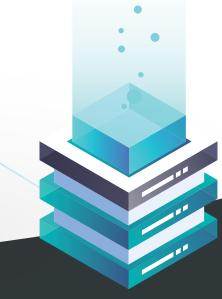


## Intent-Powered Outage Prevention for Multi-Cloud Networks

The percentage of successful network operations teams is in steep decline from 49% in 2016 to

2 % in 2022<sup>1</sup>

NetBrain can help you stay on top.



## Service Ticket Operations

of all network problems are repetitive in nature.2

They recur hundreds or thousands of times a month. Collectively solving this small set of common problems at scale can be transformational to the business.

claim failure to learn from previous incidents through effective root cause analysis leads to repeat incidents;

of all incidents are repeats.3

BT Enterprise Managed Services reports seeing a 43% improvement in complex incident resolution time with NetBrain, with the average duration reduced to two hours from three and one half.4



## Network Outages

Global internet outages climbed 22% to 278 in the week of March 12, marking a return to levels last seen in the third week of January, according to data from ThousandEyes, a network-monitoring service owned by Cisco Systems Inc.



of all outages have root cause in configuration and change management errors.<sup>5</sup>

## Solve Key NetOps Challenges with Intent-Based Automation

NetBrain manages your network by intents by managing network requirements not devices, to prevent problems from impacting applications in production.

**50**% of all problems can be

detected before they impact production.6

90%

in time savings will result from machine driven operations. 7

of IT-decision

makers expect their organization to put more investments in automation technology to remain competitive.



- 1 EMA Research Report | Network Management Megatrends 2022: Navigating Multi-Cloud, IoT, and NetDevOps During a Labor Shortage https://www. enterprisemanagement.com/research/asset\_download.php?id=4155&title=Network-Management-Megatrends-2022:-Navigating-Multi-Cloud,-IoT,-and-
- 2 NetBrain https://www.netbraintech.com/
- 3 Damage Control: The Impact of Critical IT Incidents. Splunk and Quocirca November 2017 https://www.splunk.com/pdfs/white-papers/damage-control-theimpact-of-critical-it-incidents.pdf

NetDevOps-During-a-Labor-Shortage&type=Research-Report---Vendor&coverage=Network-Management&author=Shamus-McGillicuddy

- 4 https://www.netbraintech.com/wp-content/uploads/2022/04/NetBrain-Case-Study-BT-Enterprise.pdf 5 Uptime Institute - https://www.prnewswire.com/news-releases/it-decision-makers-will-increase-investments-in-automation-as-a-result-of-covid-19-finds-new-
- study-by-opinion-matters-and-inference-solutions-301092837.html 6 NetBrain - https://www.netbraintech.com/
- 7 Accenture https://www.accenture.com/\_acnmedia/pdf-70/accenture-intelligent-operations-research-web.pdf

