusively monitors each device and inventories its hardware, software, patches, and configurations — while staying in constant communication with the Automox cloud service.

Automation that you control

With built-in patching for Microsoft Windows, macOS, Linux, and third-party applications, security configurations, and software deployment, Automox ensures the right software is used, and compliance is maintained. It works on schedules you define and provides notifications and reporting according to your specific needs.

Customize and extend as you wish

Automox can accomplish any task that can be scripted with Automox Worklets™. If you can script it, Automox can automate and enforce it across all endpoints.

ON-PREMISES VS. CLOUD-NATIVE SECURITY

Reduce operational overhead by 80% with Automox.

	Traditional On-premises	Automox Cloud-Native Solution
Hardware Requirement	Multiple servers per operating platform Content Delivery Network (CDN) DMZ Duplication	None
Cost to Install	**~$6,000** Includes expense for hardware and software, both on-premises and global locations	$0
Cost to Operate	**~$23,300/month for all locations, all endpoints** Includes cost for server maintenance, product costs, necessary licenses	**~$2,300/month for all locations, all endpoints** Provider service fee
Technical Expertise Required	High	Low
Compliance Burden	By you	By provider
Operational Workload	10 hours/week	2 hours/week
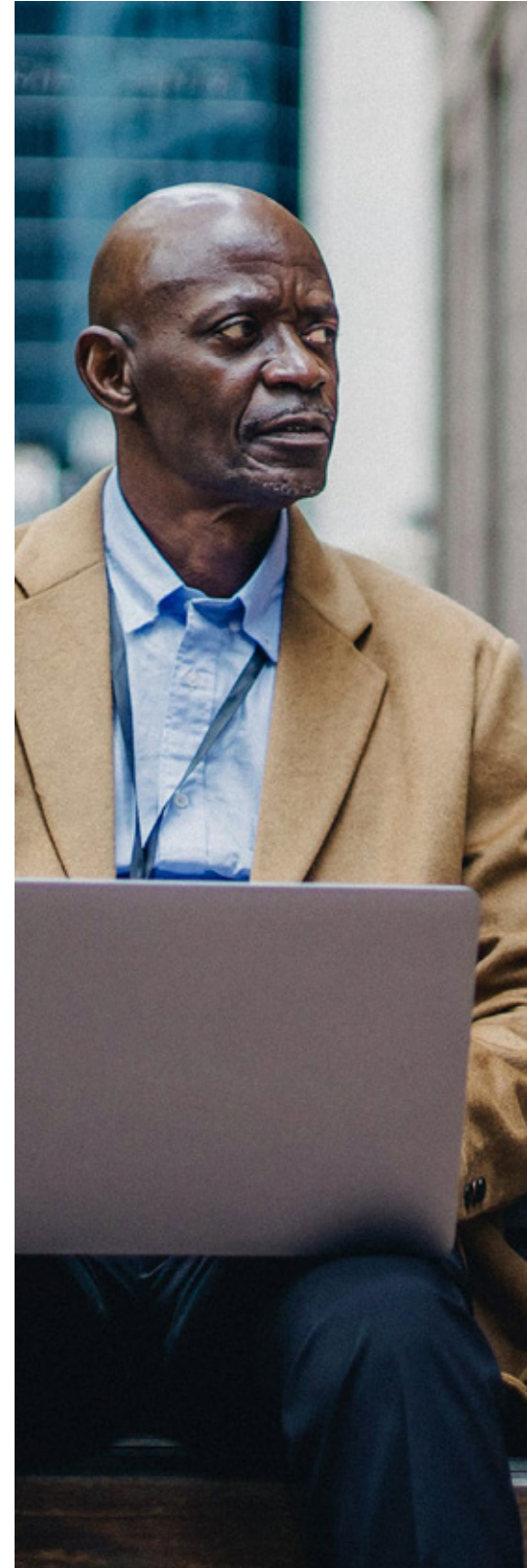
READY FOR TOMORROW'S WORKFORCE…
AND CYBER THREATS

Automox addresses the key failings of on-premises security models, providing automation, hands-off updates and cyber hygiene, cost savings, and organizational efficiency. Worldwide visibility into remote devices enables companies to scale with confidence and lean into modern working practices.

Finally, companies can allocate their internal resources to strategy, innovation, value generation, and other important tasks — rather than burdensome and costly IT practices that no longer serve them.

KEY BUSINESS OUTCOMES

- Reduces up to 80% of vulnerable exposure with minimal effort or impact on employees

- 50–90% lower total cost of ownership over traditional on-premises patch management solutions

- Gives businesses extensive built-in cyber hygiene capability, including operating system, software, and third-party patching, system inventory, software deployment, and secure configurations

- Provides a single platform of record — drastically reducing complexity, staff time, and management fatigue

- Compliance reporting and other details are managed entirely by Automox — freeing IT departments and management to focus on more strategic activities