# Edge-enabled AR/VR customer experiences

Partnering with other technology leaders, we deliver customized solution stacks for your unique business needs.

	Offered directly by Lumen	Offered by partners	Leading players
<b>Services</b> Managed services, SIs	Lumen IT Services, Lumen® Professional Security Services	SIs	LUMEN <sup>-</sup> Accenture, Cognizant, Deloitte, DXC Technology, IBM
PaaS			
PaaS (e.g., verticalized apps)		Hadoop or object storage	MINIO
Multi-cloud management	Lumen® Edge Orchestrator	Multi-cloud management	LUMEN Stackdriver
laaS			
System infrastructure (e.g., virtualization)	Lumen® Lumen® Edge Edge Gateway Private Cloud		LUMEN
Compute	Lumen® Edge Bare Metal		LUMEN
Storage			LUMEN
Network equipment	<b>+</b>		LUMEN
Colocation	<b>÷ ÷</b>		LUMEN
Edge end points			
Gateways	Lumen® Edge Gateway		LUMEN
Edge devices		HMDs	Microsoft HoloLens Oculus, Vive by HTC
Connectivity <sup>1</sup> Networking	Lumen® Fiber+ Internet, Lumen® SD-WAN, Lumen® Dynamic Connections, T-Mobile USA 5G		LUMEN <sup>.</sup>
Security	Lumen® IP VPN, Lumen® Managed Firewall Service		LUMEN

**EXPLORE EDGE SOLUTIONS** 

www.lumen.com/edge

<sup>1</sup>Lumen can support third-party connectivity providers.



# **Lumen Edge Solutions**

#### **Services**

#### **Lumen IT Services**

Accelerate your innovations with next-generation IT solutions and trusted experts. www.lumen.com/en-us/managed-it-services/strategy-systems-and-technology.html

#### **Lumen® Professional Security Services**

Minimize threat management overload and shrink attack surfaces while maximizing defense alertness. www.lumen.com/en-us/security/professional-security-services.html

#### **PaaS**

#### **Lumen® Edge Orchestrator**

Organize and monitor your infrastructure, workloads and services across multi-edge environments. www.lumen.com/en-us/edge-computing/orchestrator.html

#### **laaS**

#### **Lumen® Edge Gateway**

An on-premises edge computing solution for WAN, security and IT workloads. www.lumen.com/en-us/edge-computing/edge-gateway.html

#### Lumen® Edge Bare Metal

Optimize app performance with dedicated bare metal servers on edge nodes designed to deliver <5ms of latency. www.lumen.com/en-us/edge-computing/bare-metal.html

#### Lumen® Edge Private Cloud

Harness fully managed pre-built infrastructure for high-performance computing on our global fiber network. www.lumen.com/en-us/hybrid-it-cloud/private-cloud.html

### **Edge end points**

#### Lumen® Edge Gateway

An on-premises edge computing solution for WAN, security and IT workloads. www.lumen.com/en-us/edge-computing/edge-gateway.html

# Connectivity

#### **Lumen® Fiber+ Internet**

Leverage enterprise network reliability and scalability delivered through a self-serve digital buying experience. www.lumen.com/en-us/networking/business-fiber.html

#### Lumen® SD-WAN

Secure and coordinate workloads on a single, automated platform with centralized visibility and control. www.lumen.com/en-us/networking/sd-wan.html

#### **Lumen® Dynamic Connections**

Stay ahead of evolving business demands with real-time network provisioning for next-gen IT agility. www.lumen.com/en-us/hybrid-it-cloud/dynamic-connections.html

## **Security**

#### Lumen® IP VPN

Connect your locations globally to a flexible network with the capacity and self-service features to respond fast. www.lumen.com/en-us/networking/mpls-ipvpn.html

#### **Lumen® Managed Firewall Service**

Secure and defend your infrastructure by protecting the network perimeter from external threats. www.lumen.com/en-us/security/managed-firewalls.html

