CISCO Connect

Simplifying Operations with the Cisco Networking Platform



Marc Nufrio
Solutions Engineer

September 23, 2026

Agenda

01 Operational challenges

02 Meet Cisco Cloud Control

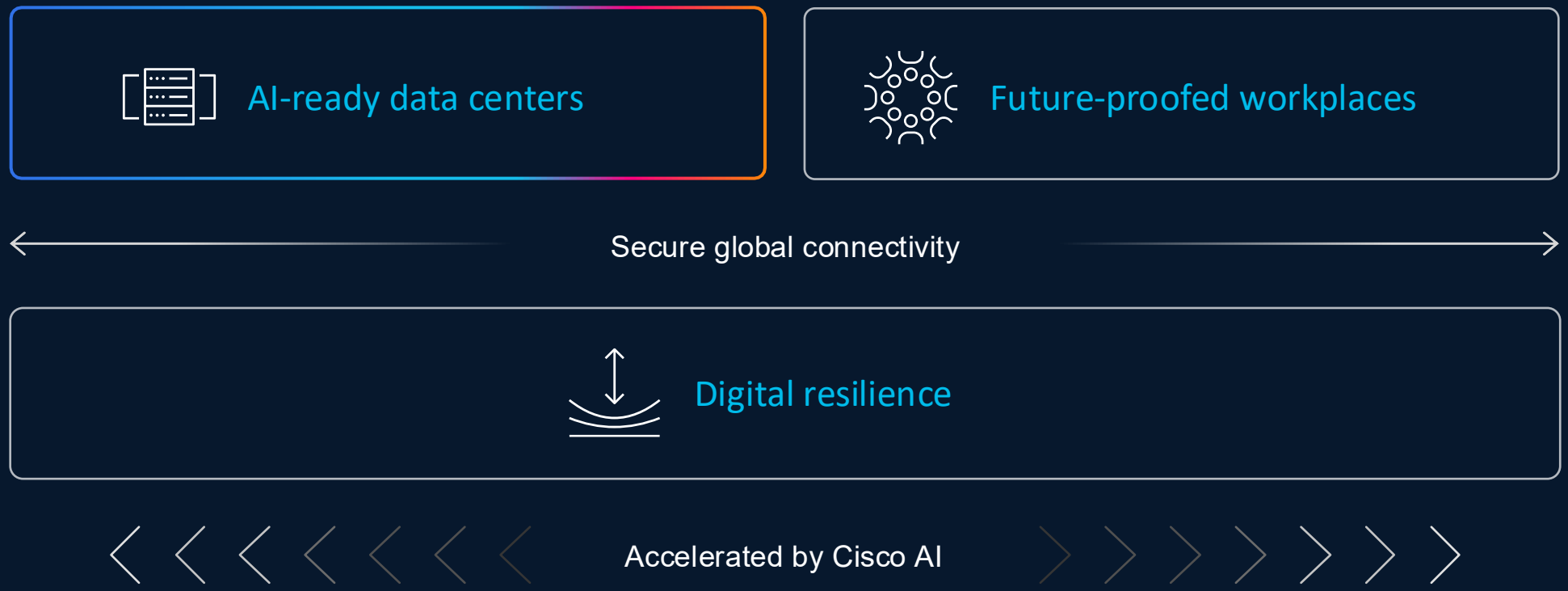
03 Unified network management at scale

04 Simplified operations, powered by AgenticOps

05 Customer Success

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Cisco powers how people and technology work together across the physical and digital worlds



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Network complexity is outpacing teams

86%

of IT organizations struggle with a skills shortage

$1M+

cost in hourly downtime

13%

of IT organizations are AI-ready



Another massive technology disruption

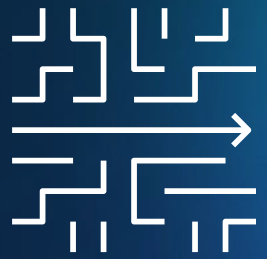


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A network purpose built for AI is required

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Meet Cisco Cloud Control



When the enterprise operates as one, everything changes

See everything in one place
Your entire IT estate in a single view

Understand what's really happening
Connected signals reveal cause, not just symptoms

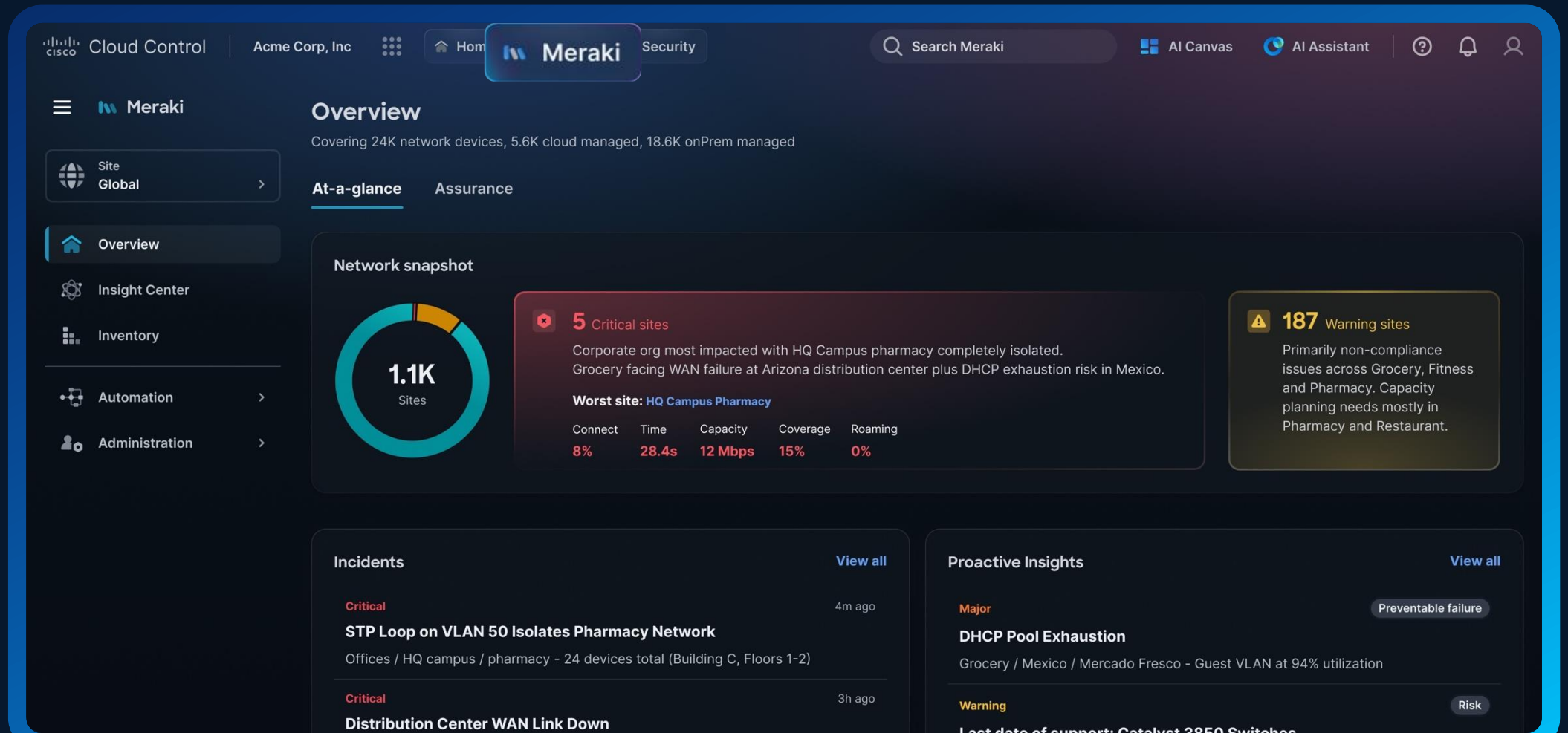
Act faster across domains
Investigation and action, in one place

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GA 1H FY27

Meet Cisco Cloud Control

Our cross-domain, unified platform for AgenticOps



Cisco Cloud Control

The power of one

One login

Sign in once. See everything.

One inventory and topology

Every asset. See how it all connects, in real time.

