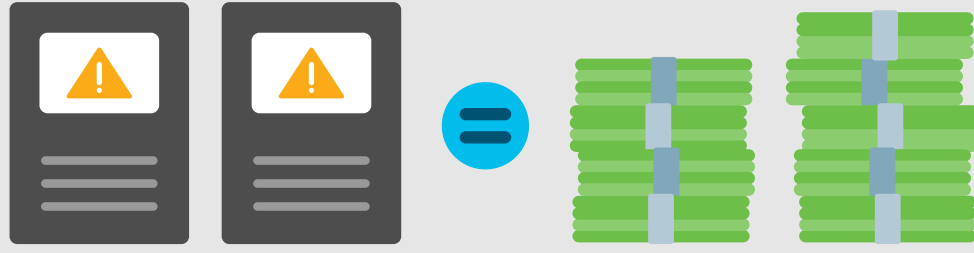


Minimizing downtime

Improve service delivery while increasing IT and business productivity.



On average, infrastructure failure costs large enterprises **\$100,000 per hour**.*

Improve network assurance and evolve to an intent-based network in four easy steps:



Step 1: Simplify troubleshooting

Can you resolve network issues quickly?

[See more](#)



Step 2: Improve wireless

How reliable is your wireless?

[See more](#)



Step 3: Assure applications

Are you using AI/ML to optimize your network performance?

[See more](#)



Step 4: Analyze WAN

Do you have visibility into your WAN?

[See more](#)

Learn about network assurance

[Register for demo](#)

Step 1: Simplify troubleshooting



Ask yourself

Are your network troubleshooting costs and time spent getting out of control?



Something to consider

You can increase effectiveness and reduce costs of network monitoring and troubleshooting by centralizing analytics across all network devices.



Recommended solutions

- [Cisco DNA Assurance](#)
- [Cisco Catalyst Series 9100 access points](#)
- [Cisco Catalyst Series 9800 wireless controllers](#)

Benefits: Reduce the burden on your team, respond faster to disruptions, gain insights into real-time and historical events, and drastically improve issue resolution.



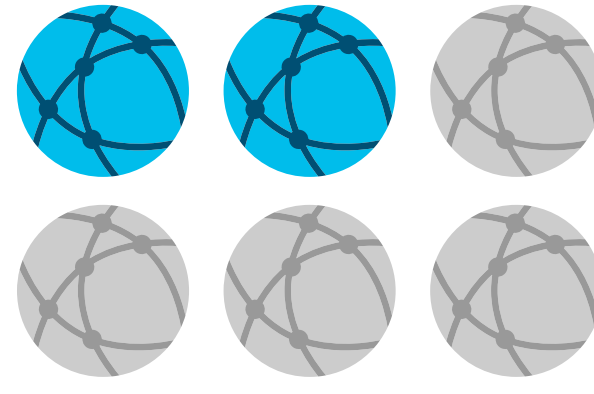
Find out more

[Watch 2 minute demo](#)

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Did you know?

34% of network managers use 11 or more tools for network monitoring and troubleshooting.



Source: EMA Research, Digital Enterprises Require a Next-Generation Wireless Platform, 2018.

Step 2: Improve wireless



Ask yourself

Is it challenging to maintain a consistently good user experience on your wireless network?



Something to consider

By improving visibility into wireless channel conditions, interference, congestion, and data throughput performance, you can proactively prevent degradation and downtime.



Recommended solutions

- [Cisco DNA Assurance](#)
- [Cisco Wi-Fi Analytics for iOS](#)
- [Cisco Meraki Wireless](#)

Benefits: Improve the mobile user experience and prevent wireless problems before they occur.



Find out more

[Read Wi-Fi 6 analyst report](#)

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Did you know?

Incident response is in the top three resource-intensive activities.



Source: Cisco and McKinsey automation research, 2017.

Step 3: Assure applications



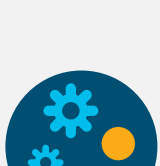
Ask yourself

Can you predict the consequences of network changes to the user experience before they happen?



Something to consider

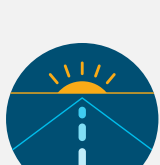
By leveraging Cisco DNA Assurance's Artificial Intelligence and Machine learning (AI/ML), every business can improve the user application experience.



Recommended solutions

- [Cisco AI Network Analytics](#)
- [Cisco DNA Software for Wireless](#)

Benefits: With intelligent issue analysis, proactive exploration, and systems-generated insights, be informed before issues become problems.



Find out more

[Read Assurance e-book](#)

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Did you know?

By 2023, 40% of infrastructure and operations teams will use AI-augmented automation in large enterprises, resulting in higher IT productivity.



Source: Gartner Predicts the Future of AI Technologies February 13, 2019.

Step 4: Analyze WAN



Ask yourself

Can you identify network problems that are happening outside your campus?



Something to consider

Built on disparate networks that are outside the control of IT, the WAN is often difficult to pinpoint problems or monitor.



Recommended solutions

- [Cisco SD-WAN vAnalytics](#)
- [Cisco Meraki Insight](#)

Benefits: Extend network and service visibility and assurance across the WAN with advanced analytics.



Find out more

[View SD-WAN infographic](#)

[Back to top](#)

Learn about network assurance

[Register for demo](#)

Transform to an intent-based network with Cisco DNA

* Source: IDC, DevOps and the Cost of Downtime: Fortune 1000 Best Practice Metrics Quantified, Stephen Elliott, 2014.