BACKBOX

SOLUTION BRIEF

Network Automation Reduces Operational Costs

67% of Enterprise Network Activities are Performed Manually

Why? Especially when most organizations continue to feel the financial pressure to cut costs and streamline operations. Face it; the status quo falls short — manual configuration and patching don't work, plus there are too many vendors, each with its own tools.

What if You Could Reduce Costs by **76%**?

Unlocking ROI doesn't have to be a challenge — BackBox makes it a reality! Automation saves time, boosts efficiency, and delivers strong ROI.

Lower Labor Costs

Automating routine tasks like device provisioning, software updates, and configuration changes saves significant time, reducing hours to minutes. This allows for leaner teams and enables experts to focus on higher-value tasks.

"

With BackBox, bi-weekly patching takes only one hour, compared to at least 35 hours to do it manually. - Sr Network Administrator, Edafio

OS updates that previously took 30-40 minutes per device are accelerated by a factor of 30x at least. - Network Administrator, Automotive Technology Company

BackBox is our backup tool, saving time and effort that would have otherwise been needed for taking manual backups. We use the automation templates to configure firewalls and perform upgrades, saving time and effort. - Cyber Security Specialist, Enterprise Organization

We had issues keeping all our firewalls, switches, and routers, to comply with our latest hardening instructions. BackBox now automates validation and fix of configuration mismatch with our golden images. This has changed our audit ready position of an urgent scramble to a serene process, and our compliance overhead has greatly been cut.
- Network Fabric Automation Engineer, Information Technology and Services

Reduced Downtime Incidents

Automation enforces consistency, ensures that validated scripts are used for configurations, and facilitates quick error detection and correction, minimizing downtime and maintaining business continuity.

"

BackBox finds the problem and offers an efficient automated solution. This has greatly improved the integrity of our data and sped up the data retrieval process, meaning there are reduced chances of data loss and less downtime. Automation freed up time; since then, we have focused on other tasks. - Data Security Analyst, Oil and Energy

BackBox is a seamless tool for managing your configuration backup and CVE with its Network Vulnerability Intelligence. It's a centralized point of configuration backup.
- Network Admin, Enterprise Organization

Prior to BackBox, our team performed manual system maintenance for many hours. Through automation, we can accomplish these tasks at higher speed and precision compared to manual methods. This saves us time and protects our security infrastructure from threats.
- IT Infrastructure Security Analyst, Information Technology and Services

Faster Time to Value

Automating the collection of details about network devices and utilizing task automation to align configuration policies for efficient onboarding and maintaining smooth system operations.

"

Validating devices on the network used to take a single person 4 hours to complete. They can now do that in 40 minutes. - IT Specialist, US Government

Entire deployment and onboarding over 200 customers and over 4,000 customer devices occurred in 30 days from initial deployment of service, accelerating time to value.
- VP Managed Services, Global Technology Company

Before BackBox, it was impossible to confirm that network devices were configured according to our strict healthcare regulatory policies. Periodic, manual spot checks or audit requests used to be the norm but were not effective enough to pick up deviations. BackBox offers ongoing, automatic checking of our baselines, allowing us to immediately identify when a device is not in compliance, effectively cutting down the time we need to prepare for an audit, as well as our risk exposure. - Information Security Engineer, Public Policy

Enhanced Visibility

Automation turns complex and unclear operations into clear, repeatable, actionable insights, providing a "single source of truth," for smarter decisions, improved efficiency, and lower costs.

"

With BackBox, we can view everything from a single interface across diverse environments, achieving a higher resolution than ever before. We have saved valuable time and resources, reduced costs, and become more agile. - Network Solutions Architect, AEG

BackBox provides all tasks in a single interface which optimizes my work process. Performing a complete security audit through BackBox requires no need to switch between applications thus boosting my work efficiency.
- Cybersecurity Analyst, Industrial Automation

BackBox delivers greater visibility into on-prem and cloud-managed/SASE devices, which in turn delivers confidence that all devices are up-to-date and secure. It's reliable, automated backups, patches, and compliance checks take care of many tasks that were one manual, allowing us to stay focused on the bigger picture of protecting our customers.
- CEO, Information Technology and Services

By 2026, enterprises will automate more than half of their network activities[1]

Are you ready to take the next step? When you lean into automation, you can save time, drive efficiency and growth, and realize a strong ROI.

With this assessment, the company has 5,000 devices, 24 one-off tasks, 4 upgrades, including 12 CVEs per device per year, and a monthly baseline FTE salary being $50 per hour.

The monthly operational cost per device is $68 per year. Without BackBox, it's $284. That means the customer expects to achieve payback in approximately three months.

[1] Source: Gartner – Hype Cycle for I&O Automation

Take the Next Step

Request your own ROI assessment to understand how much time and money you can save with BackBox.

Get an **ROI Assessment**

📞 Schedule a Consultation at **+1-833-BACKBOX**

✉ hello@backbox.com

🌐 backbox.com/contact

BACKBOX

About BackBox

Over 500 enterprises worldwide trust BackBox as their preferred network cyber resilience platform. BackBox supports network devices from over 180 vendors, offering thousands of pre-built automations and a no-code way to create new ones. BackBox empowers teams with the confidence to automate critical network processes, maintain business continuity during disruptions, and recover swiftly. From backups and OS updates to configuration compliance and vulnerability management, BackBox ensures that automations deliver consistent, reliable outcomes.

To learn more, visit **backbox.com**