One view for alerts

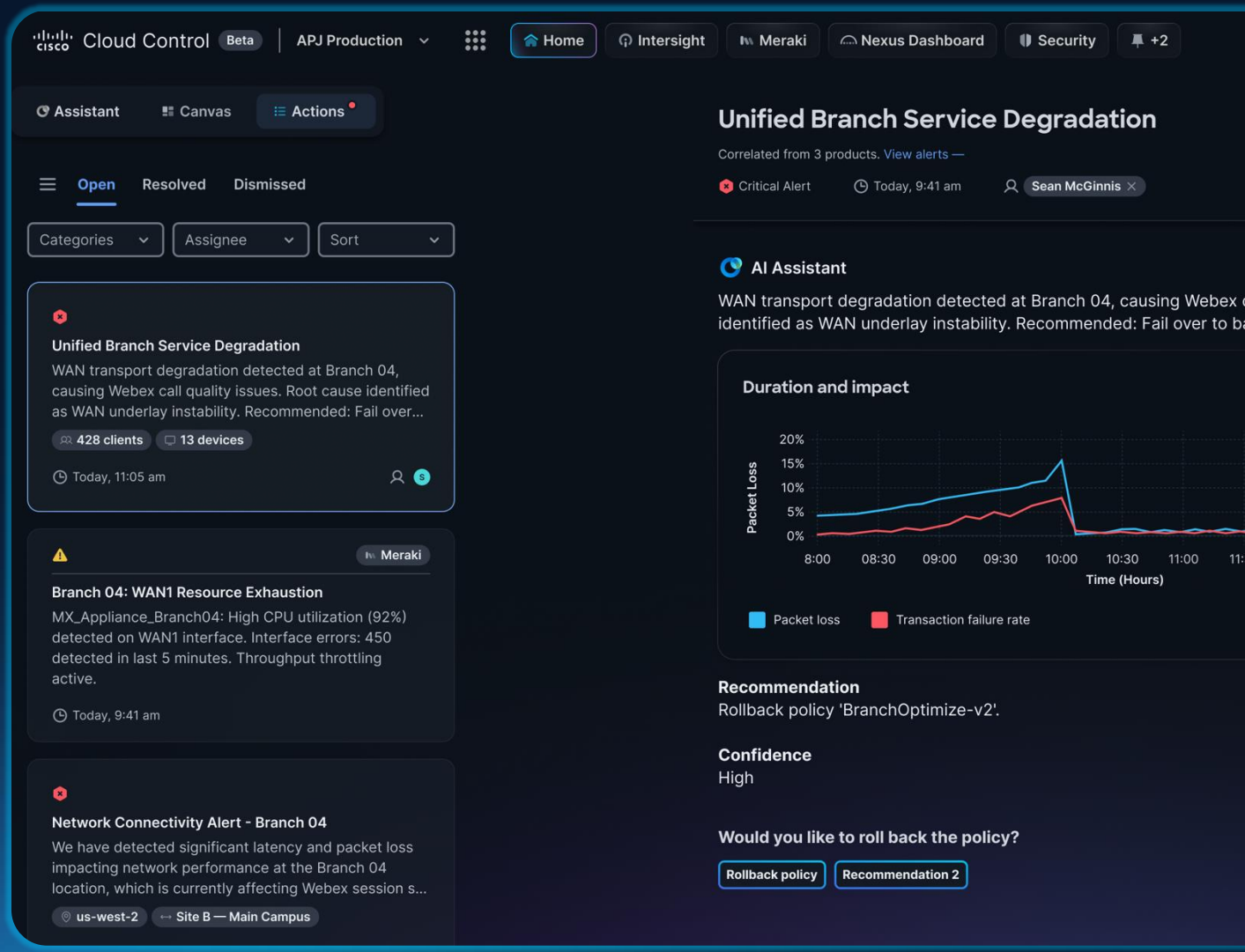
Actions correlates alerts across every product.

One assistant

Quick answers and tasks with AI Assistant.

One agentic workspace

Investigate, execute and resolve with AI Canvas.



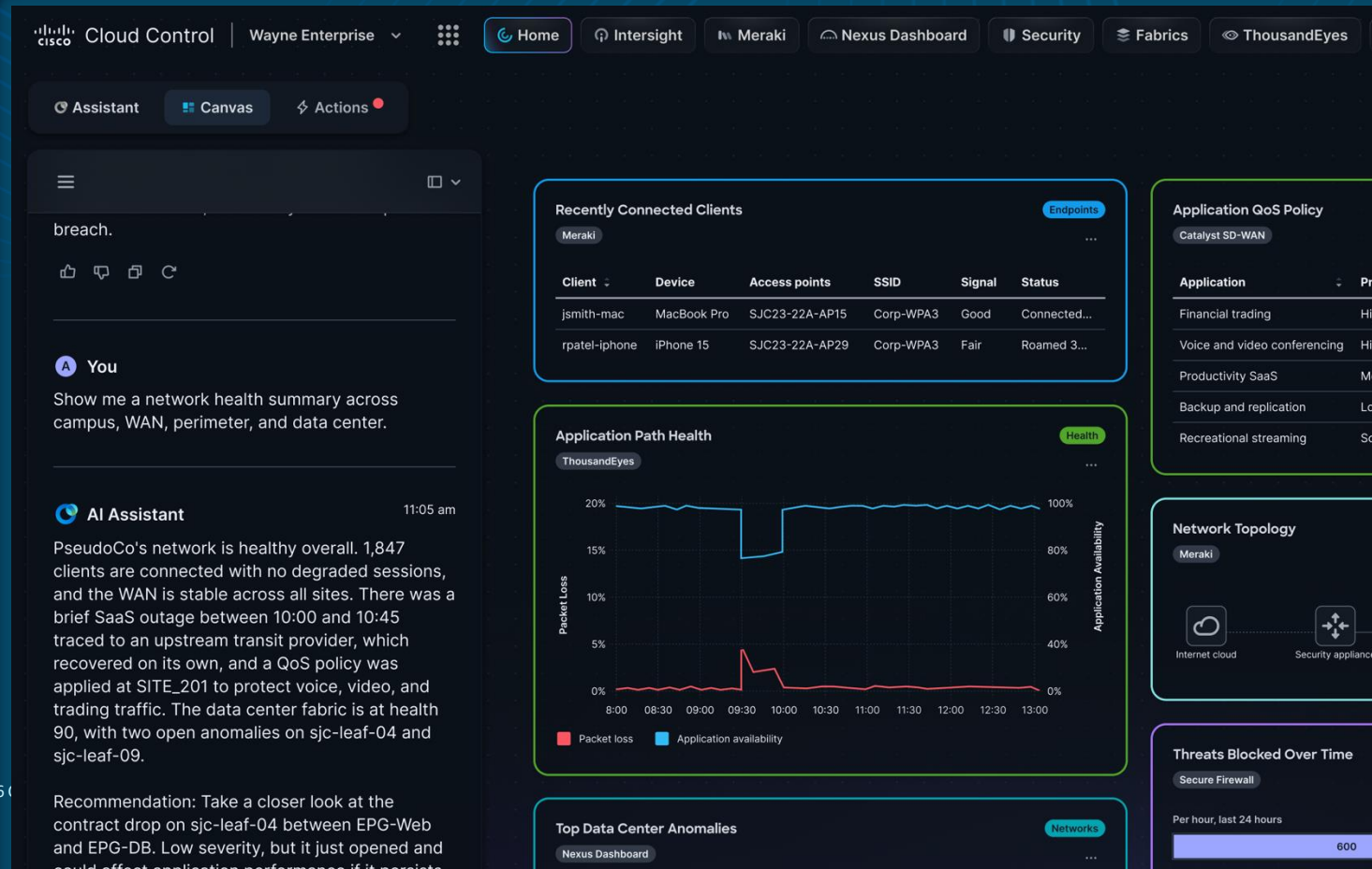
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Cisco AI Canvas

The workspace in Cisco Cloud Control

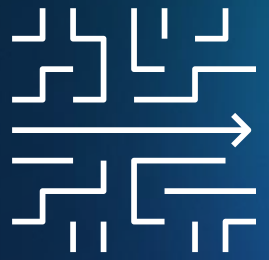
INCLUDING

- Enterprise Memory
- Deep Reasoning Mode
- Agentic Security



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Unified management to simplify operations



Industry’s most trusted network platform

Unmatched real-world intelligence for smarter AI insights, proven reliability, and faster problem solving

42M
Managed devices
+6M devices YoY

9M+
Switches

1B+
Connected clients

28M+
Access points

7B+
Tests per day (ThousandEyes)

3M+
Routers

5T+
Datapoints per day

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Lower MTTR with our network platform

