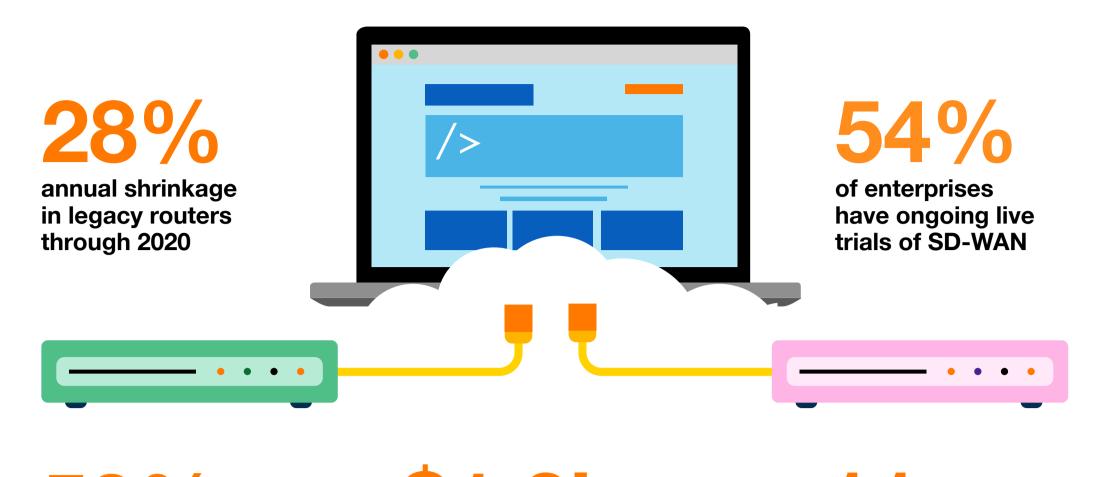
# **SD-WAN:** the future is now

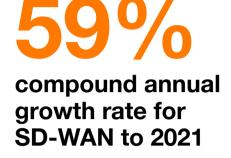
Break free from your global network constraints with SD-WAN. The virtual network technology can help drive your business through digital transformation, cloud adoption, global expansion and mergers & acquisitions.

Connectivity

## **Software-defined future**

SD-WAN reflects the world's move to a software-defined future where network appliances are replaced by virtual devices and applications are moved to the cloud.







cloud providers will be used by enterprises on average in 2019, up from nine in 2018

# **Drivers for SD-WAN**

Greater demands than ever are being made on enterprise network infrastructure, with businesses wanting more agility and resilience, and better application performance. SD-WAN can provide the solution.

	Simplicity $79\%$ want to simplify WAN provisioning
V	Resilience 78% want to automate WAN link failure recovery
	Cloud $74\%$ want to connect into cloud providers data center
<b>)</b>	Agility 71% want to deploy new sites more quickly
	Performance $71\%$ want to improve application performance
	Reliability <b>69%</b> want to virtualize WAN links to improve reliability

# **Dispelling myths about SD-WAN**

SD-WAN is still a relatively new technology, and there are naturally some misconceptions about the way it works. Here are rebuttals of the four most common myths.

### It is not a zero-touch solution

You still need to install and manage either a dedicated appliance or a virtual one at each participating site to send and receive traffic.

### **Don't forget the** underlay network

The technology won't magically solve the problems caused by a collection of low-quality connections.



### You will need post-deployment assistance

You will need to manage network operation, tweaking it to accommodate changes in infrastructure or applications.

### **SD-WAN** is only part of the security solution

Treat it as part of a broader security solution including micro-segmentation and role-based access control.

# **SD-WAN real-world scenarios**

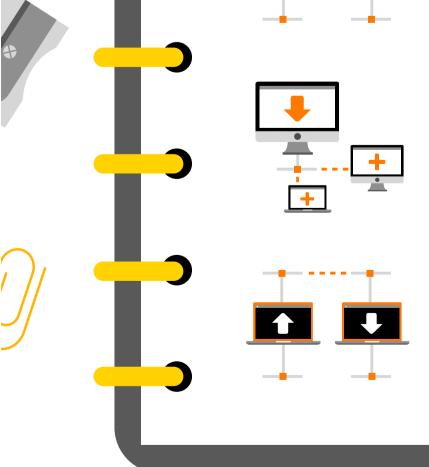
SD-WAN's real value comes in its application to real-world problems. Here are some examples of scenarios in which SD-WAN can help to create a competitive advantage.

#### **Cloud migration**

IT departments migrating to the cloud need a robust, manageable communications infrastructure to access the resources on which their business relies.

#### Mergers and acquisitions

Using an SD-WAN overlay makes it easier to onboard acquisitions by simplifying network merger and provisioning for new sites.



#### **Volatile business environments**

Using SD-WAN enables businesses to change their networks quickly, adapting to bricks and mortar changes without hindering local business needs.

#### **Unreliable connections**

SD-WAN lets businesses overcome the problem of unreliable connections in certain locations by combining multiple DSL links together to minimize single points of failure.

# **Choose Orange for flexible SD-WAN**

We have been a leader in software-defined networks since launching our Easy Go Network in November 2016.

### We offer:

reach



expertise



**Technical** partnerships



Cloud transformation

#### Download our ebook on SD-WAN here:

nttps://www.orange-business.com/en/library/ebook/meeting-the-digital-age-with-sd-wan

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