



SD-WAN & UCaaS

Seamless connectivity, enhanced visibility and lower TCO. Our SD-WAN & UCaaS solution delivers enterprise-grade virtualized services through a cloud environment delivering benefits of UCaaS without the need to invest in infrastructure.

● **Challenge**

A global organization with multiple branch offices requires enterprise-grade connectivity and communications, scalability and visibility into private and public networks.

Traditional voice and WAN-based phone services, however, often fail to deliver the level of quality and flexibility needed. Common issues include dropped calls, weak signals, spotty video connections and Point-of-Sale (POS) access time-outs.

The process of integrating new facilities, moreover, is often slow, cumbersome and inefficient. The result: missed opportunities, lost revenue and dissatisfied customers.

“ **COMMON ISSUES** INCLUDE DROPPED CALLS, WEAK SIGNALS, SPOTTY VIDEO CONNECTIONS AND POINT-OF-SALE (POS) ACCESS TIME-OUTS. ”

The Solution

The limitations of traditional voice and WAN environments can be addressed by solutions that bundle Software-Defined Wide-Area Networking (SD-WAN) and cloud-based Unified Communications-as-a-Service (UCaaS) capabilities. UCaaS functionalities include IP telephony, messaging & presence, conferencing, mobility, and collaboration through an integrated platform.

Research firm IDC predicts that, over the next four to five years, cloud-driven disruption will present businesses an opportunity to dramatically improve performance. In addition to cost-effective service quality, SD-WAN and UcaaS enable a pay-as-you-grow model that easily adapts to expanding teams and offices. Infrastructure investments are minimal, and seamless manageability simplifies vendor relationships.

For IT departments, the combination of SD-WAN and UCaaS means flexible but secure communication networks that deliver connectivity and quality, without IoT false positives or poor network availability. New branches can be easily integrated; installations that used to take weeks and months can be performed in a few hours or days.

As businesses increasingly push multiple streams of real-time data to the cloud, compromised Quality of Service (QoS) becomes a concern. A merged SD-WAN/UCaaS environment addresses this challenge. Bounced data, lag times and capacity limits are minimized, enabling optimal services for a variety of communication needs, including phone calls, video conferencing, and messaging.

“FOR IT DEPARTMENTS, THE COMBINATION OF SD-WAN AND UCAAS MEANS FLEXIBLE BUT SECURE COMMUNICATION NETWORKS.”

● **Benefits**

Claro Enterprise Solutions' SD-WAN and UCaaS bundle can help businesses achieve a variety of benefits, including:

- > Reduced Total Cost of Ownership (TCO)
- > Migration from Capex to Opex without large infrastructure investment
- > Pay-as-you-grow model to enable expansion in number of users and functionalities
- > Cost predictability for wide range of communications services
- > Increased operational efficiency and productivity by facilitating work in remote environments
- > Consistent and stable application performance
- > High network availability and business continuity

Our SD-WAN/UCaaS solution delivers enterprise-grade virtualized services through a cloud environment located in América Móvil Data Centers, allowing connection of main offices with multiple branches, and delivering benefits of UCaaS without the need to invest in infrastructure.

Bundling SD-WAN and UCaaS helps you modernize aging communications structures and smoothly integrate emerging technology – without missing a beat.

“**ENTERPRISE-GRADE VIRTUALIZED SERVICES** THROUGH A CLOUD ENVIRONMENT LOCATED IN AMÉRICA MÓVIL DATA CENTERS.”