

SH2

Shanghai Data Center

Datang Gaohong operates state-of-the-art data centers in Shanghai as part of a strategic partnership between Equinix and Datang Gaohong, a subsidiary of Datang Telecom Group. We hold a cross-regional IDC license in Beijing and Shanghai which enables us to offer additional value-added services and with the support of Equinix, we deliver a standard of service consistent with Equinix Data centers worldwide.

With 7,600+ square meters (82,000+ square feet) of colocation space in total, our four Shanghai data centers are business hubs for 135+ companies. Our newest data center, SH6, is now opened in the Pudong Free Trade Area.

Our vendor-agnostic data centers provide connectivity to all major domestic connection providers – including China Telecom, China Unicom, and China Mobile – plus the main VPN providers in China, giving customer access to dense concentration of financial services companies, multinational enterprises, and cloud service providers.

Benefits

- Broad and deep digital ecosystems made up of cloud/IT and enterprise customers
- Connectivity to China Telecom, China Unicom, China Mobile and main VPN providers
- Natural hub for trading or financial services
- Provides excellent service in supporting all back office/front office and IT needs in financial services industry
- Bilingual (English and Chinese) customer support
- Fully supported by Equinix and operate to the same global standards

Building 4, 700 Jinyu Road
Pudong New Area
Shanghai 201206 PRC

400.120.9055 (China)
servicedesk@gaohongidc.cn



Building

| Space | |
|-------------------------|--|
| Colocation Space | 10,781 ft ² (1,002 m ²) |
| Building Type | 4-story, reinforced concrete structure |
| Parking | Campus parking (for fee) |
| Floor | |
| Floor Type | Raised |
| Floor Load Capacity | 250 psf (11.97 kN/m ²) |
| Fire Suppression | |
| Smoke detectors, FM-200 | |

Facilities

| Power and Cooling | |
|-----------------------------|--|
| Power and Cooling Density | 1.0-3.0 kVA per cabinet |
| Utility Feeders | 2 (shared with SH3) |
| UPS Redundancy | 2N or N+1 (depending on floor) |
| Standby Power Configuration | 2 x 1,000 kVA and 1 x 900 kVA diesel generators (shared with SH3) |
| Standby Power Redundancy | N+1 |
| Cooling Configuration | DX and CRAC units |
| Cooling Redundancy | N+1 |
| Security | |
| Physical | Man trap entry, perimeter fence and gate |
| Human | 24/7 on-site security officers |
| Electronic | Biometric readers (in common areas), biometric readers (optional), PIN & card readers, CCTV surveillance with 90-day retention, motion detection |

Amenities

- Break Room
- Loaner Tools
- Showers
- Crash Carts
- Work Kiosks
- Wifi
- Conference Room

Products and Services

Colocation

- Private Cage
- Secure Cabinet
- AC Power Circuits
- Office and Storage Space
- Antenna

Interconnection

- Cross Connect
- Campus Cross Connect

Services

- Smart Hands

Reliability

Our IBX data centers boast an industry-leading, high average uptime track record of >99.9999% globally.

Certification and Sustainability

Certifications

- ISO 27001
- PCI DSS
- SOC 1 Type II
- SOC 2 Type II

Green By Design

- Granular temperature monitoring

About Datang Gaohong Data Centers

Datang Gaohong operates four data centers in Shanghai as part of a strategic partnership between Equinix and Datang Gaohong, a subsidiary of Datang Telecom Group. We hold a cross-regional IDC license in Beijing and Shanghai which enables us to offer additional value-added services and with the support of Equinix, we deliver a standard of service consistent with Equinix Data centers worldwide.