

INTERNATIONAL PRIVATE LEASED CIRCUIT FROM CHINA TELECOM AMERICAS

In today's fast-paced digital world, high bandwidth is a necessity. China Telecom Americas' International Private Leased Circuit (IPLC) remains the leading choice among leading global enterprises requiring international private line services between the Americas and China.

China Telecom's International Private Leased Circuit service is an end-to-end international private lineservice with guaranteed bandwidth, provided for customers based on physical layer transmission resources. China Telecom's worldwide transmission network equips IPLC service with a number of features such as multiple routing options, main and back-up flexibility, high-reliability, multi-service carrying and strong management ability.

With a local single point of contact for service ordering, billing, customer service and operational support, our IPLC solution offers fast provisioning, rapid problem solving and extremely competitive pricing.

About China Telecom Americas

China Telecom Americas, a wholly-owned US-based subsidiary of China Telecom Corp. Ltd. (NYSE: CHA), is an international telecom provider for data, IP and voice wholesale services to multinational companies, organizations and international carriers requiring China domestic services and international access to China & throughout Asia-Pacific.

With headquarters in Herndon, Virginia and offices in Chicago, Los Angeles, New York, San Jose and subsidiaries in Toronto and São Paulo, China Telecom Americas continues to expand its strength and reach to serve our growing customer base with locally-based, one-stop-shop, turn-key solutions for everything from China domestic and international data circuits to IDC services, network management, equipment management, system integration and more.

LEARN MORE!

www.ctamericas.com

Overview

China Telecom Americas International Private Leased Circuit (IPLC) provides SDH protection switching function capable of ensuring end-to-end dedicated international bandwidth with minimal transmission delay and maximum network security to support the applications of a variety of real-time critical tasks. Customers have a transparent communication channel for any digital transmission, including data, video and voice, offering bandwidth options from E1/T1 to STM64 and over 480 Giga-bytes of capacity between the US, China, Taiwan, Hong Kong and rest of Asia.

With a wide range of circuit speeds and features backed by Service Level Agreements (SLAs), our IPLC solution offers your business the flexibility, quality, scalability to support overseas operations and serve your customers around the world. Furthermore, our IPLC service is proactively monitored and managed by 24/7 dual Network Operation Centers (NOCs) located in both China and the United States.

Benefits

- Safe — highly secure bandwidth for sensitive data traffic
- Seamless — fully managed, end-to-end solution
- Direct — connecting Americas and China with direct submarine cable system
- Monitored — 24x7 Dual Network Operations Centers
- Easy — one point of contact for all your services (including local loops and colocation)
- Dependable — 99.9% network availability backed by Industry leading SLAs

Features

- Flexible circuit speeds (Nx64, T1, 2Mb, 8Mb, 34Mb, DS-3, STM1 and STM4)
- Trans-Pacific connectivity on extensive U.S.-China cable network
- Dual Network Operations Centers (NOCs) in China and the United States
- Service Level Objectives (network availability, latency and installation)
- Variety of network topologies (Point-to-Point, Point-to-Multipoint)
- Compliant with industry interface standards
- Advanced Transmission Technology

U.S. - China Cable Network

China Telecom has ownership in over 40 land and subsea cables, over 40 POPs around the world and over 300 backbone nodes in China with an operating capacity of 4000Gbps. We also leverage partnerships with over 100 top-tier upstream carriers to extend connectivity across 72 countries.

