

# Simplify Your Multinational Customers' Connectivity Challenges Across the Caribbean and Andean Regions



Carriers face an extremely competitive environment. Customers demand more personalized service; network upgrades come faster and in more variations than ever before; and competitors continually reshape the market dynamics. To succeed nowadays, they need a partner that delivers leading edge capabilities; eases the challenge of deployment and management; and delivers stellar customer support. Liberty Networks is that company.

Top financial, health care, and manufacturing businesses expect quite a bit from their international network

providers. A bank needs a new branch office up and running yesterday, a retailer moves to Software Defined Networks to improve customer service, and a manufacturer implements edge processing to enhance supply chain visibility. Such businesses have high standards and high demands.

Typically, carriers work with wholesale partners that simply provide them with a lot of bandwidth. Liberty Networks offers not only the region's most scalable and reliable network but also managed services that make it easier for carriers to support their global customers.

## A Robust Network

Let's start with the what the network offers

### High Quality connectivity

Organizations today simply cannot tolerate slow moving, unresponsive networks. The longer an employee stares at a screen waiting for a reply from a web server; the less work completed and less efficient the customer becomes. As a result, carriers must supply their clients with high-speed, high-quality networks with low latency and a consistent connectivity experience at every site.

Liberty Networks offers enterprises the region's fastest connections, operating at multiple Gbps, with no packet loss, fixed latency & low jitter. We've built an MPLS network from the ground up to deliver top tier Quality of Service (QoS) and architected it to avoid the typical under provisioning evident in most Wide Area Networks. We also have the most direct routes between countries and to the US in the region; together they make up a multi-path fault tolerant network mesh, able to provide consistent service everywhere in Central America, the Caribbean and The Andean Region. The goal was to reach beyond traditional three 9s and four 9s uptime and attain 100% availability, which it has in many areas.

## Flexibility

We understand the challenges and complexities around network management when serving Multinational corporations. The need to deploy, support, maintain and manage a wide and growing array of configurations to support different applications across several different circuit types. As a result, Liberty networks offers our customers whatever type of network connections they desire: from public internet access, to Ethernet & MPLS. We are also able to leverage their own protocols and configurations, and even install their own CPEs to help streamline network management and enable them to elevate performance and security, network wide.

## Scalability

Business requirements change, so the enterprise network has to be scalable. How scalable? Over the weekend, a customer needs to replicate a multiple terabyte database. Therefore, their private network, which was operating at a few hundred Mbps needs to expand gracefully and not negatively impact other customers' data flows. Traditional Layer 2 networks often require manual input whenever



more bandwidth is required. Our modern Layer 3 network is ready to add more capacity on demand, and we are able to provision up to 10 Gbps circuits in hours for true 'Just-in-time' delivery. With it, needed bandwidth is available, and even high bandwidth applications, like database replication, can be completed without a hitch.



## Grow your Virtual Network Footprint

Carriers need to extend their geographic reach to support their multinational customers, but that objective typically requires they put boots on the ground across the globe. Then, a great deal of time, money, and personnel are spent configuring equipment, deploying new circuits, and clearing local regulations.

Liberty Networks offers a better approach. Offload those responsibilities to us. We take on end-to-end network deployment and management. Our Smart Hands team works with your technicians to install, configure, update and manage your CPEs. You avoid having to set up shop in a new locale but still service your customers' rapidly expanding regional needs. No matter where they grow next, you deliver a consistent set of services, one as robust as any of your other worldwide locations.

International carriers face daunting business challenges. They need to deliver leading edge network services to increasingly demanding customers. By partnering with Liberty Networks, they gain not only access to the region's leading network but also unique configuration and monitoring and concierge Customer Support services that empower them to win more business and satisfy even the world's most demanding multinational enterprises.