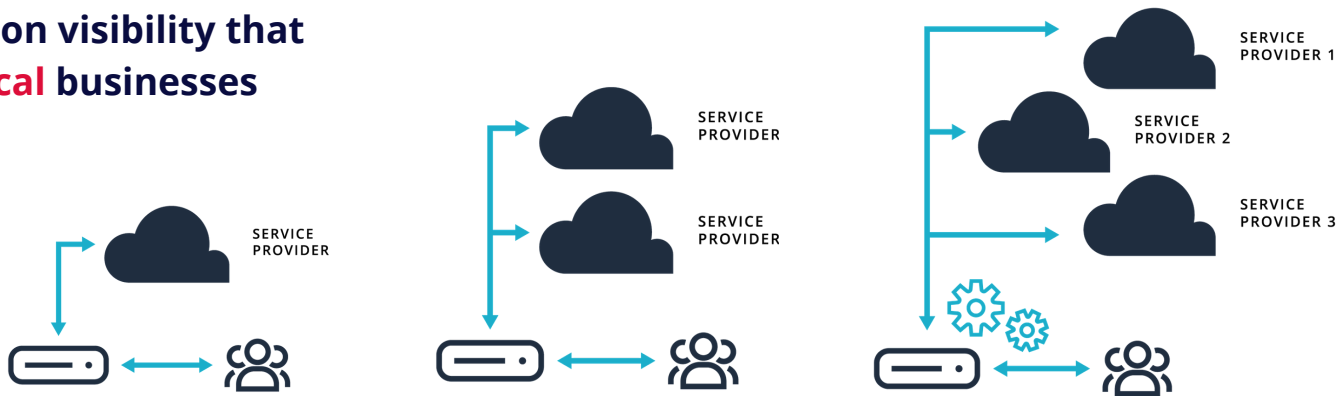


## Why SD-WAN?

Westelcom has the ability to purchase, install, and combine networks from multiple carriers to provide one geo-diverse and redundant network between multiple branch locations. Our carrier engineering group will assist your business with designing, engineering and installing a carrier grade SD-WAN solution.

**Enhance levels of resiliency, efficiency, reporting, security and application visibility that Mission-Critical businesses require.**



Parameter	Traditional	Backup	SD-WAN
Connectivity	1 Active MPLS or Broadband	1 Active MPLS, 1 Backup Broadband	Combo of MPLS, broadband, and LTE that is load balanced and bonded.
Security	Dedicated lines; internet traffic is backhauled to Service Provider.	Dedicated lines; internet traffic is backhauled to Service Provider.	Very High. Embedded security with firewalls, AutoVPN, and segmentation.
Cloud Access	Backhaul to datacenter and then to cloud	Backhaul to datacenter and then to cloud.	Direct access to cloud option using a cloud gateway. Offloads cloud applications from core network.
Configuration	Manual Configuration	Manual Configuration	"Zero Touch provisioning" allows no need to perform manual configuration.
Quality	Dedicated connections maintain high QoS.	Dedicated connections maintain high QoS.	Business policies define acceptable levels of performance and route traffic accordingly.
MGMT	Decentralized control over devices.	Decentralized control over devices.	Centralized control of devices
Application Visibility	Low visibility of performance	Low visibility of performance	Deep application visibility
Disaster Recovery	Manual recovery	Manual recovery	Real-time connectivity to DR sites