As application traffic moves to the cloud, demands for cost-effective, high-capacity network connectivity intensify.

**SD-WAN PERFORMS FOR THE DIGITAL AGE**

companies are leveraging more SaaS and cloud-based apps across more locations.

*These cloud workloads take a toll on existing networks and require more bandwidth.*

**TRADITIONAL CONNECTIONS FALL SHORT**

- **Say digital transformation will increase bandwidth usage on their WANs:** 88%
- **Say their WAN is a barrier to success:** 57%
- **Say digital transformation requires rethinking their WAN architecture:** 83%

**SAVING AND PERFORMING WITH SD-WAN**

- SD-WAN lets companies use modern, high-speed broadband connections to supplement or replace MPLS connections and optimize performance for cloud workloads.
- Gigabit internet connections will grow from 10 million in 2017 to 50-100 million in 2020.
- SD-WAN reduces troubleshooting 90%.
- SD-WAN over broadband delivers faster connections for lower overall cost.

**What to look for in an SD-WAN solution**

- Ease of use (intuitive digital experience)
- Intelligent, application-specific traffic routing
- Centralized policy creation, customization and management
- Application performance and traffic analysis and ongoing optimization
- Built-in security
- Carrier-grade capabilities

**Sources**

2. IDC, “Worldwide Quarterly Cloud IT Infrastructure Tracker,” Q1 2017
3. IDC, “SD-WAN: Enabling the Enterprise to Overcome Barriers to Digital Transformation,” 2017

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