Lumen®IP VPN
Global connection to a digital world

One business network for secure, automated response to changing market demand

Global business imperatives

- Unite distributed data, compute, and storage with applications across broadly dispersed public and private environments.

- Automate repetitive network functions to help respond faster to changing business demands.

- Private connections that segment information assets from other network traffic while maintaining optimal service performance.

Solution

Lumen⁻ IP VPN

Network response to a changing marketplace

To remain competitive, businesses everywhere must bring services to market faster. This is especially challenging for corporations with the need to connect widely distributed locations.

Some workloads like ERP and CRM are intrinsically tied to legacy systems requiring on-premises operation. Others require the dynamic flexibility of cloud effectively uniting distributed data and other resources. Some need low latency access for instant insight and response.

A flexible, secure, and stable network platform is needed to run workloads and applications in both private and public hosted environments.

The speed of change requires automation. Service provisioning, configuration, scalability, and end-to-end security must move administrative tasks to intelligent response.

Half of network professionals recognize network automation as acritical requirement for ensuring continued service and performance during disruption.

This network is virtual, distributed, and centrally managed offering on-board automation, and routing prioritization for sustained performance.

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Lumen IP VPN securely connects today's global business to a changing digital world

To effectively compete in adigital marketplace, global businesses seek smooth, uninterrupted communication between their locations, workloads, and users. Success is determined by fast reaction time to always available data insights.

Consolidation and secure sharing of data assets

Lumen IP VPN has the global reach and local presence to consolidate your disparate data and segment it for public and internal facing business applications.

- The Lumen network connects to over 2,200 public and private data centers across the globe providing anytime access to data for digital business applications including robotics, AI process automation, and online consumer requests
- Lumen IP VPN supports multiple private networks so that highly compliant data is only shared with specific locations, devices, and users
- Lumen Control Center with Network Visibility provides instant performance insights including end-to-end latency, jitter, packet delivery and bandwidth utilization

A future-ready platform for the digital Enterprise

Enterprises are re-imagining their operating models adopting digital automation driven by continuous access to data. Lumen IP VPN has the network stability combined with capacity and flexibility to deliver consistent performance for your emerging applications.

- Achieve added resiliency with end-to-end network diversity options
- Get the network capacity you need to deliver information when and where it is needed
- Up to six classes of service policies to reserve available bandwidth for priority application performance
- Extend service capabilities with SD-WAN, Voice, Network Security, and Managed Services from one company - Lumen
- Add multiservice port to get seamless movement of data across public and private networks for efficient application delivery
- Edge compute and storage for instant insights and low latency performance of application workloads

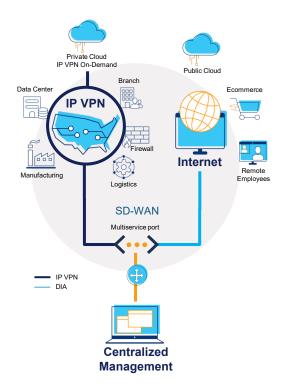## Fast, agile response to changing business demands

Global businesses are challenged every day to respond faster to compete against smaller, more nimble market disruptors. Lumen IP VPN is designed to respond fast with centralized network insights, and automated functions.

- Connect to top cloud providers in minutes with Lumens pay-as-you-go IP VPN On-Demand solution

*IP VPN service delivery improvements compare average service delivery days for Lumen legacy MPLS/IP VPN locations. Service delivery times vary based on service location configuration.

Find out how Lumen IP VPN powers today's global business operations at lumen.com/IPVPN

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