80%

Fewer support tickets

80%

Faster resolution times

90%

Less time spent on configuration changes

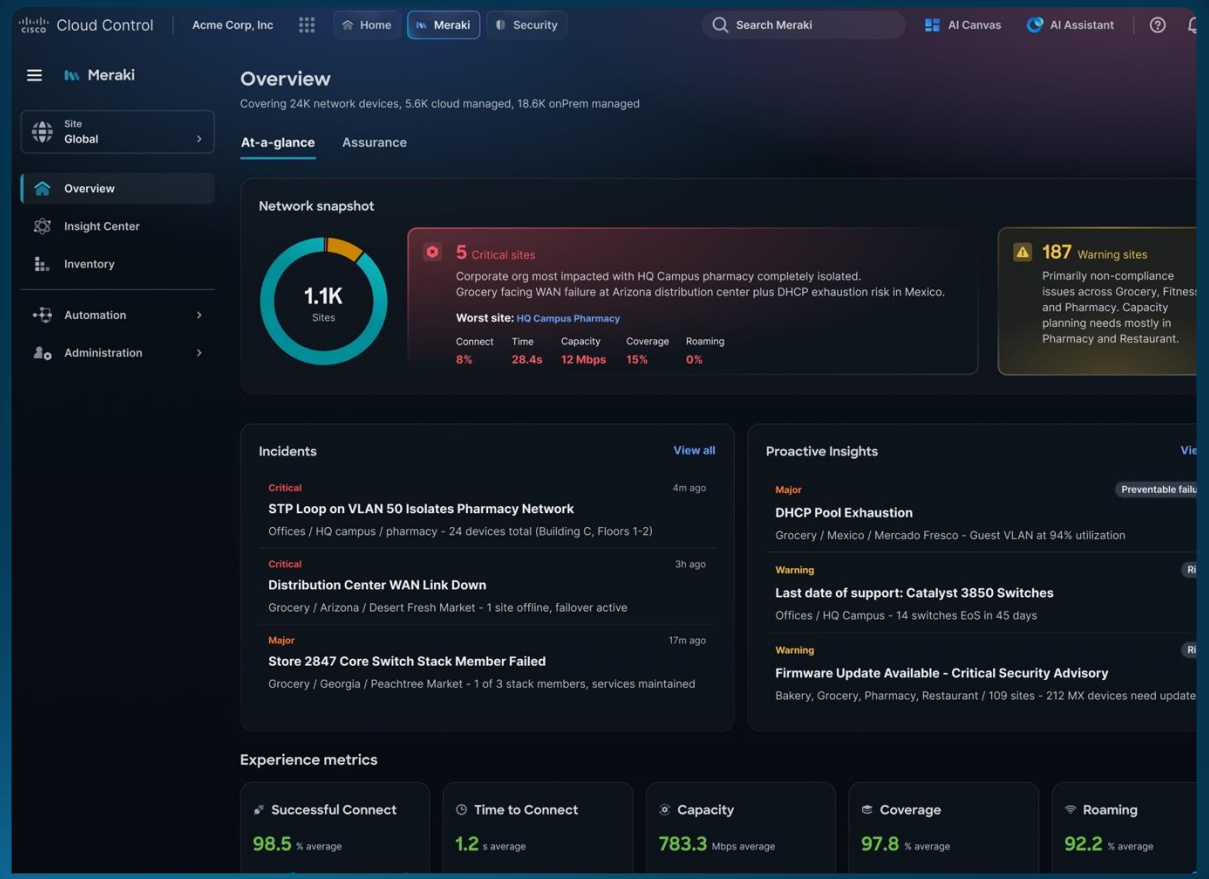
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Source: Forrester TEI Report (2025)

Unified management for operational simplicity

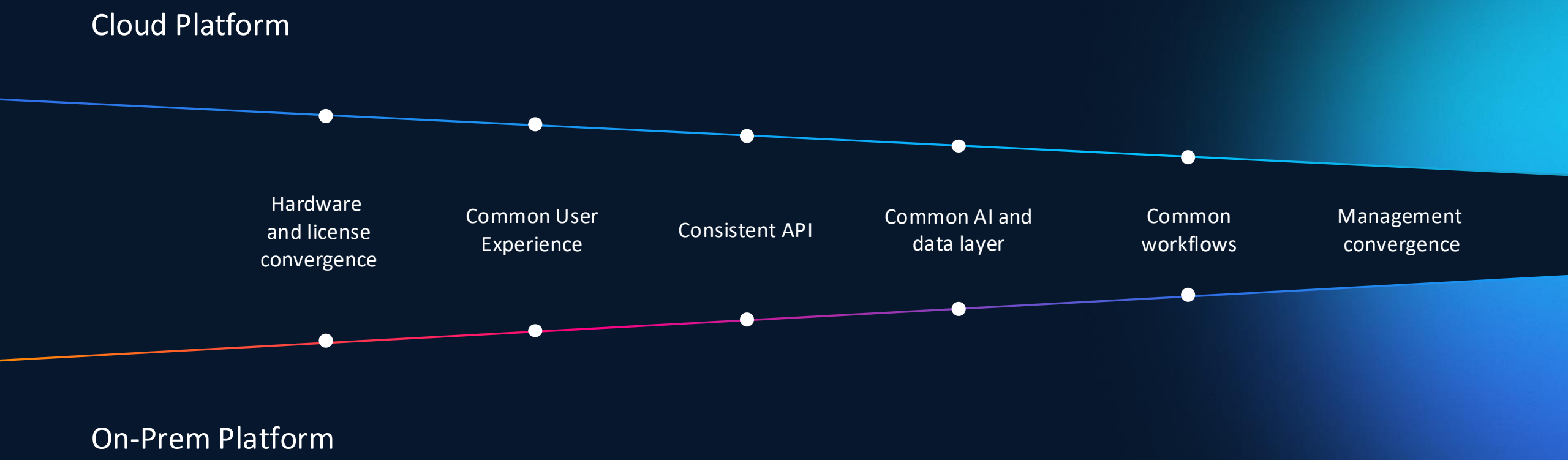
Flexible deployments for cloud, on-prem, and hybrid

- Unified management experience
- Enterprise capabilities and scale
- AgenticOps-powered automation and assurance



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Journey to network platform convergence



Hardware + license convergence

Cloud management across the networking portfolio



Wireless

Full wireless support

Scale large campus wireless with Campus Gateway

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Switching

New | Expanded management for access and core switching

New | IE3500 Rugged Series Switching support

AVAILABLE



Routing

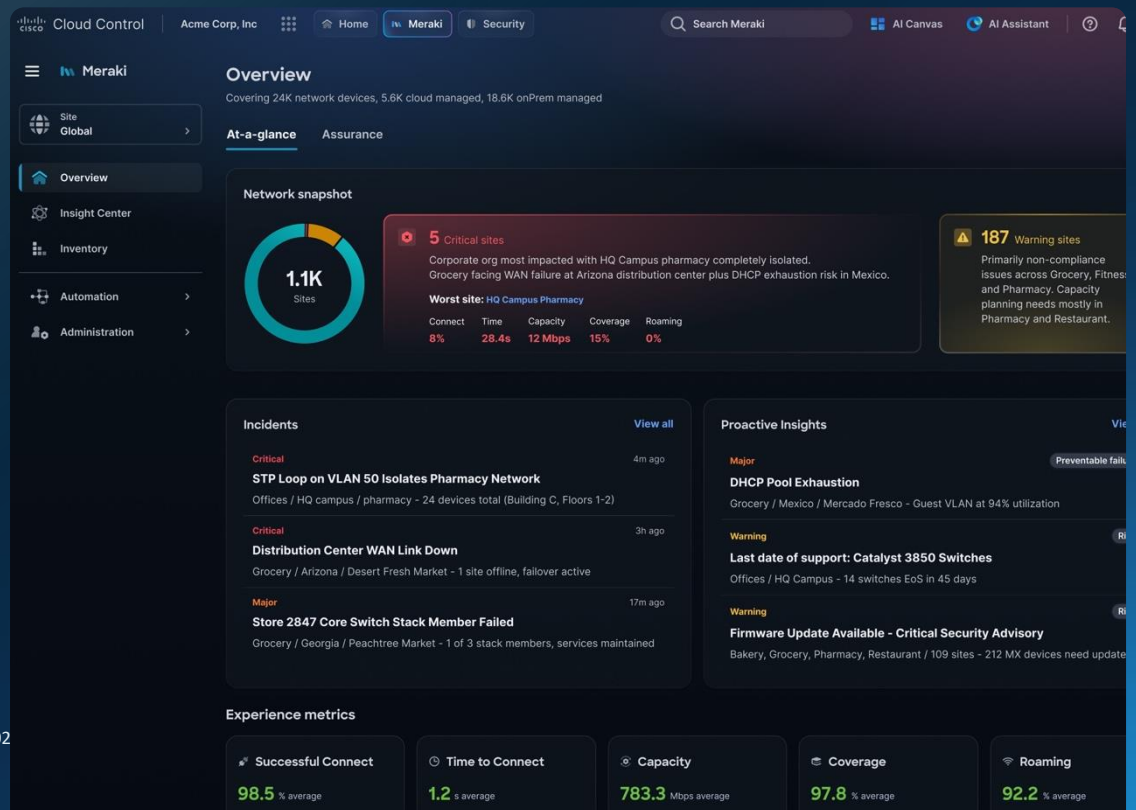
New | Expanded management for Secure Routers

