

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 	Growing traffic in cloud, yet network is not cloud aware SaaS performs poorly Complex workflows for public cloud enablement	Single overlay that extends to data centre, cloud and branch Dynamic optimisation for public cloud & SaaS apps	Workload portability of public & hybrid cloud apps 4x improvement in SaaS response times Seamless connectivity to public cloud
Cost 	Prohibitive bandwidth and carriage costs Traffic grows 30% YoY Rigid architecture requires months for simple policy change	Mix MPLS with low cost broadband/LTE Centralised management & app visibility	>50% drop in WAN costs Change control from months to days
Application Experience 	Application experience (SLA) is unpredictable 70% of app outages are tied to networking problems	Active-active hybrid links App aware policies with real time enforcement	Predictable application SLA Minimise network outage risks with redundant load balanced network
Security 	Difficult to secure Critical enterprise assets, guest wireless, business partners Vulnerabilities in hybrid architectures	WAN segmentation with granular policies Auth + encryption + cloud security for hybrid networks Fast and secure provisioning of sites	Isolation for critical enterprise assets, guest wireless Robust security for hybrid networks End to end security of your core to WAN edge & beyond