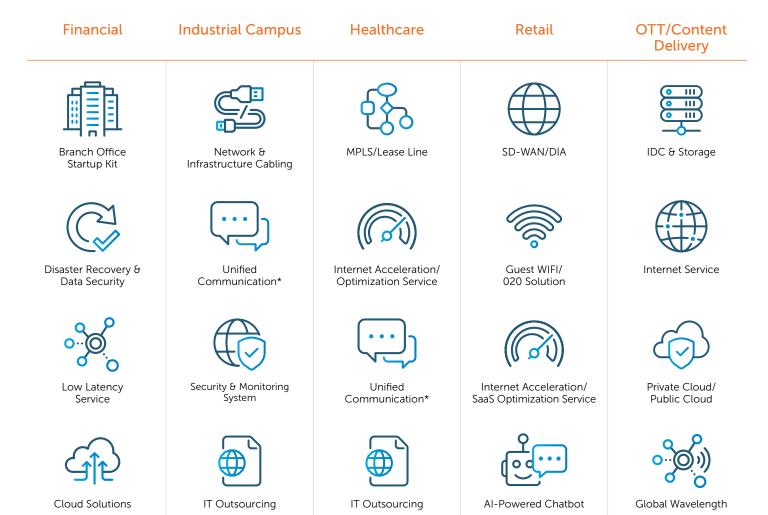# Industry Solutions

Serving Key Verticals with Global Expertise

Stay one step ahead of the competition with China Telecom Americas' networking and connectivity solutions designed for the unique needs of key industry sectors. Grow your revenue, expand your business and enhance your brand image with services supported by Service Level Agreements (SLA) you can count on. And by implementing a flexible, reliable, and secure solution you can bulk up your IT infrastructure without comprising efficiency. Whether in-person or remote, improve and maintain productivity from anywhere.

Industries are continually adapting to sector-specific changes and the demands of our increasingly digital world. From low-latency connectivity and unified communications support, to fast file sharing and access and protected data and privacy, China Telecom Americas is the right option to meet today's technological demands.

Key Industry Solutions

Financial	Industrial Campus	Healthcare	Retail	OTT/Content Delivery
Branch Office Startup Kit	Network & Infrastructure Cabling	MPLS/Lease Line	SD-WAN/DIA	IDC & Storage
Disaster Recovery & Data Security	Unified Communication*	Internet Acceleration/ Optimization Service	Guest WIFI/ 020 Solution	Internet Service
Low Latency Service	Security & Monitoring System	Unified Communication*	Internet Acceleration/ SaaS Optimization Service	Private Cloud/ Public Cloud
Cloud Solutions	IT Outsourcing	IT Outsourcing	AI-Powered Chatbot	Global Wavelength

The following territories are excluded: USA

Industry Solutions

CHINA TELECOM
AMERICAS

Financial

Speed, security and stability are crucial in the financial sector. Network bottlenecks, service disruption and data breaches can impact both business operations and customer satisfaction. Powered by a high-performing global network, China Telecom Americas offers solutions tailored to financial services needs, including a branch office startup kit, disaster recovery and data security solutions, low-latency service and cloud products. Get peace of mind with faster, secure data transmission plus rapid service roll-out.

Industrial Manufacturing

Multiple on-site facilities make Wide Area Network (WAN), enterprise-grade security and converged communications of paramount importance for industrial parks. China Telecom Americas provides a wide range of solutions designed to meet these needs, including network and infrastructure cabling, unified communication*, security and monitoring systems and IT outsourcing services. Covering both design and implementation of intelligent networks, platforms and applications, our industrial solutions help accelerate production and power innovation.

Healthcare

Network security and reliability are essential for processing and transmitting sensitive information and other critical government operations. Backed by a leading-edge secure and reliable network infrastructure, China Telecom Americas provides solutions healthcare companies can count on, including MPLS/leased line services, internet acceleration and optimization, unified communication* and IT outsourcing. Enhance your overall efficiency while offering more secure and convenient access to healthcare management.

Retail

Retail brands today need to deliver exceptional shopping experiences on any channel. To keep up with customer expectations, flexibility, scalability and easy management are crucial. China Telecom Americas offers a range of one-stop retail solutions based on intelligent WAN architectures, including SD-WAN, Elastic Connection Platform (ECP), guest WiFi/O2O solutions, internet acceleration/SaaS optimization services and AI-powered chatbots. Set up and manage stores, enhance customer engagement and adapt to market changes on the fly.

Media & Advertising/Content Delivery

With streaming services gaining popularity and market share in recent years, over-the-top (OTT) advertising is booming. Fast, high-quality connectivity and secure hosting are a top priority for media companies looking to distribute content to global viewers quickly and efficiently. China Telecom Americas offers various last mile and internet access options, extensive data center resources, custom hybrid cloud solutions and leading private backbone/core network services. With our high-capacity, global content delivery network (CDN) and rich colocation resources, you can deliver high-quality video streaming and media services for reliable Quality of Experience (QoE) and edge availability.

Real World Use Case

A carrier-neutral hosting provider in Japan was looking to set up a major OTT hub connecting mainland China and Southeast Asia. Serving viewers in China and domestic users, the provider was looking for a large carrier with an extensive PoP network to colocate its racks, reduce local loop and cross-connect costs. The company chose China Telecom's global PoP setup/relocation solution, which provides multiple data centers in key locations including Hong Kong, Japan and Singapore as well as high-quality IP transit products. The customer was able to optimize network performance and reduce IT overhead with a single-source provider of end-to-end, custom network solutions.