

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



Cloud adoption for the enterprise



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

Branches and remote workers will increasingly connect endpoints such as smartphones, tablets, and IoT devices.⁸

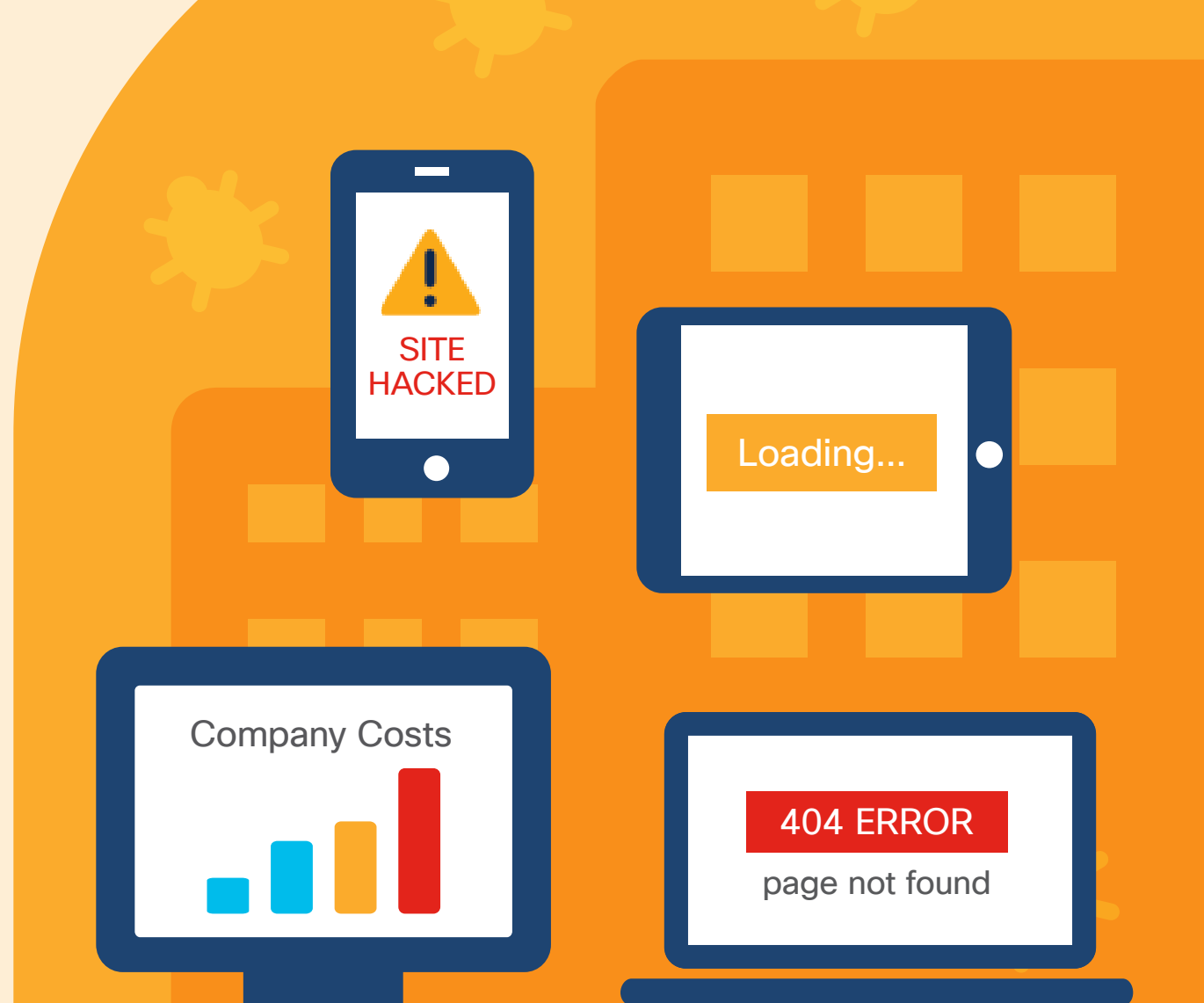
51% installed interconnection bandwidth compound annual growth rate by 2022.⁹

45% of on-ramps to leading cloud providers are deployed at Equinix:¹⁰

- 43% AWS (29 of 68)
- 50% Azure (27 of 54)
- 45% Google (38 of 85)

Traditional WAN architecture is falling short

- Public Internet connections can cause “jitters” and latency that impact the user experience.
- Distance between end 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.



