

# CenturyLink® SD-WAN

Evolve your network as your business transforms

DATA SHEET

Today's digital business requires application-driven, cloud-ready networking ecosystems capable of rapidly responding to changing business needs. Bandwidth demands are growing, security vulnerabilities are increasing and more applications are in the cloud than ever before. You can't be hindered by an outdated network architecture that stops you in your tracks.

Transform your network from a cost center to a value center with CenturyLink. Our SD-WAN solution with hybrid connectivity has the flexibility to meet today's needs, react at a moment's notice and evolve to support digital business growth.

## Business Solutions

Improve user experience with direct access to the public cloud. Maximize bandwidth utilization with performance-based routing and leverage increased visibility and control.

CenturyLink SD-WAN with hybrid connectivity is a complete WAN solution to support secure, scalable networks across a full range of connectivity types. We offer co-managed and managed service options to help you:

- **Gain Agility:** Adapt quickly to changing business needs via our self-service portal. Benefit from faster site provisioning and support digital business and cloud initiatives with additional services like CenturyLink Adaptive Network Control.
- **Increase Availability:** Leverage flexible WAN design options to fit individual site needs including high-availability configurations.
- **Improve Cost Efficiencies:** Seamlessly integrate multiple hybrid connectivity options and flexibly use them across your ecosystem. In addition to reducing administrative overhead with a single invoice, you'll benefit from price predictability with fixed operational expenses.

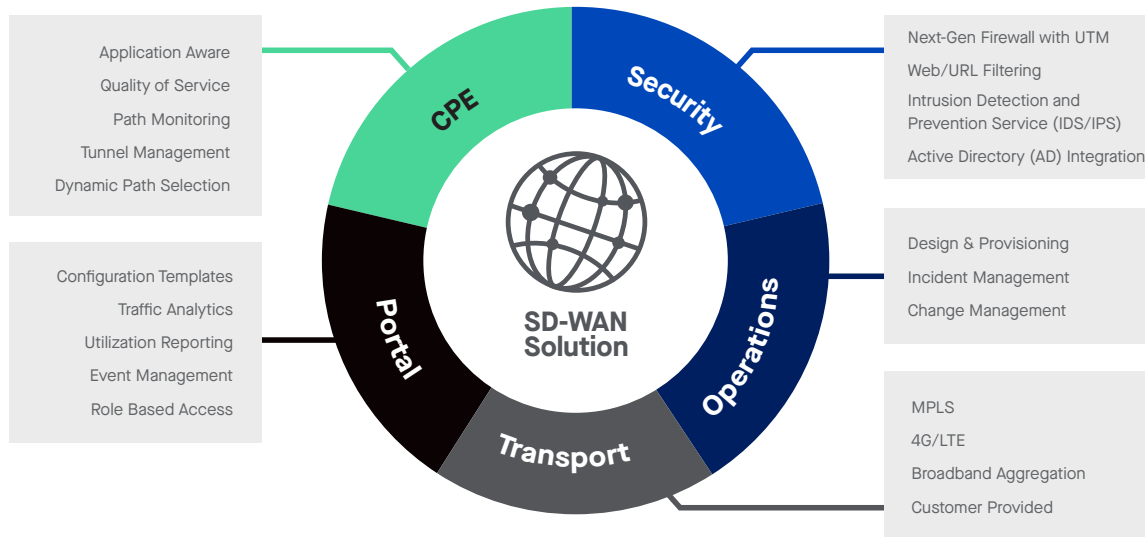
- **Boost Application Performance:** Align routing with application and business requirements to deliver proven customer experiences with a high-performance network — ideal for the growing number of cloud applications driving business.
- **Decrease Business Risk:** Leverage our expertise to reduce the implementation and security risks associated with transforming your network and adopting new technologies.

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**74% of enterprises use a managed services expert like CenturyLink to operate their network.**

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Global Data, *SD-WAN: Voice of the Enterprise*, October 31, 2017.  
CenturyLink was ranked 2017 Best SD-WAN Managed Service of the Year Worldwide by MEF



## Technical Features/Capabilities

- Broad range of connectivity options including MPLS/IP VPN, broadband aggregation, dedicated internet, 4G/LTE and/or bring-your-own transport
- Flexible WAN design options to fit individual site needs including high-availability configurations
- Service wrapper that includes design, deployment, service configuration, site activation, change management, appliance/circuit monitoring and event management, appliance upgrades and 24/7 support for the entire WAN solution
- SD-WAN-hosted infrastructure, software licenses and multiple rental customer premise equipment (CPE) options supporting up to 10 Gbps
- 24/7 customer self-service portal access for agile co-management
- Authentication, key exchange and encryption
- Application identification with automatic identification of over 3,100 pre-defined and customer defined applications for policy-based application control
- Historical analytics, reporting and near real-time tools
- Integrated firewall with optional next generation firewall functionality including URL filtering, IP filtering and IDS/IPS

## Why Choose CenturyLink for SD-WAN Services?

- **SD-WAN Expertise:** Named 2017 Best SD-WAN Managed Service of the Year Worldwide by Metro Ethernet Forum. We leverage our global WAN infrastructure to deliver complete hybrid SD-WAN solutions.
- **Network Leadership:** As a Tier 1 global WAN provider with extensive peering of public and private IP networks, we are experts in traffic steering and network management, enabling us to deliver high performance and reliability.
- **Security:** Our global visibility into the threat landscape enables us to see more threats before they impact your business. We also offer multi-layered threat protection and intelligence with CenturyLink® Adaptive Network Security.
- **Ease of Doing Business:** Simplify global operations and reduce overhead with a single invoice for consolidated billing, management and maintenance. We pair our services with local customer account management, and our solutions can be tailored to your needs.
- **Global Provider for Future Growth:** Anchored by an extensive fiber network made up of approximately 450,000 route miles and services in 60+ countries, CenturyLink delivers greater access coverage.