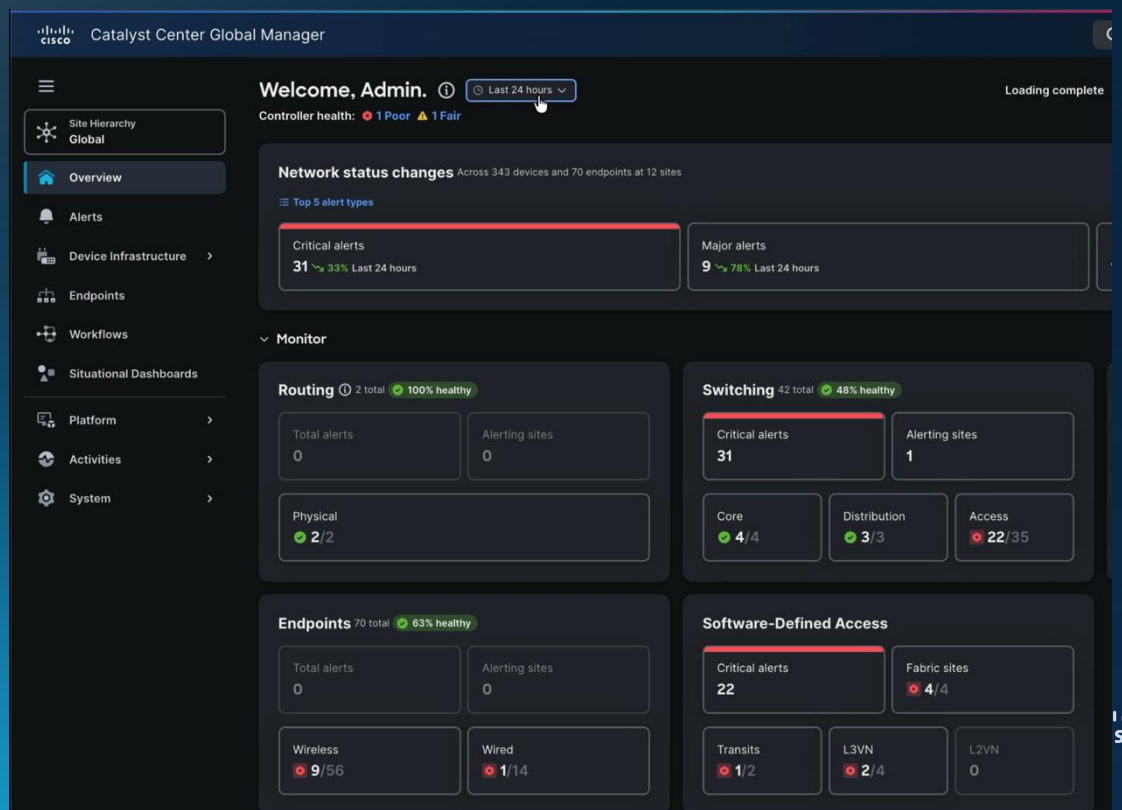
JULY 2026

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Common user experience

Bringing together the power of Catalyst and simplicity of Meraki





© 202

Consistent API

APIs and agent integrations



API & Automation

2000+
API Endpoints

19M
API Calls/Month
+30% YoY

Infrastructure as Code

1000+
Customers

HashiCorp Terraform

ANSIBLE

MCP and Agents

New | ThousandEyes MCP

MCP
Agent to Agent

servicenow
Agent integration

ThousandEyes MCP - AVAILABLE

Platform MCP - Q3CY26

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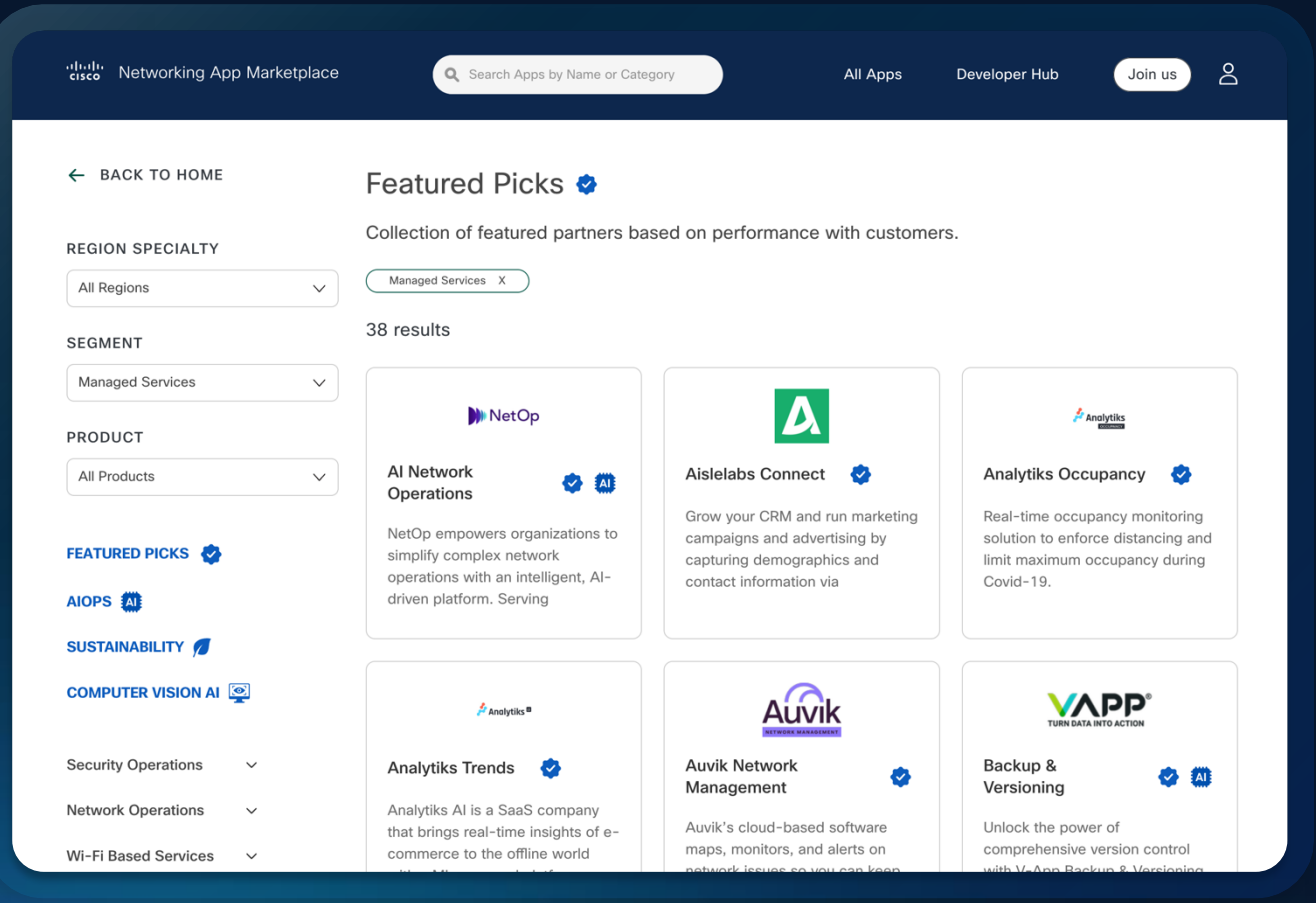
cisco

Consistent API

Cisco Networking Marketplace

Largest exclusive catalog of turnkey apps to unlock new business outcomes

> 370+ apps offer custom-built automation, insight and security



servicenow PagerDuty Boundless

ekahau Red Hat splash access.

