

FROM NETWORK AUTOMATION TO AGENTIC NETOPS

Your network has outgrown what your team can manually operate. Agentic NetOps closes the gap.

NetBrain gives teams a proven path to AI agents that diagnose and act on comprehensive network context, so automation focuses with certainty instead of guesswork.

- Named in the Gartner® Market Guide for Agentic NetOps

"I call NetBrain my force multiplier, boosting the results and enabling small input to produce a larger effect."

Director of Networks · Global enterprise, 25,000+ devices

THE PROBLEM

Automation couldn't overcome network complexity. Agentic AI surpasses human limitations.

Most networks run on tools that generate data, not decisions. Traditional automation handled the predictable, but it never took your engineers out of the loop. Your best people still chase root cause instead of architecture and strategy, while complexity outpaces what any human-driven operation can monitor. NetBrain closes that gap with agents that carry no limit on attention, time, or scale, catching issues before they impact the business and reach the executive level.



No single source of network truth

Without comprehensive network context, investigations stall and decisions take longer than they should.



Skills and resources that can't scale

Resource limits leave your best engineers solving the same problems, over and over.



Always reactive, business at risk

Reactive operations mean the business feels the impact before your team can act.



Complexity has outgrown the team

Change outpaces what any human-driven operation can monitor continuously.

The gap between detection and diagnosis is where business impact lives. Today, it falls entirely on your team.

THE SOLUTION

Your enterprise network demands more from AI agents.

Agents are only as good as the context behind them. NetBrain builds on a complete model of how your network was designed to run, so root cause is accurate and remediation is safe.



One cross-domain context layer

As both an MCP server and client, NetBrain unifies your multi-vendor monitoring, ticketing, and cloud tools.



Your best engineer, codified

Agent Skills encode your runbooks, baselines, and decision logic, so any engineer works with senior judgment.



Root cause found and fixed in minutes

Deep Diagnosis reasons across device state, configuration, and design intent, then verifies the fix.



Your LLM, without the lock-in

Run the model you already trust, whether Claude, OpenAI, or Gemini. NetBrain grounds it in your network's real context.

● Deep Diagnosis

GOVERNED · HUMAN OUT OF THE LOOP

INC0013919

Skills

application-impact-analysis

servicenow-incident-lookup

incident-driven-app-triage

app-diagnosis-via-dynatrace-mcp

DD

DEEP DIAGNOSIS

The Inventory System is slow, with 504s since 15:00 UTC and Toronto hardest hit. The app team says the backend is healthy, so I'll trace the network.

ServiceNow MCP get_incident_description skill · servicenow-incident-lookup

DD

DEEP DIAGNOSIS

Mapped the application path, then pulled telemetry along it to find where the latency is introduced.

NetBrain MCP query_data_from_automation_table Dynatrace MCP execute-dql

DD

RECOMMENDATION

Root cause: WAN congestion on the Toronto path is adding roughly 12 seconds of latency. **Recommended fix:** restore the QoS policy on the edge router.

NETWORK ENGINEER

You review the finding and decide. **The agent recommends but never acts on its own.**

Open in Runbook Companion

ENG

BRING YOUR
OWN LLM

Anthropic Claude

OpenAI GPT

Google Gemini

Self-hosted & open-source models

< 10 min

Root cause in a P1 outage, from 2+ hours of tracing

100%

Diagnostic accuracy on first use in the NOC

95%+

MTTR reduction across closed-loop workflows

CHART YOUR PATH

See Deep Diagnosis in action.

[Book a 30-minute call](#)