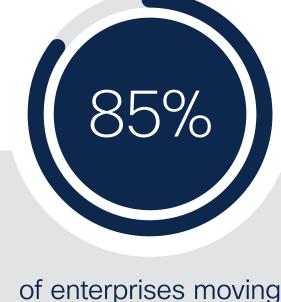
More Business Applications and Workloads Are Migrating to Hybrid and Multicloud Environments, Using Cloud On-ramps for Direct, Private Interconnection

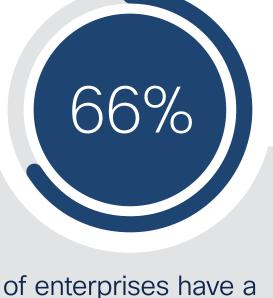
## WAN and cloud strategies are evolving



to cloud want to choose from multiple cloud providers.1



respondents have a multicloud strategy.2



cloud team or center of excellence-with another 21% planning one.3



growth vs. the Internet.4

expect their cloud spend to further

> increase within one year.5



51% installed interconnection bandwidth compound annual growth rate by 2022.9

By 2021, 33% of enterprise

workloads will run on

premises, 33% off premises,

and 33% in the public cloud.6

92% of enterprises

will grow WAN

bandwidth over the

next two years.7

45% of on-ramps to leading cloud providers are deployed at Equinix:10 - 43% AWS (29 of 68) - 50% Azure (27 of 54)

Branches and remote workers

will increasingly connect

endpoints such as smartphones,

tablets, and IoT devices.8

Public Internet connections

can cause "jitters" and

latency that impact the

Distance between end

user experience.

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Traditional WAN architecture is falling short

- 45% Google (38 of 85)



points and the data center raise bandwidth and network costs. Cloud provider data

egress charges increase

overall operating costs.



Indirect data access and lack of visibility into data in transit increase

security risks.



CISCO

Leader in networking,







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## compute, and security data centers

46% SD-WAN worldwide

market share

1800+ Network providers | 2900+ Cloud IT providers

Equinix: 210+ Data centers | 56 Metros | 370,000+ Interconnections 100+ Cloud and SaaS On-ramps The Cisco Equinix partnership helps you transform your

enterprise WAN at the edge. So you can deploy applications

of Internet traffic goes through Equinix data centers

EQUINIX

Leader in

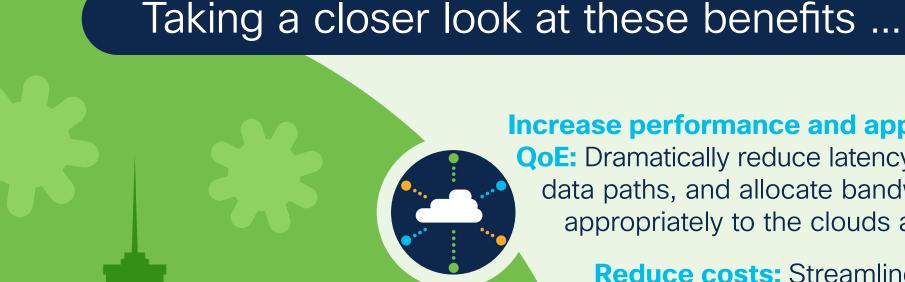
on hybrid and multicloud architectures faster, more cost-effectively, more securely, and with greater agility.

With Cisco and Equinix, you can:

Reduce costs

and increase

bandwidth.



Improve performance

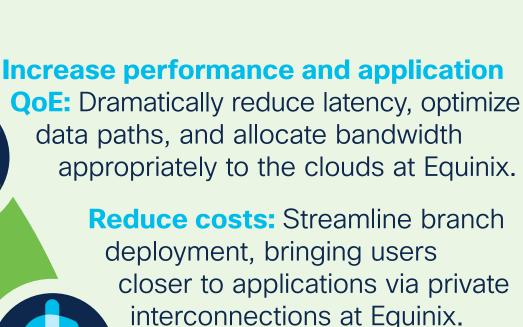
and application quality

of experience (QoE).



**Optimize** 

security.



Simplify troubleshooting and

accelerate problem resolution

to reduce CapEx and OpEx.

Simplify deployment

architectures and

services at scale.

Optimize security: Reduce CapEx by consolidating security measures at the central point of presence. Provide a full edge security stack from branch to colocation site to the cloudfor the right security at the

and services at scale: Manage branch, colocation, cloud, and security using a single dashboard.

Simplify with prevalidated

deployment architecture

right place.



Cisco and Equinix offer a tightly integrated portfolio of proven physical and virtual deployment models that support cloud connectivity, distributed WAN architecture, a private cloud footprint at the digital edge, and collaboration services.

Learn more about SD-WAN and cloud deployment options and the Cisco and Equinix partnership. Or contact your Cisco, Equinix, or partner representative for more information.

- 1 Multicloud is the New Normal, IDC InfoBrief, March 2018 2,3 Cloud Computing Trends: 2019 State of the Cloud Survey 4 Equinix Global Interconnection Index (the "GXI"), Vol 3, 2019
- 5 Cloud Computing Trends: 2020 State of the Cloud Report, May 21, 2020 6 Forbes.com, January 2018

of their respective owners. The use of the word partner does not imply a partnership relationship between Cisco and any other company. (1110R)

10 Share of on-ramps in an Equinix metro per provider (as of March 2020)

7,8 Survey Examines WAN Transformation and SD-WAN's Impact, Network Computing, June 2019 9 Equinix Global Interconnection Index (the "GXI"), Vol 3, 2019