

## AI FOR NETWORKING:

## AI to Transform Networking Solutions, Services, and Staff

AI-powered networking platforms simplify management, elevate service delivery, and empower users on a journey to the self-driving network.



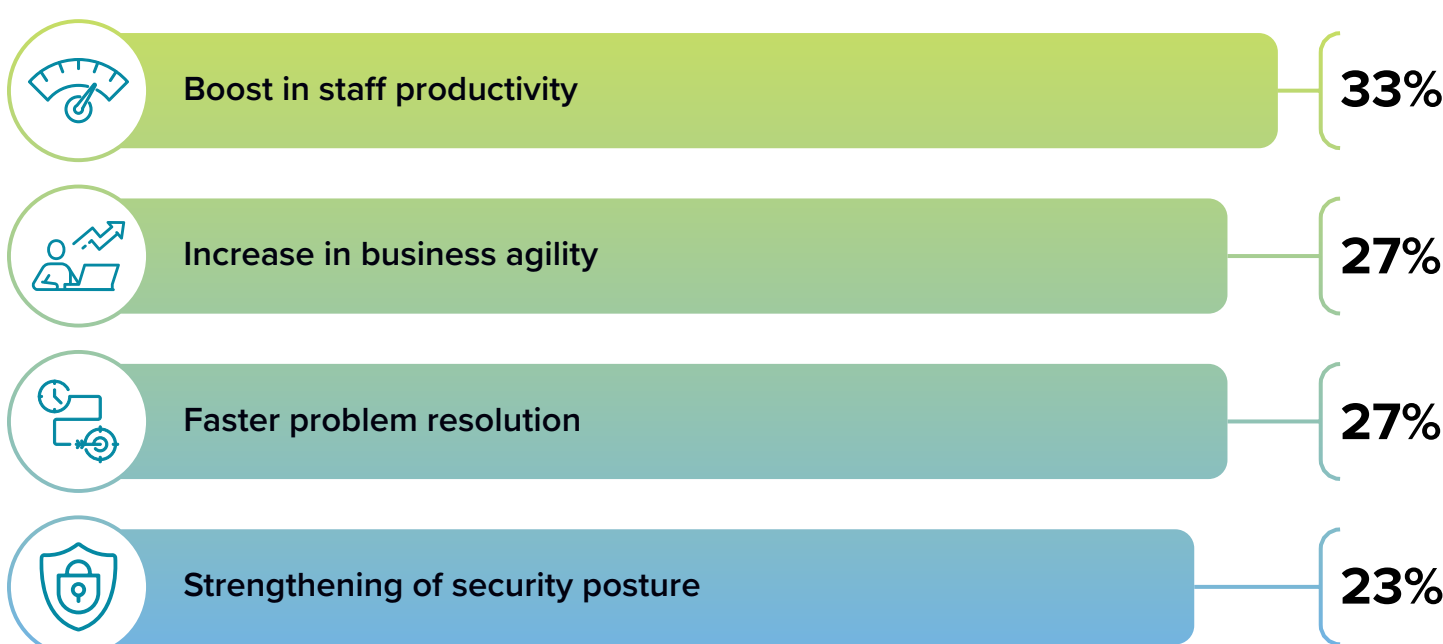
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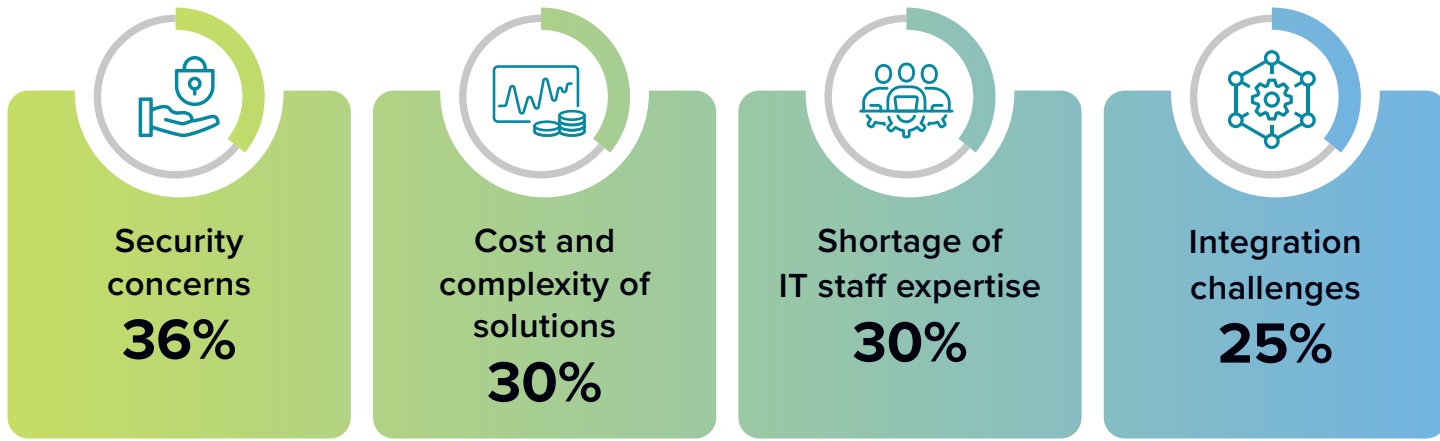
## Top Network Improvement Expectations from AI

AI-powered networks will expectedly relieve rising staff, business, service, and security pressures.