netbox infoblox Megaport

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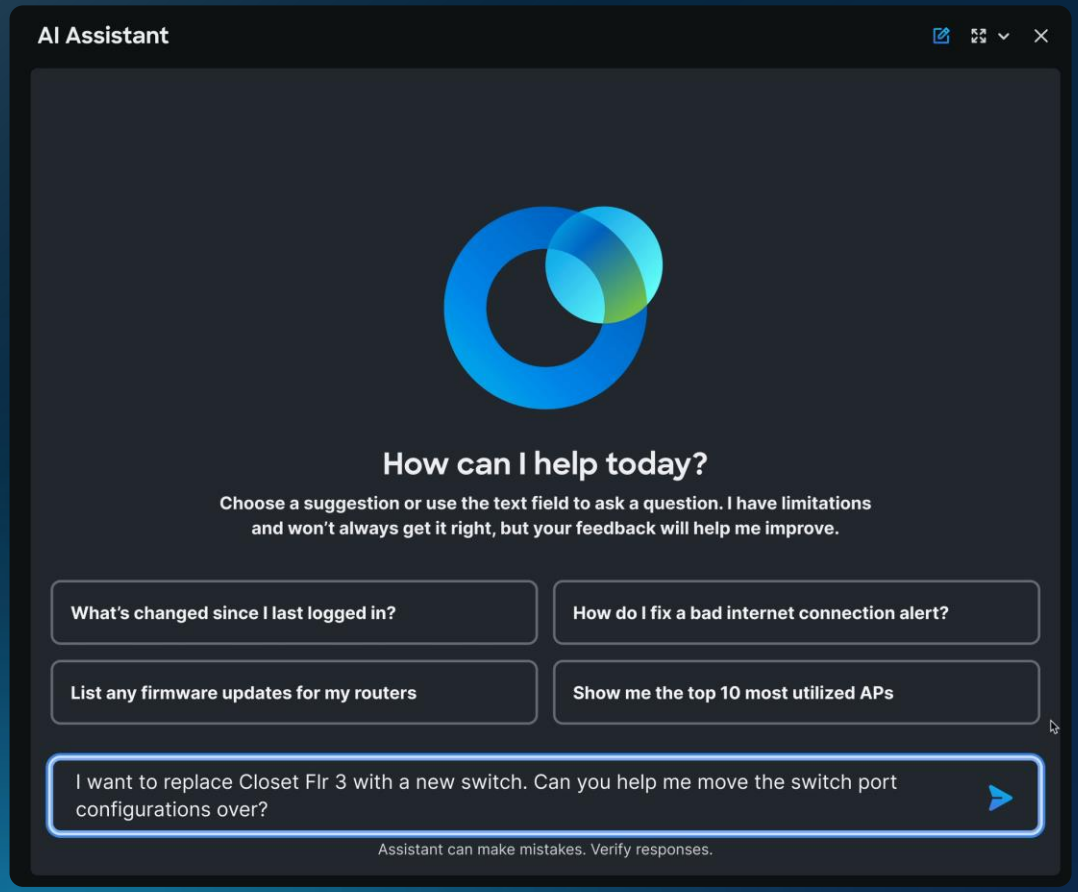
Common AI

AVAILABLE

New networking skills for AI Assistant

Seamless monitoring, troubleshooting, and management across Cisco architectures

- Ask, explore, and act in natural language
- Embedded Agentic Workflows for multi-step deterministic execution e.g. configuration changes and switch migrations
- Deep Reasoning and integrated assurance for in-depth troubleshooting and validation



"It came back with good documents, excellent links that were on point, just really outstanding… that would have been 20 minutes or a half hour or a support thing."

— CISO, NJSBA

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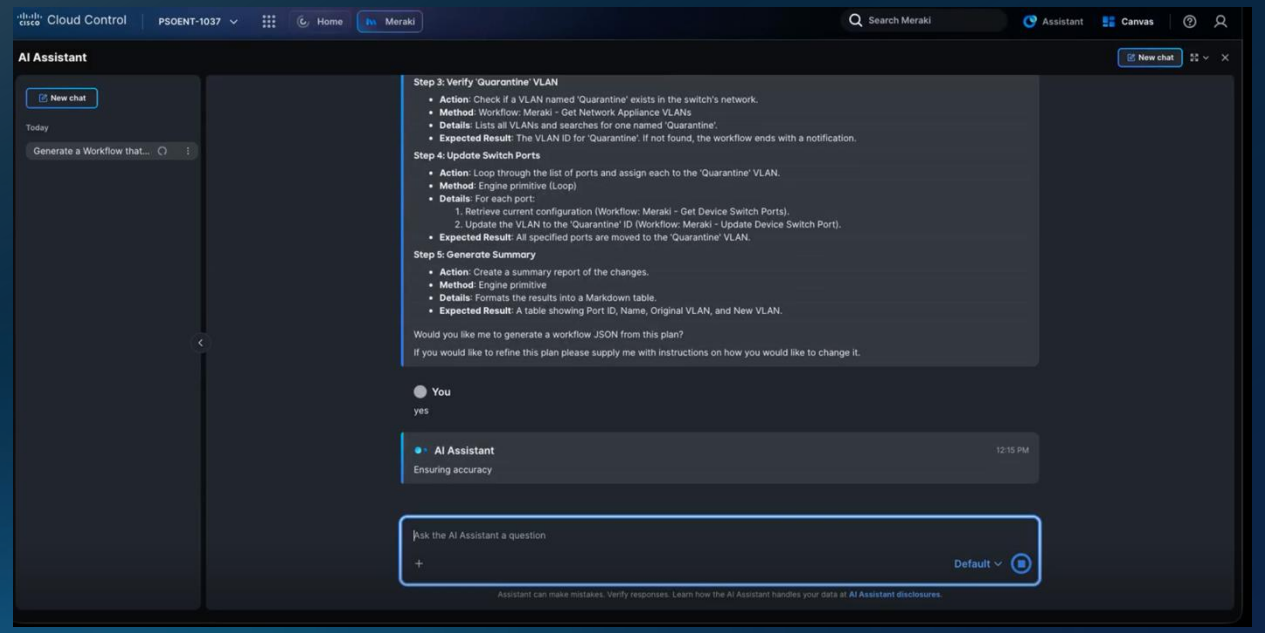
Common workflows

AVAILABLE

Agentic Workflows

Agentic automation across cloud and on-prem deployments

- AI-powered automation natively in the Meraki dashboard
- Leverage built-in AI Assistant integration for agentic operations
- Automate workflows across Meraki, Catalyst Center, Catalyst SD-WAN Manager, ISE, Nexus, and more



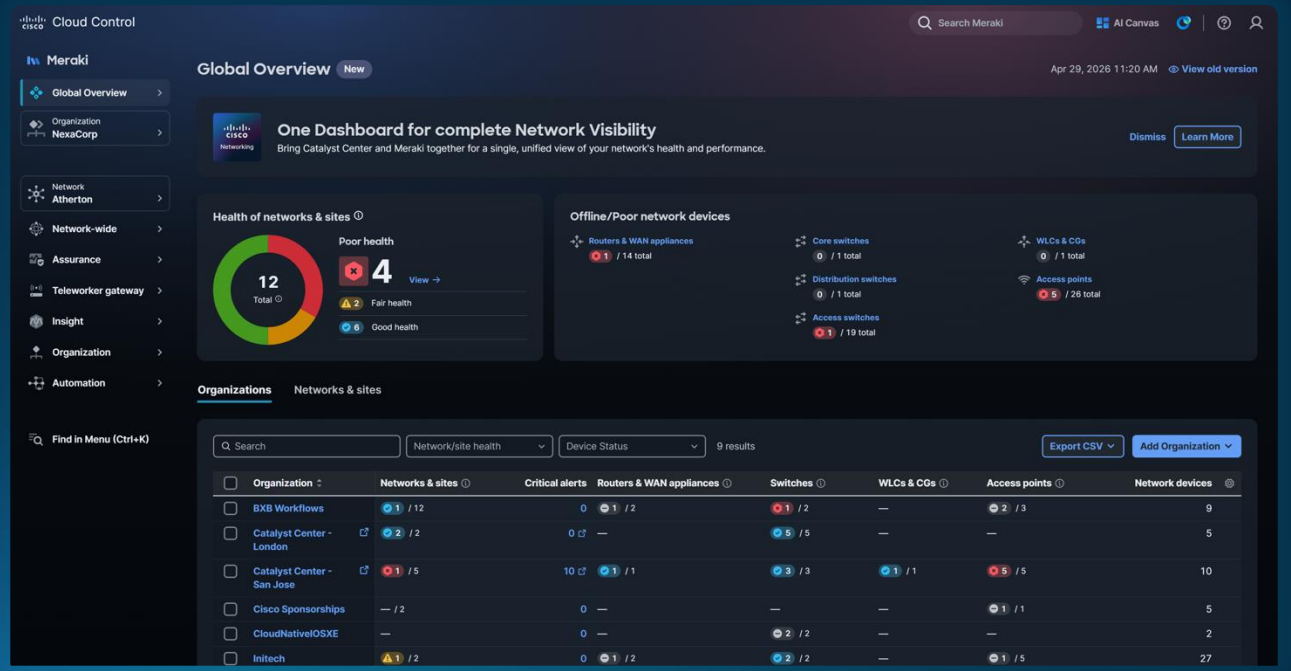
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Catalyst Center | Global Overview | Meraki Dashboard

