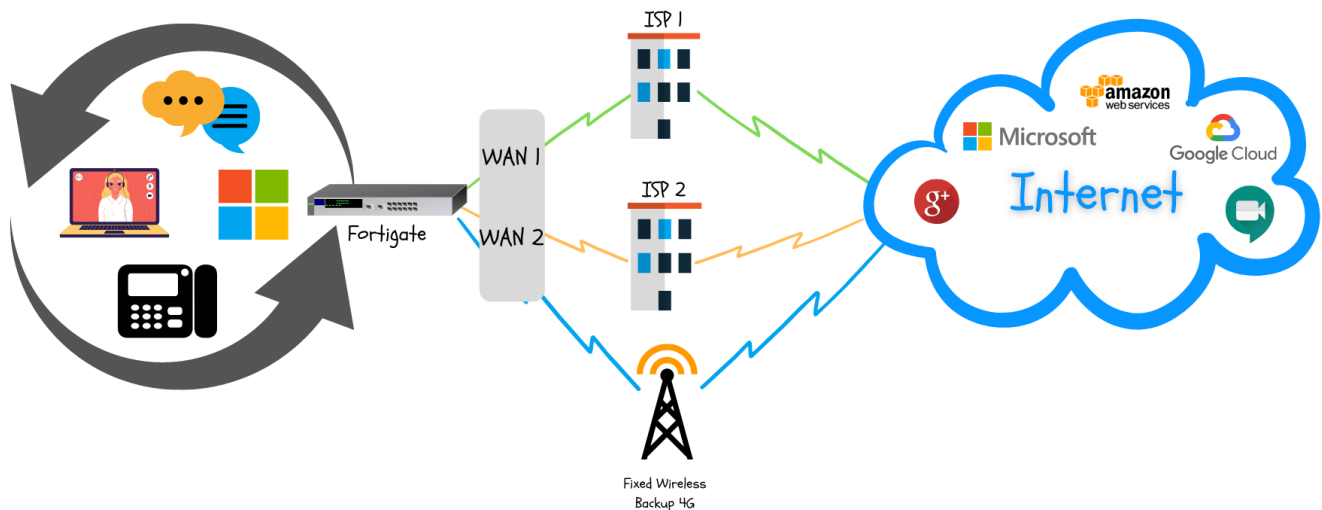# FirstComm℠

SD-WAN vs Enterprise SD-WAN

APPLICATION AWARENESS

Visibility of most widely used applications across the organization, which helps IT Teams make smarter, more well-informed decisions.

DYNAMIC PATH SELECTION

SD-WAN solutions enable dynamic path selection for traffic to flow through: an MPLS connection, a broadband connection, and LTE.

AUTOMATIC FAILOVER

Multi-path technology can automatically fail over to the best available link when the primary WAN path degrades.

REPORTING ANALYTICS

Weekly reports showing SD-WAN performance such as Bandwidth utilization, Top 5 Applications by bandwidth, link quality status and much more.

As organizations move workloads to the cloud, MPLS no longer meets the need – today's architectures require high performance and secure, reliable connectivity to the cloud from all locations.

▶ **Update WAN infrastructure for cloud era**
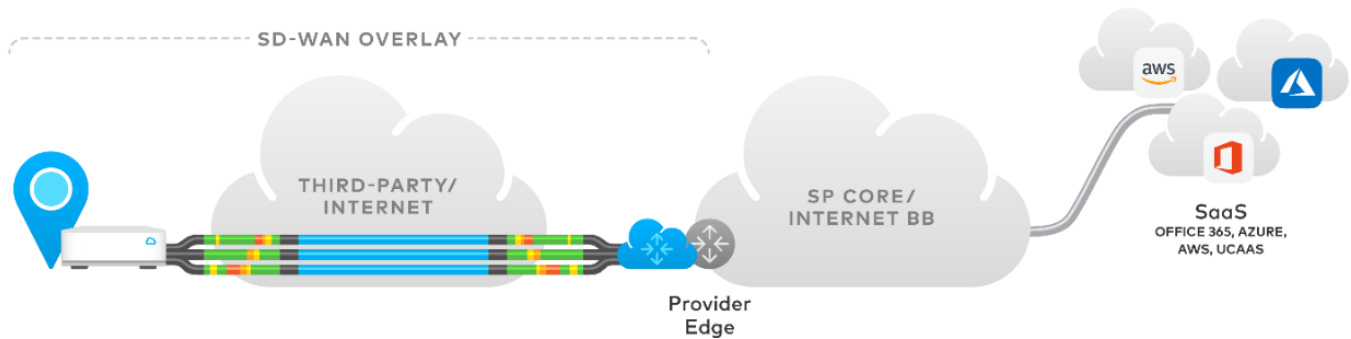
▶ **Gain visibility of existing WAN network**

▶ **Lower WAN OpEx costs**

▶ **Quality of Service (QoS) for Voice Traffic**

Managed Security Product Available as an Add - On

SD-WAN OVERLAY

THIRD-PARTY/
INTERNET

SP CORE/
INTERNET BB

aws

SaaS
OFFICE 365, AZURE,
AWS, UCAAS

Provider
Edge

SIMPLIFY BRANCH NETWORK

Simplify branch infrastructure with the ability to insert network services on the branch, in the cloud or data-centers.

OPTIMIZE APPLICATION PERFORMANCE

Optimize application performance over Hybrid or Internet links with direct, secure access to enterprise and cloud apps.

DELIVER BRANCH AGILITY

Enable multiple links, devices and services to coexist and interoperate with solutions and make the branch agile.

REDUCE COSTS

Today's Deliver Hybrid WAN with ease and enable branch offices with ordinary broadband as enterprise-grade WAN.

"*Slash bandwidth costs and deploy 10x faster*"

SD-WAN enables the use of wired or wireless broadband Internet with or without traditional MPLS to create enterprise grade wide area networks with increased bandwidth, high performance access to cloud, service insertion and extensive network visibility.

Bring Your Own Bandwidth

- Support wired and wireless setup
- Support private and public transport

Cloud Managed

- Zero –Touch provisioning
- Global management access

Intelligent Load Balancing

- Link Aggregation of multiple links
- On-demand link steering

Monitor and Report

- Report application performance
- Monitor links for SLAs