



Secure SD-WAN without compromise

A new WAN and security architecture for the cloud-first enterprise

Change is upon us

As applications migrate to the cloud and the world becomes increasingly mobile, a router-centric WAN model that backhauls all branch application traffic over MPLS to the data center negatively impacts application performance – it simply doesn't make sense. The majority of branch traffic is destined for the internet, and applications are no longer centralized.

Network traffic patterns have shifted The fundamental nature of apps has changed

Security needs to change when everything is open and connected

So why continue to backhaul clouddestined branch traffic to the data center?



Rethink the status quo

Organizations around the world are embracing SD-WAN as an alternative to cumbersome router-centric WANs.

But the common approaches create challenges, and not all SD-WANs are created equal:

- Direct-to-internet connections increase the attack surface and highlight the need for advanced security services to protect branch locations from threats.
- Installing next-generation firewalls at every branch to address security needs is too expensive and untenable to manage across hundreds or thousands of branch locations.
- Basic SD-WANs force businesses to conform to the constraints of the network or fail to deliver the feature sets that today's digital businesses require.

These shifts are forcing organizations to embrace new wide area network and security models to deliver the experience users expect and to realize the full transformational promise of the cloud.



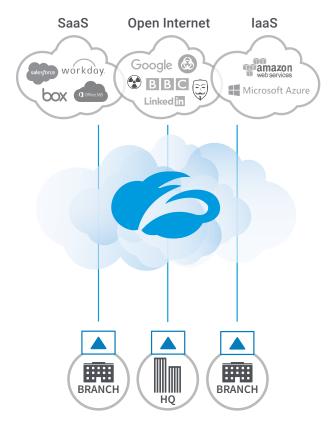
Realize the full transformational promise of the cloud with Zscaler and Aruba

Together, Aruba EdgeConnect SD-WAN and Zscaler Internet Access™ deliver a secure SD-WAN solution that protects enterprises from threats, optimizes application performance, and delivers SD-WAN connectivity that automatically adapts to changing business requirements.

A winning combination for business agility

Just tell Aruba EdgeConnect what your business needs, then automation and machine learning automatically adapt to ensure the highest levels of application performance and user experience. Aruba Orchestrator™ one-click integration with the Zscaler™ Cloud Security Platform delivers identical protection for all users across all locations and all WAN connection types, without cumbersome appliances or complex administration.

With this powerful integration, IT organizations embracing local internet breakout can connect and secure branch sites in minutes. For IT, that means lower costs, simplified operations, and increased protection. And users experience fast, secure, and uninterrupted access to business-critical applications.



What sets the Aruba and Zscaler solution apart?

Highest quality of experience

- Provide fast, secure and uninterrupted access to business-critical apps, increasing overall productivity and end-user experience
- Quickly add and secure new branches with automated deployments and true "zero-touch" provisioning
- Make changes easier, minimize human errors, and enable faster troubleshooting, making IT more responsive to the business

Business-driven design

- Streamline branch architecture to deliver the full benefits of the cloud, including greater business agility and simplified IT
- Minimize risk by delivering consistent network and security policies based on business needs, not infrastructure limitations
- Reduce dependence on high-cost MPLS services and eliminate branch security appliances

Automated connectivity and always-on security

- Adapt branch WAN infrastructure as conditions change, ensuring uptime, security, and other business requirements are met
- Centrally define security requirements once, and automatically deliver identical security for all users at all locations
- Automate security and cloud app updates so users can always directly and securely connect to applications without IT intervention





The business landscape has changed.

The way employees do their jobs has changed. Where apps are hosted has changed. And the threats to your company are greater than ever. Isn't it time your legacy network and security thinking changed too?

Global organizations of all sizes rely on Aruba and Zscaler to help them realize the full transformational promise of the cloud.



Nuffield Health: The largest not-for-profit healthcare provider across the UK relies on Aruba and Zscaler to deliver secure SD-WAN, increase bandwidth, and enable the fast and secure application performance and user experience required for their 143+ hospitals and well-being centers.

"Aruba together with Zscaler has made our cloud transformation faster, more secure, and easier than we could've imagined."

- Dan Morgan, IT Operations Director



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