

# Telehouse Hong Kong CCC

2 Chun Yat Street Tseung Kwan O Industrial Estate, Hong Kong



## Telehouse Hong Kong CCC

is one of the largest carrier-neutral colocation facilities in Hong Kong with a total gross area of more than 396,000 sqft (36,790 sqm). This Tier 3 data center is a highly secure and modern site, with access to the Hong Kong Internet Exchange and close to the Hong Kong Stock Exchange and 30 mins from the Central Business District, ideal for expanding multinationals to host their business-critical infrastructure.

Our fully owned 3-story facility offers our customers the flexibility to design the layout and scale the infrastructure with their data center strategy. Our seamless migration and project management ensure a smooth transition and upgrade into a highly reliable facility

### Colocation Options:

- Shared colocation space: Install your own cabinet with flexible floor partitioning available
- Shared space with rack: Individually locked 19-inch standard cabinets
- Caged colocation: Secured leased area with steel mesh frames with customizable layout

### Power:

- Standard power to cabinet up to 6kVA
- 2 commercial power sources (loop power receiving system) with up to 40MVA supply
- N + 1 / 2(N + 1)/ 2N UPS systems (based on customer requirement) with 15 minutes load discharge
- 2N diesel generator redundancy with 24 hours autonomy at full capacity
- Contract with local fuel company to refill within 4 hours
- DC and other power supply options available upon customer request

### Environment:

- N+1 Water Cooling System with dual distribution paths, CRAC units with N+1 redundancy
- Hot and cold aisle containment zones available
- Controlled at temperature of 21°C ± 3°C and humidity at 50% ± 10%
- Raised floor height at 600mm for ground floor and 450mm for first floor
- Floor loading weight expandable to 1,500kg/sqm with under floor reinforcement
- Very early smoke detection alarms (VESDA) installed throughout facility





- FM200/NOVEC fire suppression system in data center halls
- Water leak detection sensors throughout facility
- Loading dock available 24 hours with freight elevator carrying up to 3,000kg load

### Security

- Building perimeter with 10.8ft high concrete security fence wall with spikes
- Hydraulic road blockers and bollards installed at entrance of the facility
- 20ft wide perimeter driveway securely isolating the data center building
- Single point of entry mantrap with full CCTV monitoring
- Access card control throughout facility and for colocation areas
- 24 x 7 security guards on site

### Connectivity:

- Carrier neutral facility with direct access to local providers PCCW, Hutchinson Global, Wharf T&T, New World Telecom, Traxcomm, Towngas Telecom, HKBN and international carriers
- Dual cable lead-in and meet-me-room facility offers true diversity
- Access to Content Delivery Networks and Traffic Optimization services

### Additional Features:

- Facility includes meeting rooms for commercial use and staging rooms for cabinet set up
- Storage room and customer parking space
- ISO 20001 and ISO27001 accreditations certified



## Telehouse: An end-to-end infrastructure solution provider

Along with our 48 global data center facilities we provide rapid remote hands support with option of hardware supply and installation. We provide managed cross-connects, system monitoring and connectivity services that include IP connectivity, international private leased circuits and a Global IP-VPN service.

Our content delivery networks have 140+ global points reaching 99% of the world within milliseconds and security services that include managed firewalls and SSL-VPN.

Contact your local Telehouse branch or the Hong Kong sales team:

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