



**DXC Connect™**  
**SD-WAN Solutions**

Many enterprise Wide Area Networks (WANs) were designed over a decade ago and based on outdated architectures. With increases in the use of cloud-based applications — whether SaaS or on public or private clouds — these architectures are no longer optimum in terms of availability, performance, risk minimisation and responsiveness.

Traditional WAN architectures managed by a single carrier are essentially 'invisible' to your ICT team — making them slow to adapt and respond to change of your network or security policies and user demands. It also makes them complex to troubleshoot in the event of performance issues. Furthermore, wider availability of lower cost internet connectivity means many organisations are paying more than they need for bandwidth.

If your strategy is to develop new digital initiatives and streamline connectivity across and beyond the enterprise, your legacy network and communications architecture could hold you back. A Software-Defined WAN (SD-WAN) offers you the ability to reduce overall costs, reduce risk and increase end user productivity.

## DXC Professional Services for SD-WAN

DXC has a strong track record in software-defined networks, including successful delivery of very large designs and deployments in Australia for banks, state and federal government. We leverage lessons learnt from past complex engagements to ensure smooth delivery for our clients.

DXC Connect has invested heavily in in-house and partner alliance relationships to standardise, design and deliver customised SDNs aligned to your business and financial needs. Our in-house solution architects, engineers, subject-matter experts and technology partners work together to customise and deliver a cost-effective network design providing security, high performance, platform flexibility and network scalability.



## DXC Managed Services for SD-WAN

As SD-WANs are managed centrally, DXC Connect manages multiple carriers, security, Quality of Service (QoS), Firewall, IPS/IDS and URL Filtering policies across the extent of your enterprise network — regardless of underlying service providers.

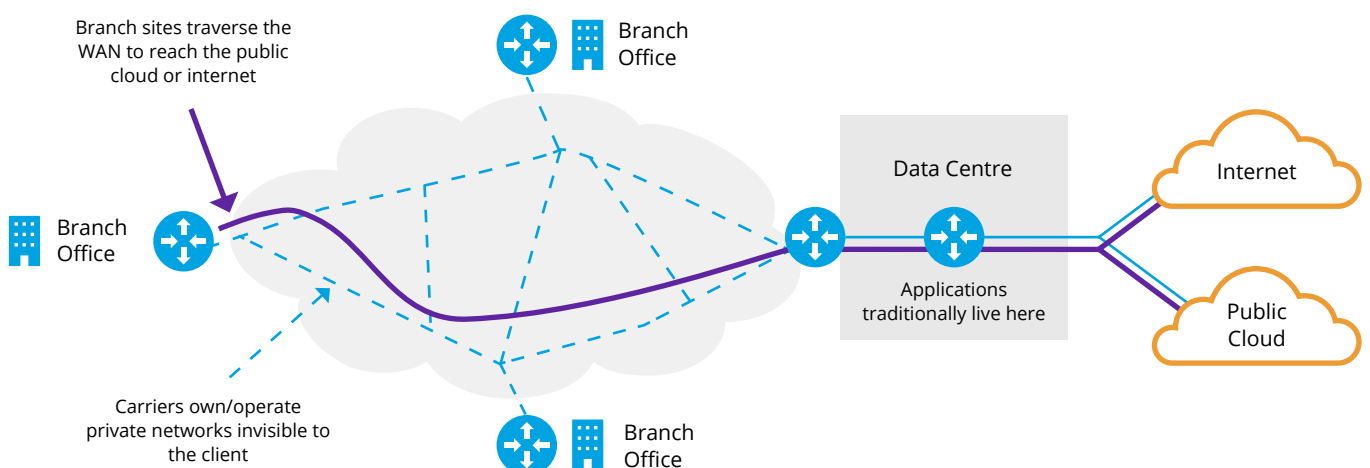
SD-WAN technologies enable us to extend beyond traditional network management, enabling network-wide coordinated performance regardless of where applications are hosted — providing deep monitoring and ensuring fast root-cause analysis. Using sophisticated network management toolsets, we collect detailed traffic statistics for trending, real-time analysis, anomaly detection and improved awareness. These insights assist with capacity planning and rapid isolation and resolution of operational incidents.

## Decades of experience

Our professionals have a wealth of experience in consulting, integration, deployment, planning, migration and management of network solutions within Government and across an array of industries such as Education, Health, Defence, Transport and Mining.

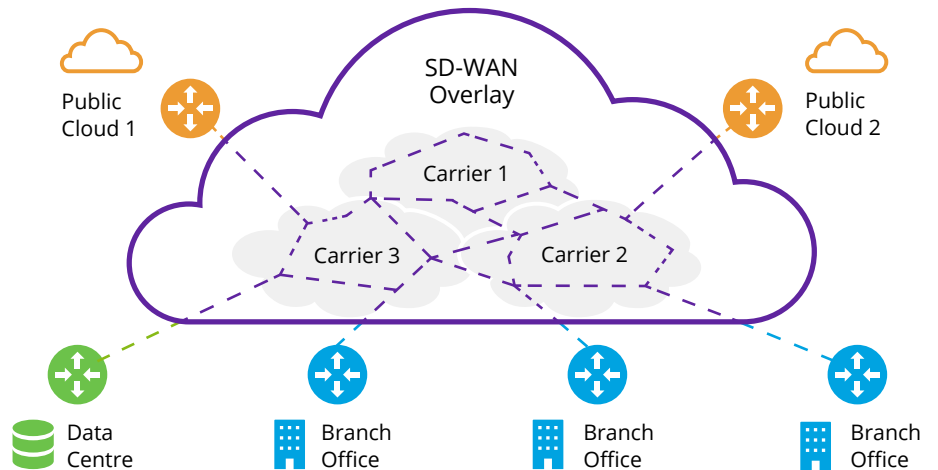
### Traditional WAN

Provided by carrier



## SD-WAN

Overlaid and operated by DXC



## SD-WAN benefits

Transform your enterprise network with:

- Carrier independence to take advantage of low-cost internet connections via the NBN
- Intelligent application-aware traffic management for superior end user experience
- Direct access to cloud applications from remote branch offices
- Enhanced enterprise security and reduced risk from standardisation and network-wide policy deployment
- Agility and scalability to rapidly add new links to branch sites
- Carrier link diversity and redundancy to boost resilience and network availability
- Cloud-based policy-driven management for faster network maintenance, provisioning and troubleshooting

To learn how an SD-WAN could reduce the overall costs and increase the agility of your enterprise network, talk to your DXC Technology account manager or contact [dxccconnect@dxc.com](mailto:dxccconnect@dxc.com).

Learn more at  
[dxc.com/au/practices/connect](https://dxc.com/au/practices/connect)

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