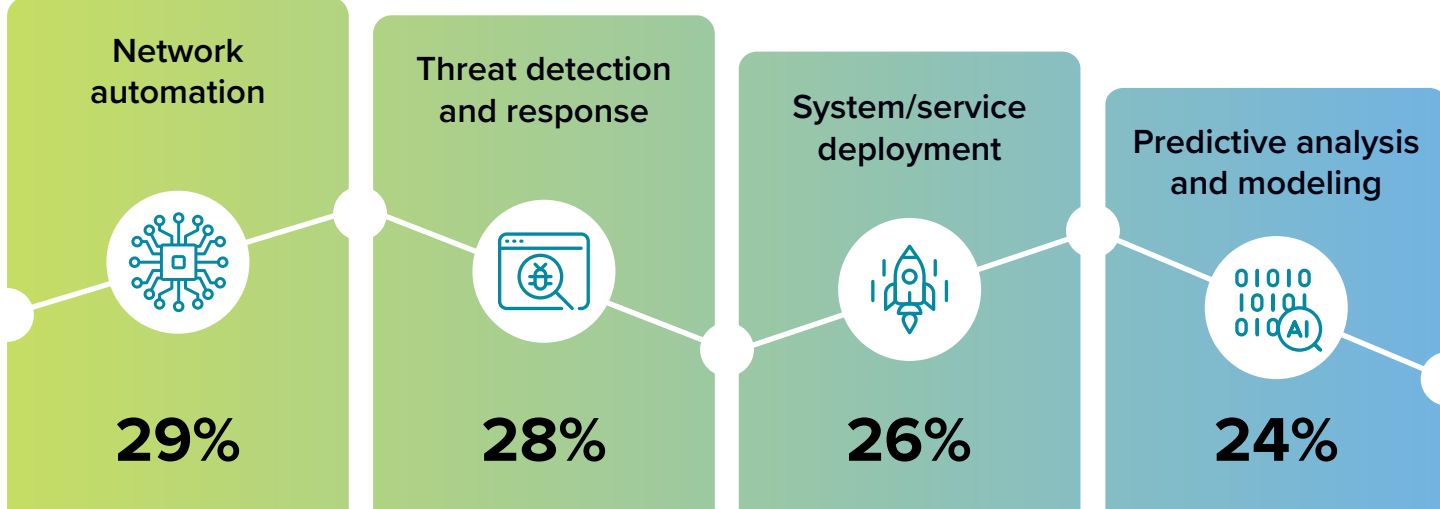
## Barriers to Networking Success with AI

While AI offers great promise for network engineering and operations, significant challenges inhibit adoption.



