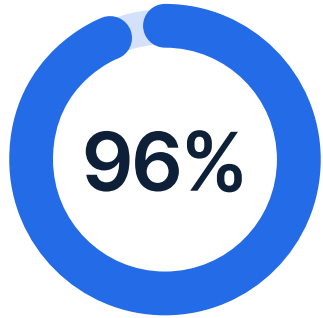


Standardize AI for network operations

Connect trusted network intelligence to the AI tools you already use



of IT professionals see some value in AI capabilities in DDI products, and 43% now consider AI a top factor when choosing a DDI vendor.

Source:
DDI Directions 2026,
Enterprise Management Associates

AI tools need trusted access to network intelligence

AI assistants and agents are changing how network teams interact with network infrastructure. Copilots offer faster detection and diagnosis to resolve network issues, automate repetitive work, and triage alerts to help reduce fatigue. Agentic systems can detect, investigate, and act to resolve network incidents.

But connecting AI to your existing network operations can introduce an integration headache. Your network management tools contain different types of operational data, AI platforms keep evolving, and proprietary integrations can limit choice.

Organizations need a secure, consistent way to make trusted network intelligence available to AI without building and maintaining a new integration for every model, assistant, or agent framework. Open standards can provide that foundation while giving network operations teams the flexibility to adopt AI on their own terms.



Connect AI tools and BlueCat products via an open standard

BlueCat's Model Context Protocol (MCP) servers provide a standard AI integration layer between BlueCat products and MCP-compatible AI assistants and agents.

Using BlueCat's open MCP servers, organizations can connect their preferred AI tools to BlueCat products, retrieve trusted operational information, and perform supported product actions. Each MCP server exposes product-specific capabilities and operational context.

Beginning with BlueCat LiveNX and LiveWire, BlueCat's MCP servers give customers and partners an open foundation for building AI-powered applications, assistants, agents, and workflows—without locking their AI strategy into a proprietary model or ecosystem. Other benefits include:

- Secure product connectivity
- Developer-friendly architecture
- Natural language interactions

“

I would like to have an agentic interface for data gathering... We could just type a prompt about what is happening on the network and the agent can pull that information for us.”

Network engineer,
Large financial services company

Build AI interactions your way

Connect an MCP-compatible AI assistant or agent to BlueCat products and start building interactions around the operational intelligence you already trust. You can use LiveNX's network performance and observability insights or LiveWire's packet-level visibility to create natural-language workflows, custom assistants, or AI-driven automation.

As additional BlueCat MCP servers become available, the same standards-based approach can extend to more operational domains. Furthermore, BlueCat LiveAssist is a pre-configured AI-driven network intelligence solution that analyzes network telemetry, alerts, and configuration data across your environment to identify root causes and provide guided steps to resolve issues.

Next steps

Discover how BlueCat's public MCP servers can bring open AI integration to your network operations.

[Learn more](#)