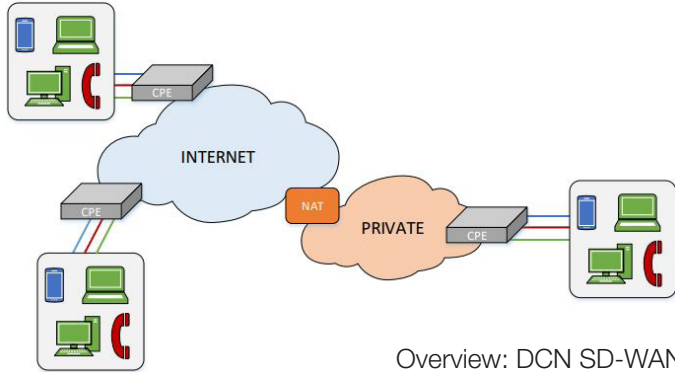


INTRODUCTION



Overview: DCN SD-WAN

Centralize the control of all your branches to deliver enhanced application performance, embedded security, and public/private cloud integration with DCN's software-defined wide-area network (SD-WAN) solution.

Our transport-agnostic SD-WAN solution seamlessly integrates into your existing network configuration, providing connectivity over any transport underlay including carrier ethernet, internet, wavelength services, or LTE. Offered as a managed service, DCN's highly trained technicians perform the implementation and ongoing network maintenance.

DCN SD-WAN SERVICE LEVELS AND FEATURES

DCN offers Essential or Advanced SD-WAN solutions to fit your business's technical needs.

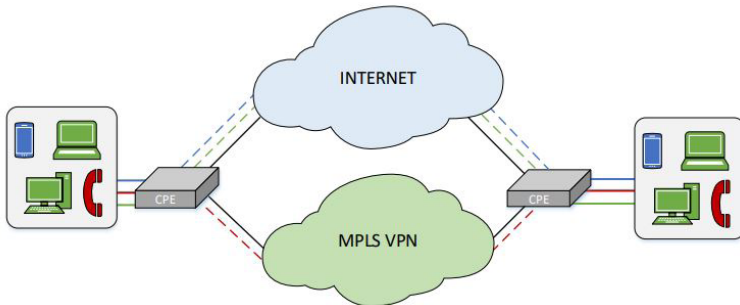
	ESSENTIAL	ADVANCED
Transport agnostic	X	X
Stateful layer 3-4 firewall	X	X
NAT + split tunneling	X	X
IPsec	X	X
Customer portal	X	X
Dual uplinks	X	X
DHCP server	X	X
More than two uplinks		X
Application visibility		X
Application-aware routing (AAR)		X
QoS - Up to three queues		X
L7 access control lists (ACL)		X
Performance monitoring stats		X
ADD ONS		
Demarc redundancy		X
Centralized firewall		X
BANDWIDTH TIERS	50M / 100M / 200M / 500M / 1G	
Note: SD-WAN bandwidth is measured at each endpoint as an aggregate of inbound and outbound traffic.		

CONTACT US

800-296-5956

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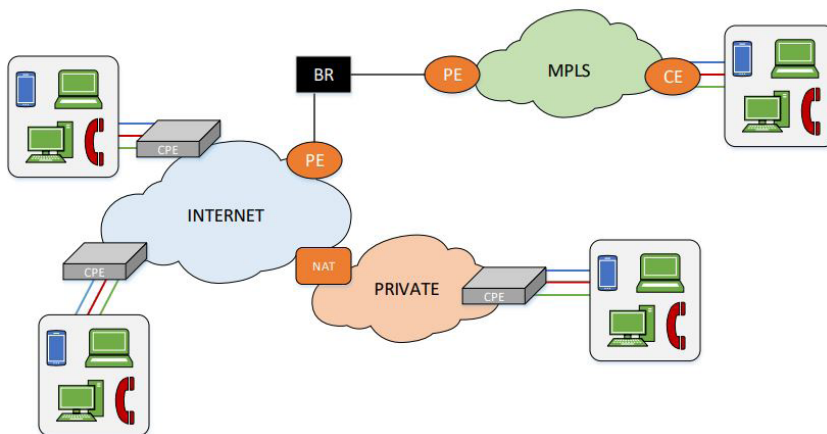
GREATER CONTROL: APPLICATION-AWARE ROUTING



Dual uplink DCN SD-WAN using application-aware routing (AAR).

- Flexibility to route delay-sensitive applications over ethernet.
- Option to utilize best-effort internet for bandwidth-intensive applications.
- Automatic failover.
- Optimize WAN use based on application, service, or port.
- Optimize WAN based on uplink performance.

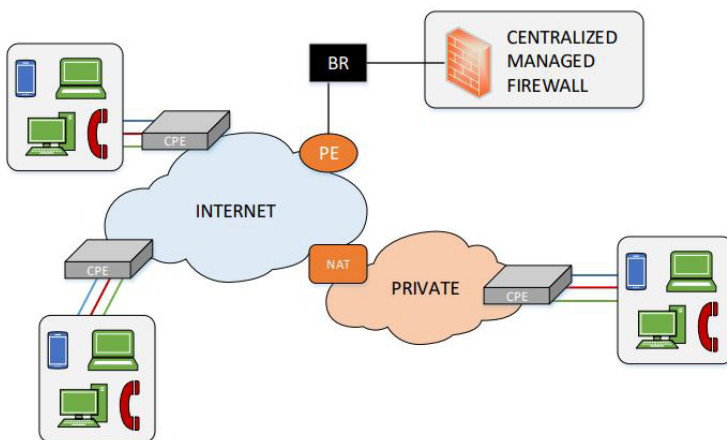
INCREASED FLEXIBILITY: HYBRID NETWORKS



Hybrid DCN SD-WAN network.

- Seamless extension of layer 2 services between SD-WAN and carrier ethernet networks using unique border router configuration.
- Flexible migration (i.e. one site at a time, all sites at once, or any number in between).
- Enjoy the benefits of both carrier ethernet and SD-WAN at any location, based on need.

ENHANCED SECURITY: MANAGED FIREWALL



DCN Managed Firewall used to secure and route SD-WAN traffic.

- Routes traffic through DCN's industry-leading Next-Generation Firewall (NGFW) that maintains a global threat database to protect against known and unknown (zero-day) attacks.
- Provides geo-diverse, carrier-grade NGFW.
- Centralized NGFW eliminates need to maintain firewalls at the edge.
- DCN manages internet routing, NAT, and security policies.