Global Overview

A single cloud experience integrating Meraki and Catalyst Center

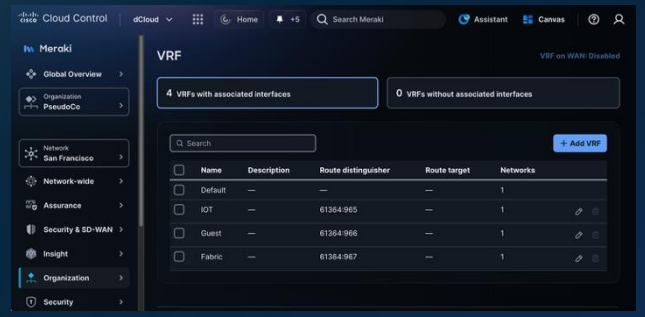
- Streamline visibility - global view across Meraki and Catalyst Center
- Troubleshoot faster - instantly find clients and devices via global search
- Simplify operations - secure SSO, no re-authentication



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Expanding enterprise cloud capabilities

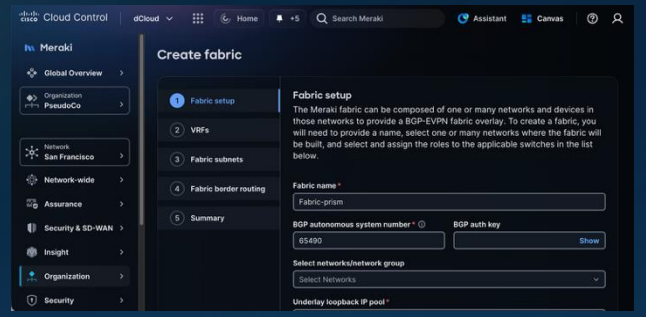
Powerful Switching Capabilities



Support campus deployments with BGP, VRF, ISSU, and IOS XE stacking

BETA NOW

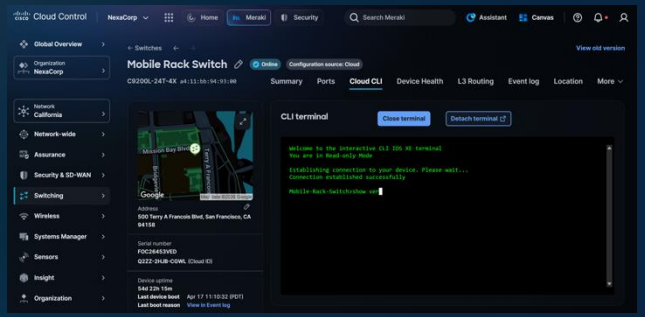
Fabric for Secure Networking



Simplify NetOps with a secure fabric and micro/ macro-segmentation

BETA | NOV

Cloud CLI for Flexibility



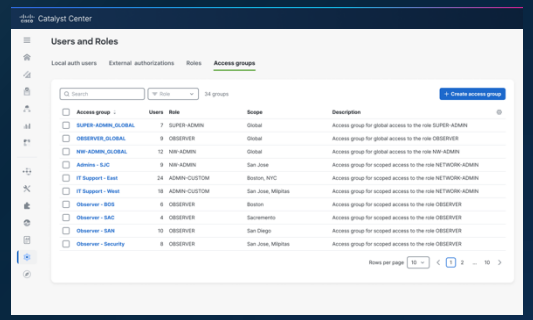
Simplify onboarding and flexibility with operating mode options and Cloud CLI

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Catalyst Center – Securing and optimizing operations

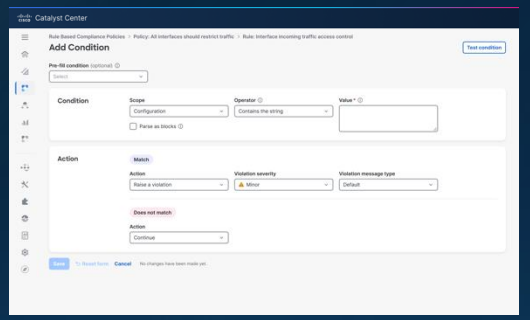
Granular Role-Based Access Control



Enable secure, granular user access based on Site Scope

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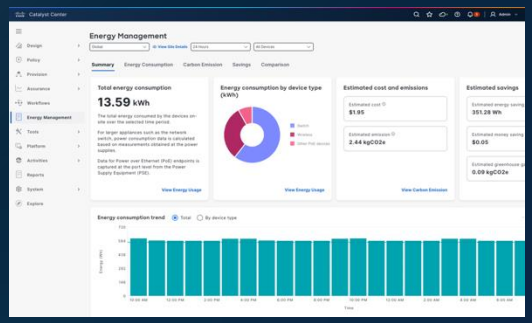
Rule-Based Compliance



Custom compliance rules and to detect issues network-wide

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Energy Management



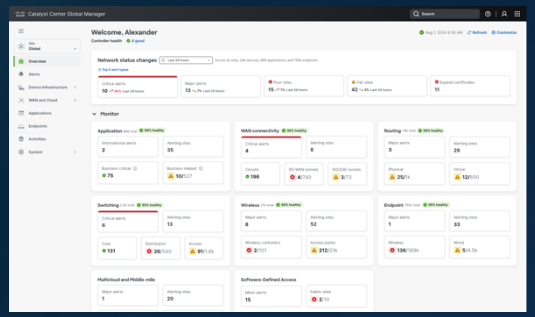
Optimize energy usage and save costs with standardized energy metrics and insights

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Catalyst Center - Scaling with flexibility and automation

Catalyst Center Global Manager



Streamline global network management from a single dashboard

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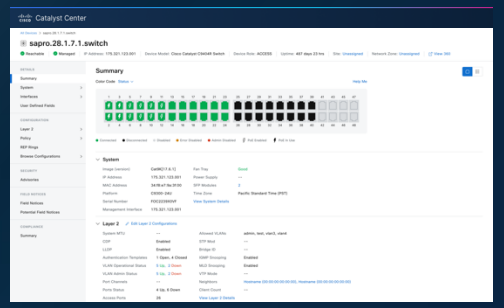
Virtual Appliance Support for Azure

Microsoft Azure

Deploy a virtual appliance on Azure for operational flexibility

AVAILABLE

Campus Automation

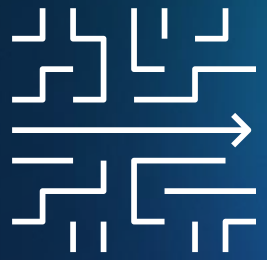


Enable device-by-device feature learning and configuration

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Simplified operations powered by AgenticOps



AgenticOps momentum

20,000+

Customers using Cisco AgenticOps for networking

1 Million+

Customer run Agentic Workflows in 7 months

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AgenticOps

Powered by Cisco Cloud Control

AI Assistant | AI Canvas | Studio | Cisco dashboards | Third party & APIs



Cross-domain telemetry



Purpose-built models



Trusted agents

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cisco

Cross-domain telemetry

One destination. All domains.



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Purpose-Built Models

Matching the right intelligence to the right problem.

