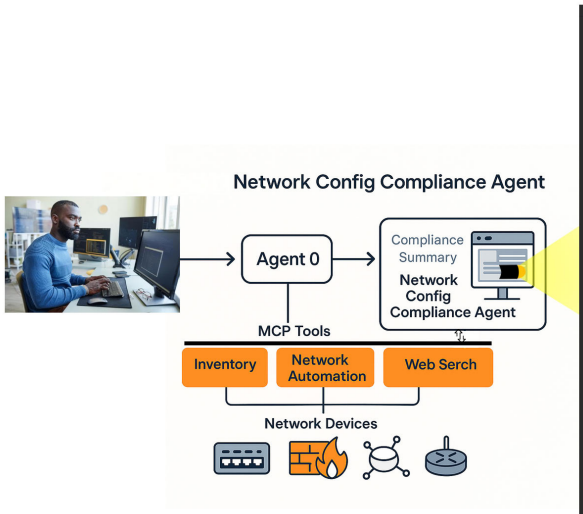
# Agentic NetOps

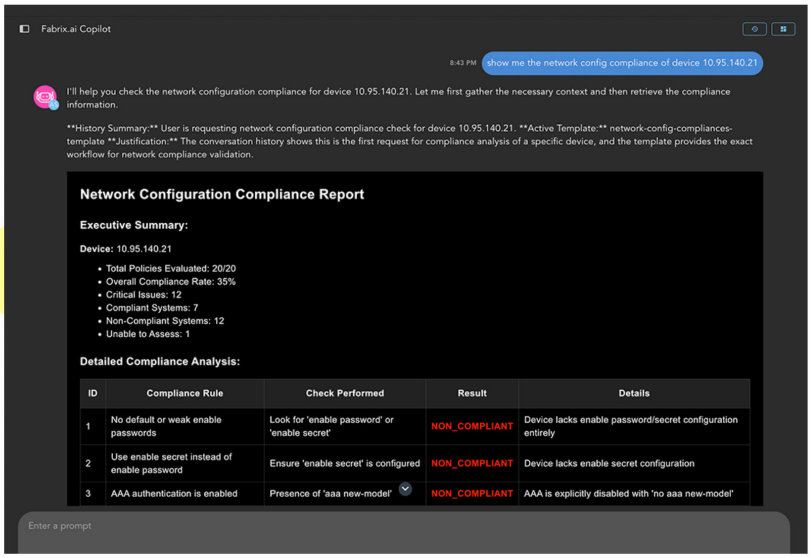
Fabrix.ai

## Network Config Compliance Agent

### Autonomous, multi-vendor network configuration validation - without writing a single device command

The Network Config Compliance Agent logs directly into network devices, intelligently determines the right vendor-specific commands to issue, and validates every configuration control point against industry best practices or your organization's custom policies - with no manual command specification required. Supports on-demand, scheduled, and event-triggered operation across any multi-vendor environment including Cisco, Juniper, Arista, Palo Alto, Fortinet, and more.




## Key Features & Highlights

- **Natural Language Compliance Queries:** Ask Fabrix.ai Copilot to run a compliance check on any device in plain English - no CLI or query syntax required.
- **Custom & Industry Standard Policies:** Apply CIS benchmarks, NIST SP 800-53, PCI-DSS, or define your own organizational compliance rules without writing device commands.
- **On-Demand, Scheduled, or Event-Triggered:** Run ad-hoc via Copilot, on a recurring schedule, or automatically triggered by configuration changes or incident alerts.
- **Detailed Per-Device Compliance Reports:** Full audit report with pass/fail per rule, raw evidence, compliance rate, and actionable remediation steps per device.
- **MCP Tool Integration:** Works with Inventory, Network Automation, and Web Search MCP tools -giving the agent complete network environment context.

## Technical Outcomes & Benefits

- **Zero Manual Command Specification:** Agent autonomously determines the correct commands per vendor and OS. Network admins define policies, not device syntax.
- **Agentless, Non-Intrusive Device Access:** Connects over SSH, NETCONF, or REST APIs. No software installed on devices, no disruption to live network operations.
- **Uniform Coverage Across Heterogeneous Networks:** A single policy framework enforced uniformly across Cisco, Juniper, Arista, Palo Alto, and Fortinet - no vendor lock-in.
- **Faster Incident Response & Audit Readiness:** Event-triggered checks surface config risks immediately - reducing MTTR and keeping compliance teams audit-ready.
- **Reduced Compliance Overhead & Human Error:** Eliminates manual audit processes and operator errors in command selection - freeing network teams for higher-value work.


4301 Hacienda Dr, Suite 210, Pleasanton, CA 94588. info@fabrix.ai