Find China Telecom Data Centers Worldwide

China Telecom's expansion and investments in support of global enterprises means that IDCs are located in most of the major cities in China and new data centers are constantly being brought online. To find out about data centers in a specific location, contact China Telecom Americas.

Data centers are available in provinces throughout China including Beijing, Shanghai, Guangdong, Jiangsu, Fujian, Zhejiang, Sichuan, Chongqing, Hunan, Hubei, Guangxi, Yunnan, Tianjin and Shanxi.

Other global locations include Hong Kong, Singapore, the United States of America (New York, Virginia, California), the United Kingdom (London), Germany (Frankfurt), France (Paris), Sweden (Stockholm), the United Arab Emirates (Dubai) and in Russia.

Highlighted Provinces and Cities

Shanghai Data Center

Beijing

Tier IV IDCs
- Zhaowei Data Center
- Dajiaoting Data Center
- Yongfen Data Center

Other Business-Grade IDCs
- Dewai Data Center
- Sidan Data Center
- Dongsi Data Center
- jinAn Data Center
- Shangdi Data Center

Shanghai   more than 20 Data Centers available

Tier IV IDCs
- B1, B2, B7 Data Centers

Other Business-Grade IDCs
- Huaxin Data Center
- Huajing Data Center
- Quanhua Data Center
- Yunlian Data Center
- Hengbin Data Center
- ZhenRu Data Center
- Tongpu Data Center
- Xintaopu Data Center

Guongdong Province

Tier IV IDCs
- APIE Data Center (Guanzhou)
- Fuyong Data Center (Shenzhen)
- Shahe Data Center (Shenzhen)
- Longgan Data Center (Shenzhen)

Other Business-Grade IDCs
- Qixianggang Data Center (Guanzhou)
- Jiaochangxi Data Center (Guanzhou)
- Huadiwan Data Center (Guanzhou)
- Banxuegang Data Center (Shenzhen)

Jiangsu Province

Tier IV IDCs
- Hexi International Data Center (Nanjing)
- Tech Park International Data Center (Wuxi)
- JinJI Lake International Data Center (Suzhou)

Other Business-Grade IDCs
- Nanjing: LongJiang Data Center (Nanjing)
- YouFuXiJie Data Center (Nanjing)
- GuoMai Data Center (Wuxi)
- NanShiJie Data Center (Suzhou)

Sichuan Province

Tier IV IDC
- Chendu Western Information Center
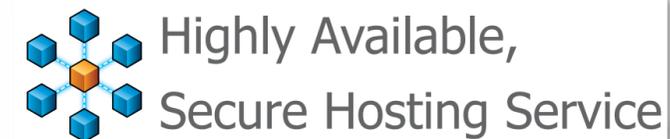
About China Telecom Americas

China Telecom Americas is the wholly owned North American-based subsidiary of China Telecom Corp. Ltd. (NYSE: CHA) with headquarters in Herndon, Virginia, and offices in Chicago, Denver, Los Angeles, Miami, New York, St. Louis and San Jose, and a subsidiary in Toronto, Canada. We are an international telecom provider for Data, IP and Voice Wholesale services to Multinational enterprises, carriers, ISPs, content providers and companies operating mission critical operations and applications in China/Asia Pacific. China Telecom Americas provides a locally based, one-stop, turn-key solution for everything from China domestic and international data circuits to IDC services, network management, equipment management, systems integration, and much more. We are licensed to sell domestic China telecommunication services in the Americas.

CHINA TELECOM AMERICAS

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CHINA TELECOM AMERICAS

Internet Data Centers

Highly Available,
Secure Hosting Service

China Telecom's Worldwide Internet Data Centers (IDCs)

China Telecom's worldwide Internet Data Centers (IDCs) provide highly available, secure hosting services that allow enterprises to avoid the cost, complexity and time required to build and manage their own facilities. Additional managed services such as website hosting and disaster recovery services make China Telecom's team an extension of yours, assuring that employees, customers and partners can utilize Internet applications as intended. Solutions can be tailored to satisfy any specific global communication need.