Incoming task

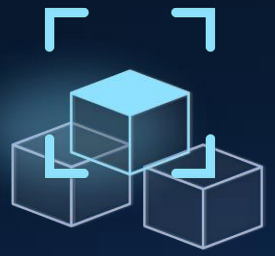


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The Agentic Loop



Sense



Diagnose



Remediate



Validate



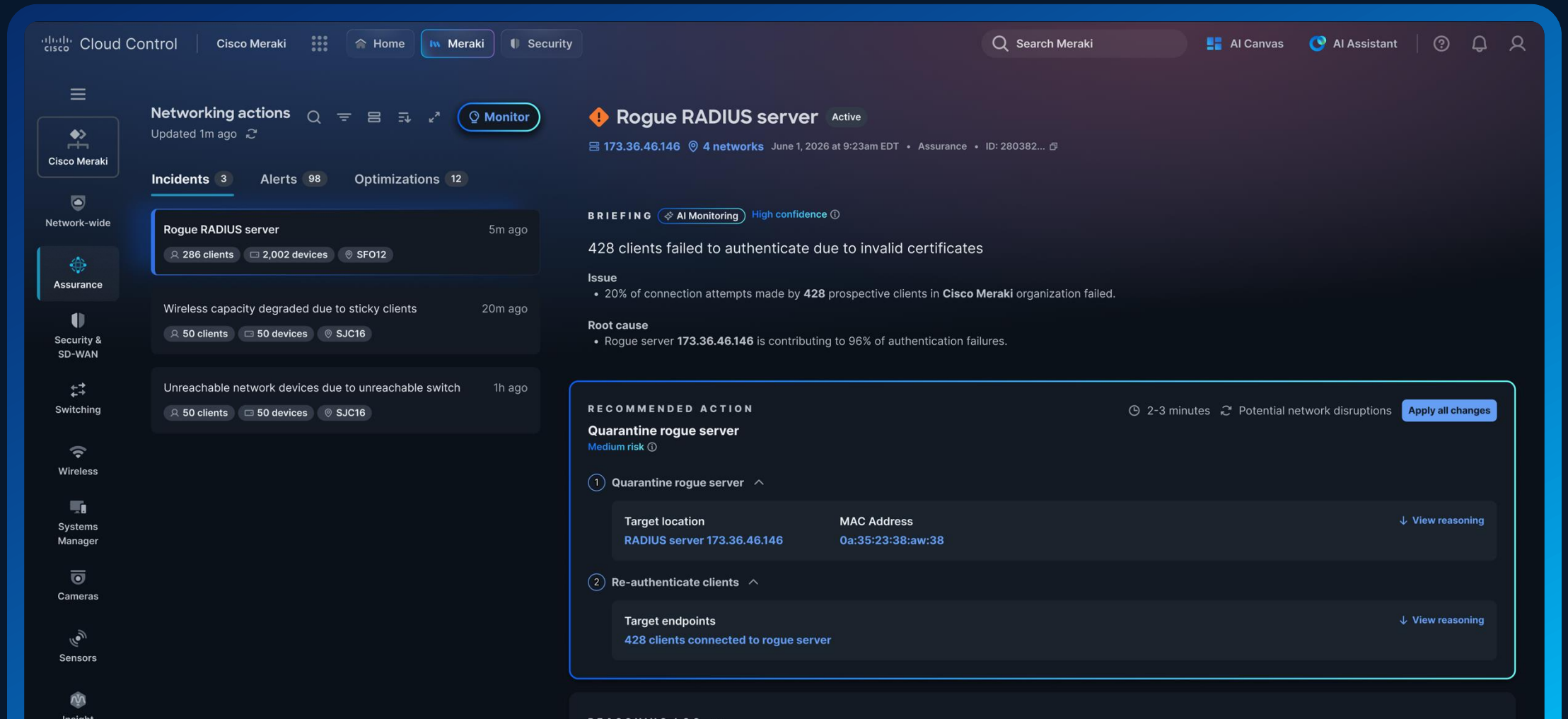
Deploy

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BETA JUNE 2026

Introducing Agentic Actions

Root cause analysis and closed-loop remediation with trust and transparency



BETA JUNE 2026

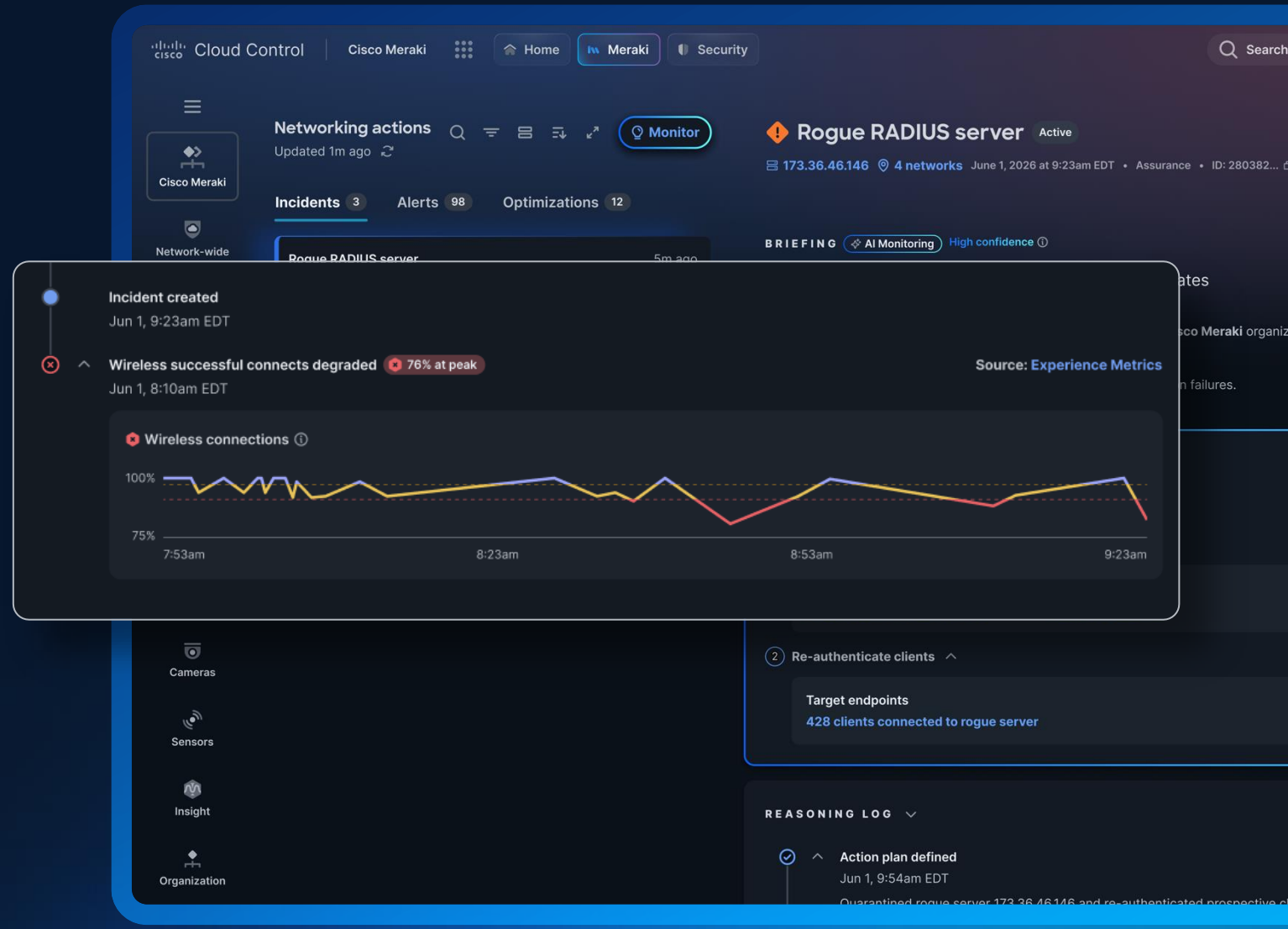
Enhanced Experience Metrics

Continuous real-time experience assessment

Monitors user outcomes and creates incidents

Shift from observing systems to understanding experiences

Collapses thousands of signals into a single view



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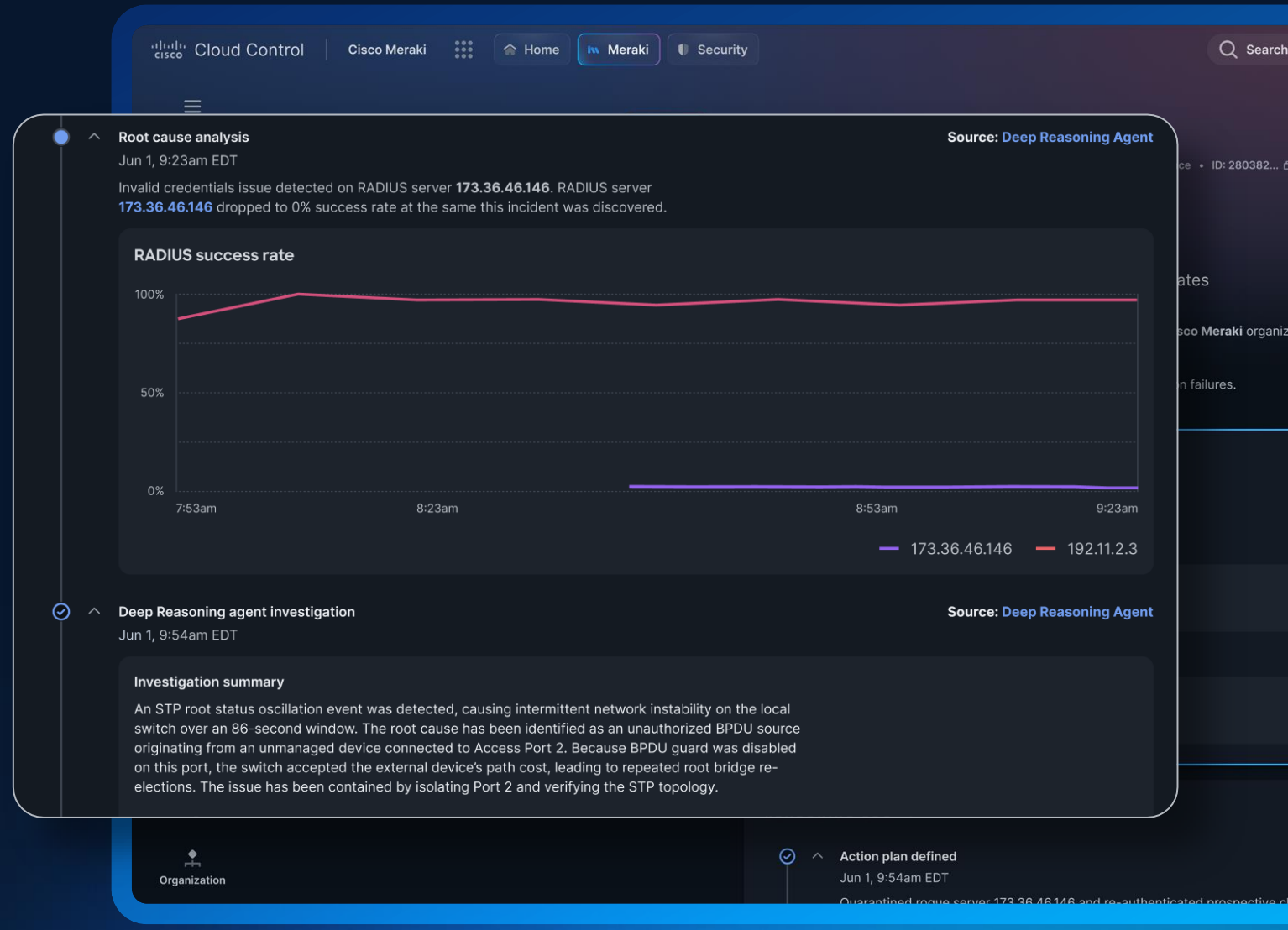
Deep Reasoning

Deeply investigates to identify root cause

Correlates symptoms, assesses impact, and refines conclusions for greater accuracy

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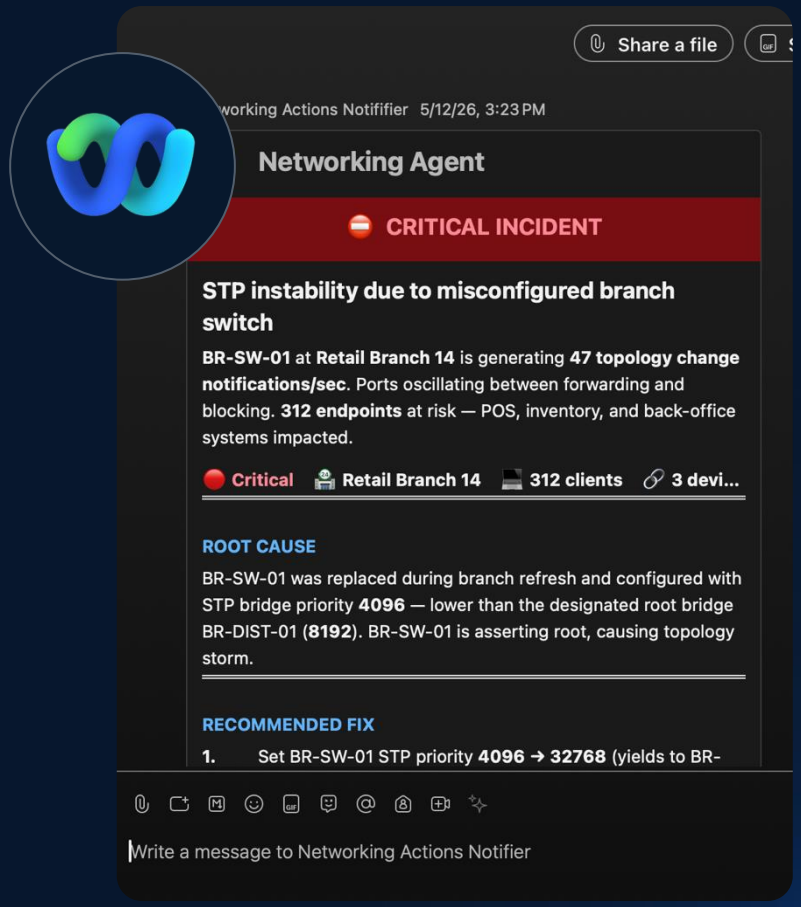
Available to agents and humans via the AI Assistant

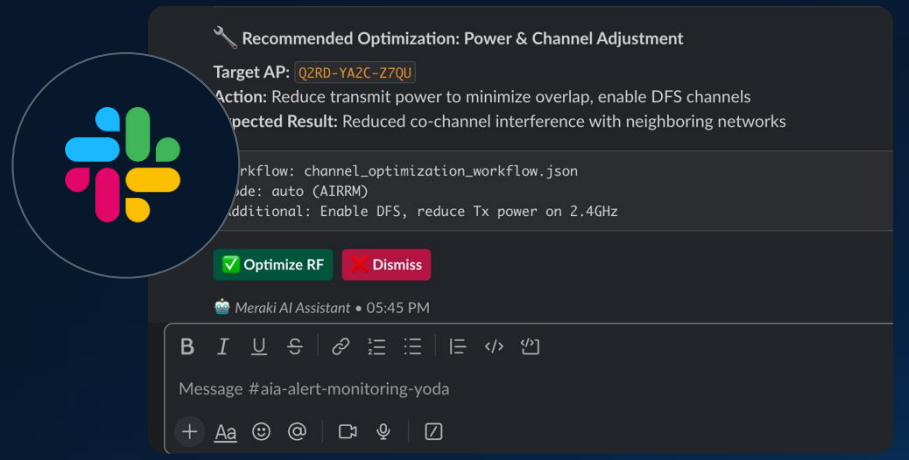


