

# Is your WAN holding you back?

To be productive, people need reliable access to their virtual apps and desktops from any location. SD-WAN is an easy, cost-effective way to extend your virtualization initiative where MPLS can't.

## Quality of experience can make or break your initiative

The increasing bandwidth demands of virtualization, hi-def video, teleconferencing, and other rich media can slow down the network and even disconnect a user's session.

### You probably already considered...

#### Adding more bandwidth

This doesn't help remote workers on public networks, and it may result in high-cost MPLS upgrades. Without aggregation, you may not be able to use all available bandwidth. Consumer-grade DSL and cable may lack predictability.

#### Adding a backup link

This can't ensure fast enough failover to preserve the user's session. It may also fail to relieve congestions in situations short of an outage.

#### Localized VDI

Creating local VDI infrastructure at branches not only adds costs but also fails to help workers at remote sites connect via WAN.

#### Adding branch office servers

Adding servers at each branch will likely result in additional remote management and data replication costs.

#### Generic router QoS optimization

This lacks application awareness and leaves the network unable to differentiate between quality-dependent traffic sources.

## 4 ways Citrix SD-WAN can fix your WAN problem

### 1. Improved reliability

Ensures that no underlying network issues impact user experience or access. Automatically reroute traffic of poor-quality or failed links so user sessions stay connected.

### 2. More bandwidth

Logically bond diverse network links into a single virtual WAN path to add bandwidth more quickly, flexibly, and at a lower cost than an MPLS upgrade.

### 3. Higher-quality experience

Fine-grained, application-aware control with QoS helps you ensure a good experience for all apps. Session fairness, priority queuing, and best path selection improve productivity and reduce IT issues.

### 4. Better visibility

Get deep visibility into the WAN through an easy-to-use platform so you can understand the quality of experience you're delivering and troubleshoot.

## Even more ways to deliver a great experience with Citrix Workspace

Get all the benefits of SD-WAN and more to ensure a great user experience across your entire digital workspace.

- Single sign-on to web, virtual, and SaaS apps from any device
- Advanced user behavior analytics
- File sync and share across all devices
- Easy-to-use mobile productivity apps

Learn more about Citrix SD-WAN at [www.citrix.com/sdwan](http://www.citrix.com/sdwan)