

7 REASONS WHY NETWORK AUTOMATION IS A GAME CHANGER

How can you **keep up with daily activities** AND **support new initiatives**?

NETWORK ENGINEERS ARE STRUGGLING TO KEEP UP WITH...



Spending nights and weekends managing devices one at a time isn't a winning strategy. Yet, **67% of enterprise networking tasks are still performed manually.**

NETWORK AUTOMATION IS A GAME CHANGER. **HERE'S HOW:**



01 Centralizes **Visibility**

Network automation builds and maintains a comprehensive network device inventory, including manufacturer, type, model number, firmware, and software version — essential for ensuring devices are in a known and trusted state.



02 Simplifies **Management**

A vendor-agnostic approach automates functions across devices from a wide range of vendors, spanning multi-cloud and on-premises environments, reducing complexity and increasing efficiency.



03 Standardizes **Processes**

Pre-built automations for tasks like backups, OS updates, and configuration changes – along with a no-code way to customize – increase consistency and free up NetOps teams to focus on strategic business initiatives.



04 Streamlines **Compliance**

Configuration checks can run against internal policies or external standards such as CIS benchmarks after every device change, and then automatically groom devices back into compliance based on parameters you set..



05 Strengthens **Security**

Track vulnerabilities relevant to your environment, score them with context, and prioritize remediation based on security and downtime risks to safeguard your network faster.



06 Boosts **Resilience at Scale**

Deploy new services, devices, and applications rapidly, make updates and changes regularly, and detect and remediate errors quickly, to ensure scalability and consistent performance.



07 Powers **Agentic NetOps**

Automation provides a trusted and reliable network source of truth that AI agents can consult to answer questions, identify anomalies, and make recommendations.

FEWER LATE NIGHTS, LESS RISK, & A NETWORK THAT KEEPS PACE WITH THE BUSINESS.

NETWORK AUTOMATION TRULY IS A GAME CHANGER.

LEARN HOW TO **MAKE IT A PART OF YOUR STRATEGY!**



Check out a **QUICK DEMO** of the BackBox platform or, reach out to a BackBox expert to **REQUEST A CUSTOMIZED DEMO** and see our solution in action.