

Can your WAN keep up?



More users, more apps, different devices, but old network.

The Cloud Era has transformed Enterprise infrastructures in many ways. Explore how SD-WAN, powered by Cisco, can enable more secure, consistent and cost effective enterprise connections.

Cisco SD-WAN can help.

	Enterprise challenges	Cisco SD-WAN features	Benefits of migrating
Cloud	<ul style="list-style-type: none"> >50% traffic in cloud, yet network is not cloud aware SaaS performs poorly Complex workflows for public cloud AWS/Azure 	<ul style="list-style-type: none"> Single overlay that extends to data center, cloud and branch Dynamic optimization for O365 and other SaaS 	<ul style="list-style-type: none"> Optimized for public cloud and SaaS 4x improvement in SaaS response times Seamless connectivity to public cloud
Cost	<ul style="list-style-type: none"> Prohibitive bandwidth costs at \$100/mbps Traffic grows 30% YoY Rigid architecture requires 6 - 9 months for simple policy change 	<ul style="list-style-type: none"> Mix MPLS with low cost broadband/LTE Centralized management & app visibility 	<ul style="list-style-type: none"> >50% drop in WAN costs Change control from six months to two days
Application Experience	<ul style="list-style-type: none"> Application experience (SLA) is unpredictable 70% of app outages are tied to networking problems 	<ul style="list-style-type: none"> Active-active hybrid links App aware policies with real time enforcement 	<ul style="list-style-type: none"> Predictable application SLA No app outages due to networking
Security	<ul style="list-style-type: none"> Difficult to secure Critical enterprise assets, guest wireless, business partners Vulnerabilities in hybrid architectures 	<ul style="list-style-type: none"> WAN segmentation with granular policies Auth + encryption + cloud security for hybrid networks 	<ul style="list-style-type: none"> Isolation for critical enterprise assets, guest wireless, business partners Robust security for hybrid networks

To learn more, visit:
ceriumnetworks.com/cisco-sd-wan

