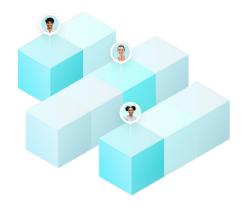
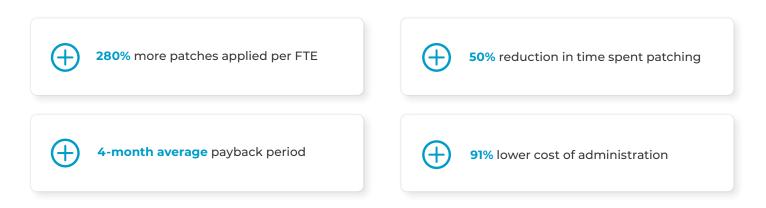


The Automox Platform

Technical Brief



Automox is the IT automation platform for modern organizations. Policy-driven human-controlled automation empowers IT professionals to prove vulnerabilities are fixed, slash cost and complexity, win back hours in their days, and delight end users. 360+ Automox WorkletTM pre-built automations make it easy for IT to save time, reduce risk, and thoughtfully automate OS, third-party software, and configuration updates on Windows, macOS, and Linux desktops, laptops, and servers.



Secure management starts at the endpoint

Automox is an agent-based platform, with a lightweight agent that runs on Windows, macOS, and Linux endpoints. The agent handles patching, software deployment, system monitoring, and task execution directly on each device. It operates with privileged access and is built with multiple layers of security to prevent unauthorized access and data interception.

All communications are secured with TLS encryption and public-key cryptography. To further reduce the risk of replay and man-in-the-middle (MITM) attacks, the Automox agent undergoes regular automated, manual, and third-party security audits.

IDC findings show that organizations using Automox have significantly reduced infrastructure overhead and improved staff efficiency, with 74% more efficient patching staff activities and over \$230,000 in average annual benefits per 1,000 devices.*

Automox's architecture

Automox is built on a clustered, cloud-native architecture designed for high availability, reliability, and elastic scalability. By leveraging AWS Regions and Availability Zones, the platform allows for a secure, always-on service delivery across global environments. Regular, validated backup and recovery processes further strengthen data protection and platform resilience.

Security-focused development

Automox employs a modern development lifecycle that prioritizes security, quality, and reliability. Every release undergoes rigorous automated and manual testing in a dedicated staging environment, helping to identify and resolve potential security or operational issues before reaching production.





Windows, macOS, and Linux Support

Automox offers Windows, macOS, and Linux support, providing the same seamless experience for all operating system (OS) types.



Complete endpoint visibility

Troubleshoot endpoint-related issues **49% faster** with real-time, detailed visibility into every connected endpoint, regardless of location.* The Automox agent collects hardware, software, and configuration data, allowing you to quickly identify compliant and noncompliant devices across your environment.



Patch management

Continuously patch operating systems and third-party applications. Patches can be downloaded directly by the Automox agent or sourced from a trusted, locally maintained WSUS server.



Task and workflow automation

Automate 96% more patches and complete patching workflows 65% faster with Automox Worklets™ – custom automations powered by PowerShell and bash.* Whether enforcing configurations, removing unwanted software, or running routine maintenance, Worklets can be executed on any managed device, giving you full control and flexibility from a single platform.



Software deployment

Deploy software at scale – whether as part of group rollouts, ad hoc installations, or the removal of unauthorized applications. Automox ensures consistent software delivery, verification, and enforcement across all endpoints.



Role-Based Access Control (RBAC)

Assign user roles with precision using built-in RBAC. Roles include full admin, read-only, billing admin, and patching admin, enabling secure, task-specific access based on operational needs.





Fully featured API

The Automox API enables seamless integration with external tools, giving you full programmatic control over devices, policies, and configurations across your environment.



Pre-built reports

Generate out-of-the-box reports on device status, compliance, patch history, and more. Reports are easily viewed, exported, and shared directly from the Automox console.



Remote Control

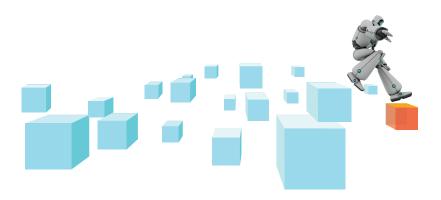
Achieve **56% more troubleshooting efficiency** with Automox Remote Control (compared to multi-tool approaches).* Resolve endpoint issues faster with Automox Remote Control. Access, investigate, and remediate devices directly from the same agent and console – no VPN or separate tool required.



Third-party patching

Easily manage and patch a growing list of 680+ third-party applications from a single platform. Automox handles patching, maintenance, and software deployment with minimal overhead – reducing complexity and keeping endpoints up to date.

*Source: The Business Value of Automox Patch and Endpoint Management Software, IDC, January 2025



Get a free 15-day trial to see why Automox is the leading VPN-free IT automation solution for modern organizations. Sign up today! automox.com/signup