China Telecom supports thousands of brand-name clients worldwide in its data centers, offering dependable technology and intelligent support for business-critical services and applications. All space is built to high-performance data center design standards and provides power and cooling densities for the latest generation of servers, with access to a variety of China Telecom network products and certified remote technical support services personnel.

China Telecom's continued investments in facilities and technology mean that the company's IDCs are available where they are needed. Data centers are available in provinces throughout China including Beijing, Shanghai, Guangdong, Jiangsu, Fujian, Zhejiang, Sichuan, Chongqing, Hunan, Hubei, Guangxi, Yunnan, Tianjin and Shanxi. Other global locations include Hong Kong, Singapore, the United States of America (New York, Virginia, California), the United Kingdom (London), Germany (Frankfurt), France (Paris) Sweden (Stockholm), the United Arab Emirates (Dubai) and in Russia. The platform connects to ChinaNet and CN2 deployed throughout Mainland China to the rest of the world to provide cost-effective, high-speed connections that help enterprises work better and smarter with their customers and partners.

China Telecom's IDC solutions make excellent financial sense. They save time, money and resources enterprises would otherwise need to invest to offer a complex, business-critical infrastructure and related support services. This frees up resources for other IT priorities.

Top Notch Facilities and Services

China Telecom's high-performance data centers and services may be customized to meet the specific needs of an enterprise. Many are Tier IV rated and offer options for reliability, redundancy, security, customization, power, and cooling availability and can grow as the organization's needs change.

- **Reliability and Uptime:** 99.99% facility uptime service level agreement (SLA)
- **Power Availability:** New high performance data center sites provide high-density power and cooling for the latest generation of servers
- **Redundancy:** N+1 redundancy for UPS, generators, power distribution and cooling
- **Safety:** 24x7 environmental control monitoring and alerts, dry pipe fire suppression system
- **Security:** 24x7 security management and site access control
- **Service:** The China Telecom IDC support team subscribes to the most rigorous processes and procedures to ensure reliability, availability and security
- **Certifications:** Hands on services are provided by Cisco Certified International Experts (CCIE), Cisco Certified Network Professionals (CCNP) and other certified experts. China Telecom has achieved ISO27001 certification (Information Security Management System) and ISO9000 (two-part quality management system) and ISO9001 (quality management system) compliance
- **Environmentally Conscious:** China Telecom has established "green" data center policies to be mindful of energy consumption, and to that end, utilizes virtualization and cloud computing technologies in its centers.

What Makes a Data Center Tier IV

China Telecom's Internet Data Centers are reviewed by independent organizations such as the British Standards Institute and the Uptime Institute. Tier IV Data Centers provide the technology infrastructure with the capability and capacity for any planned or unplanned (such as power, network or other outage) activity not to disrupt the critical load. To achieve this level of fault tolerance, there must be simultaneous active distribution paths, generally in the S+S configuration, which means that two separate Uninterruptible Power Supply (UPS) units that have an N+1 redundancy. The facility must also have diverse, dual power and network connectivity as well as sufficient cooling and disaster recovery such as automatic fire suppression or seismic prevention as well as on-site security. For information about a specific data center, please consult a China Telecom Americas' representative.

IDC Services Designed for Enterprise-Class Requirements

China Telecom's team works with each enterprise to design and deploy a range of services that meet the specific requirements.

Basic Services include:

- Website hosting and virtual hosting
- Internet access
- Cage and rack space for collocation
- IP address space

Value-Added Services include:

- Data recovery and disaster protection
- Network management outsourcing
- Security systems including firewall management, anti-virus scans, intrusion detection and Distributed Denial of Service (DDOS) protection
- System integration

Why Choose China Telecom?

- Hundreds of IDCs worldwide, with the highest concentration available in China
- Fully redundant power, cooling security and network resilience systems, supported 24x7 by high-level technical staff and support systems
- High speed, low latency connections link end users to applications securely and reliably hosted by China Telecom
- Choose the services you need from our range of Basic Services and Value Added Services for a customized, global solution
- China Telecom's experience, resources and reliability is unmatched
- Telecom-grade service level agreements guaranteed