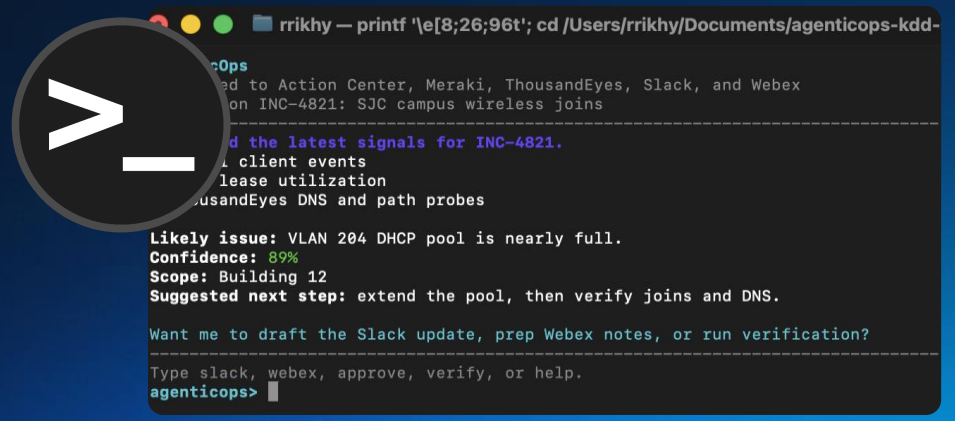
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Meeting you where you are

AgenticOps powered by Cisco Cloud Control

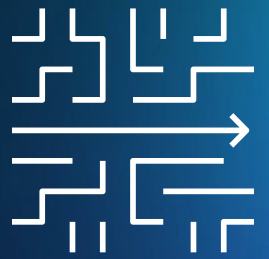






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Customer success



Trusted by industry leaders

















































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Powering the world’s largest enterprises

The world’s largest companies by revenue use Cisco Networking products

100%
of the Top 25 Retailers

100%
of the Top 15 Healthcare companies

100%
of the Top 15 Technology companies

90%
of the Top 25 Manufacturers

90%
of the Top 25 Financial Services companies

80%
of the Top 10 Hospitality companies

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Let’s talk next steps



Start an AI-readiness assessment

Work with our experts to plan your new architecture

Try AI Assistant

Get instant insights and automate manual tasks

Start a free product trial

Speak with your Cisco account team to get started

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CISCO Connect

Thank you




CISCO