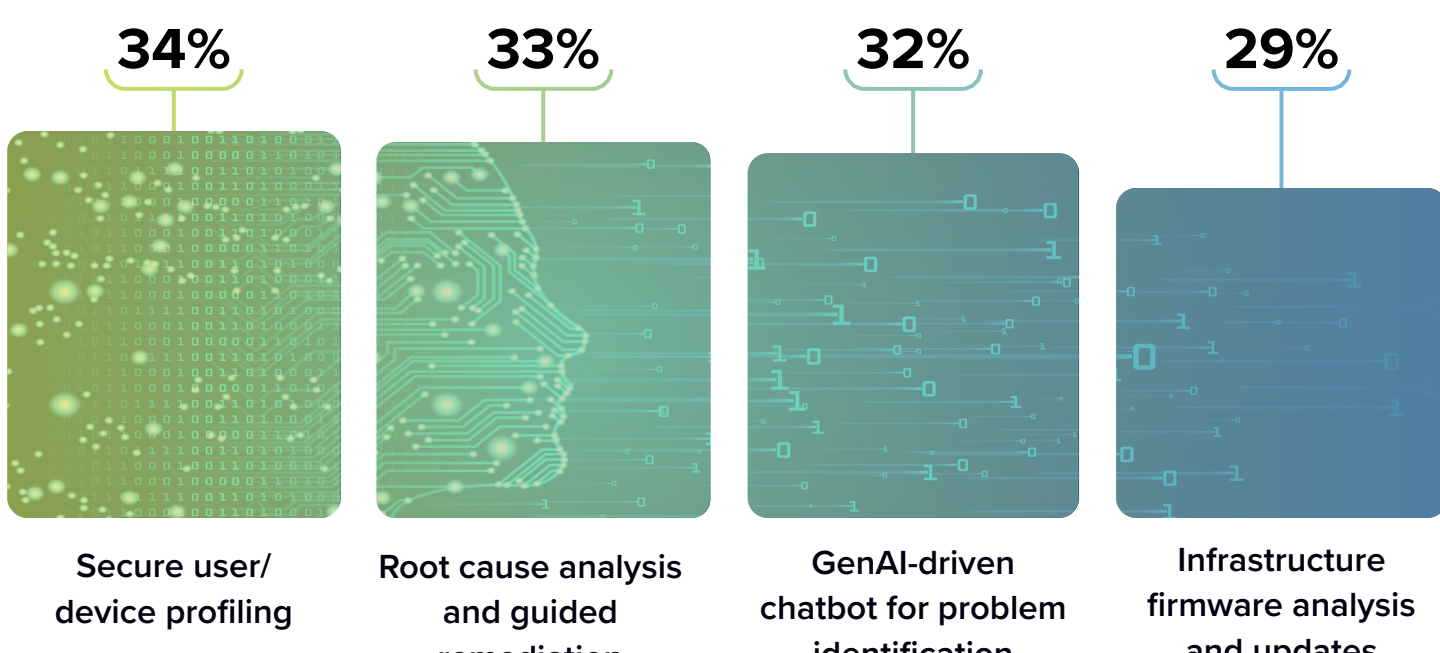
## Network Priorities for AI Investment

The network's criticality demands operational precision, infrastructure protection, and proactive management.



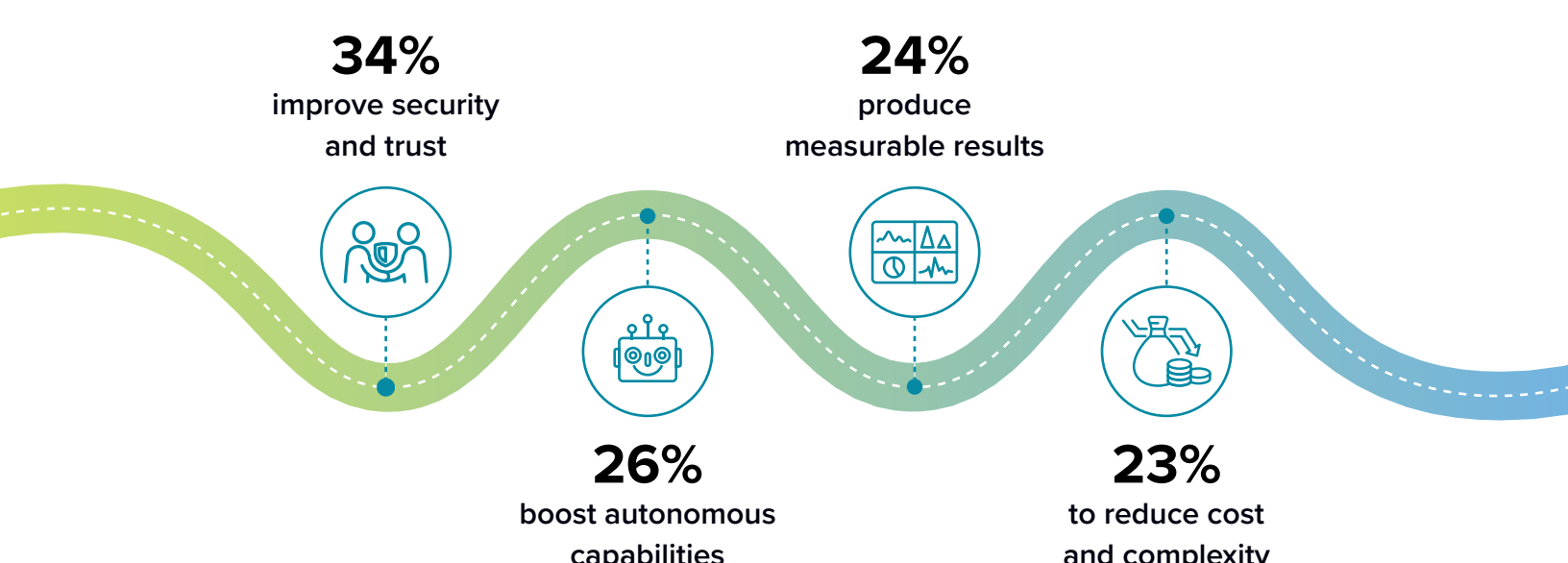
## Top AI Capabilities for Campus/Branch Networks

When optimizing core and edge networking management, AI capabilities must serve critical functions.



## Roadmap of Priorities for Campus/Branch Networks

As core and edge networking solutions face new business and IT demands, future AI capabilities become key differentiators.



All data from: IDC's Worldwide AI in Networking Special Report, 2024

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## Message from the Sponsor

JUNIPER  
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Juniper Networks believes that connectivity is not the same as experiencing a great connection. Juniper's AI-Native Networking Platform is built from the ground up to leverage AI to deliver exceptional, highly secure, and sustainable user experiences from the edge to the data center and cloud.

To learn more, download the IDC Whitepaper, *Driving Superior Business Outcomes with AI-Native Networking Part 2 of 2: AI for Networking*