Connect and collaborate



Leader in networking, compute, and security

Leader in data centers

46%

SD-WAN worldwide market share



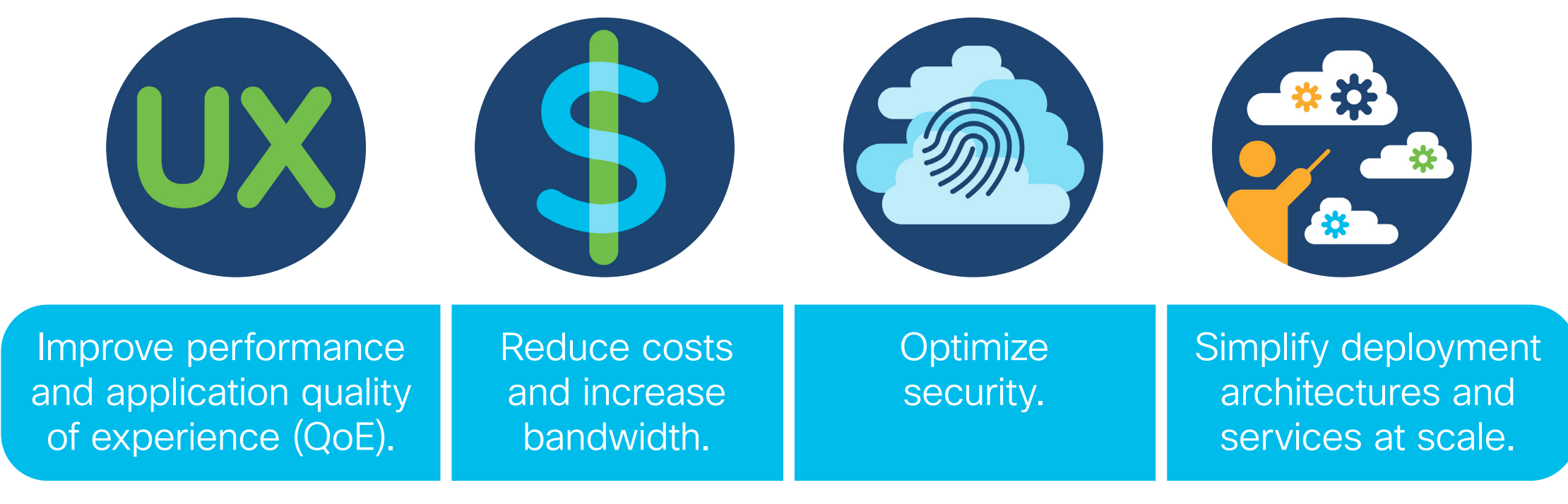
96%

of Internet traffic goes through Equinix data centers

Equinix: 210+ Data centers | 56 Metros | 370,000+ Interconnections
1800+ Network providers | 2900+ Cloud IT providers
100+ Cloud and SaaS On-ramps

The Cisco Equinix partnership helps you transform your enterprise WAN at the edge. So you can deploy applications on hybrid and multicloud architectures faster, more cost-effectively, more securely, and with greater agility.

With Cisco and Equinix, you can:



Taking a closer look at these benefits ...



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 Cloud Computing Trends: 2019 State of the Cloud Survey
³ Equinix Global Interconnection Index (the “GXI”), Vol 3, 2019
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
⁷ Survey Examines WAN Transformation and SD-WAN’s Impact, Network Computing, June 2019
⁸ Equinix Global Interconnection Index (the “GXI”), Vol 3, 2019
⁹ Equinix Global Interconnection Index (the “GXI”), Vol 3, 2019
¹⁰ Share of on-ramps in an Equinix metro per provider (as of March 2020)