hkcolo.net

"A Moment to Redefine the World"

TELEHOUSE HONG KONG CCC
Cloud Computing Complex

HKCOLO.NET

Your Trusted Partner

INDEX

State-of-the-Art
Solutions
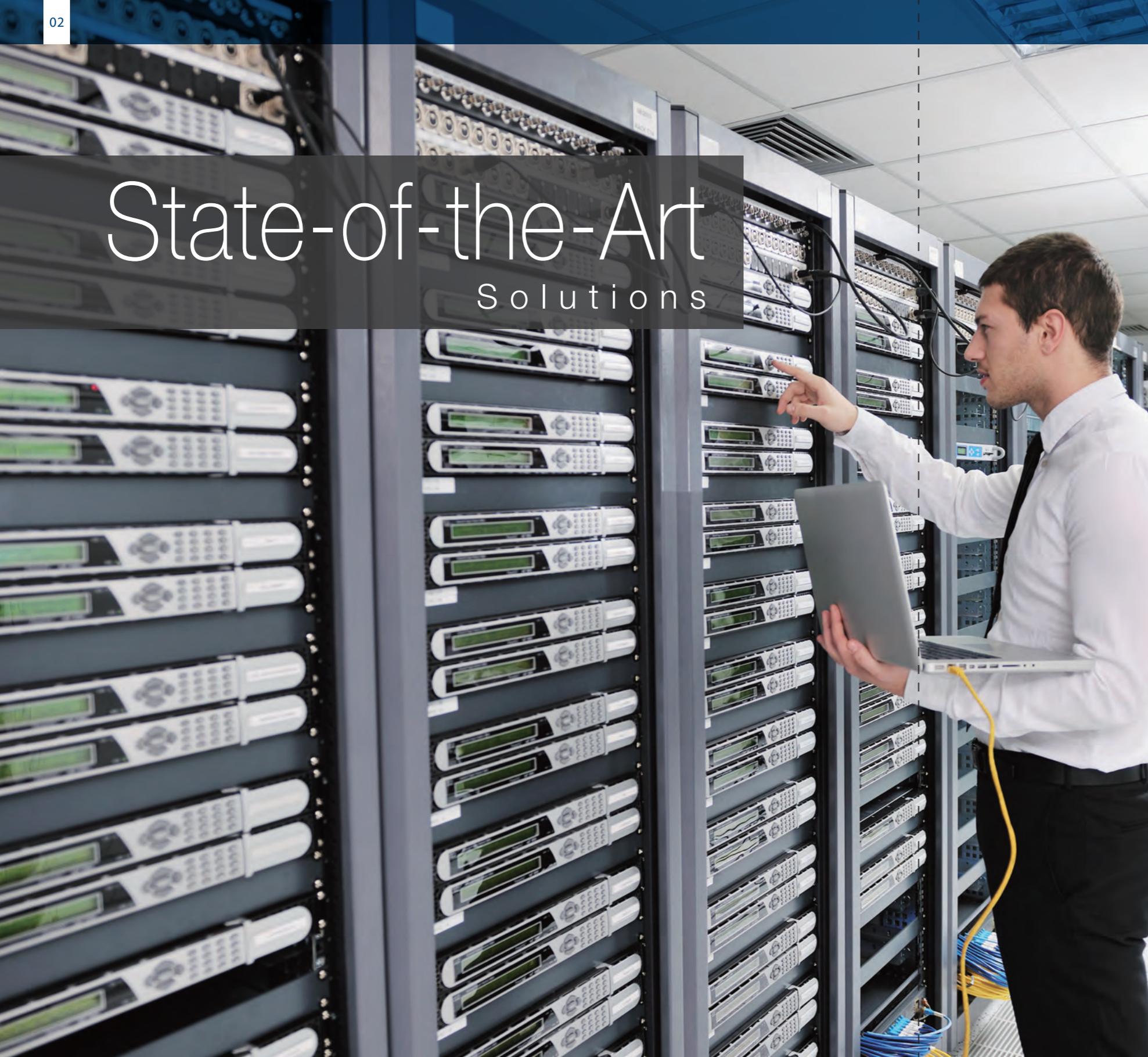
About HKCOLO.NET

HKCOLO.NET Limited operates Cloud Computing Complex under the brand name of TELEHOUSE HONG KONG CLOUD COMPUTING COMPLEX (TELEHOUSE HONG KONG CCC), one of the largest and technologically advanced neutral data center facilities in Hong Kong and the Asia Pacific. TELEHOUSE HONG KONG CCC has two shareholders, namely HKCOLO GROUP and KDDI Corporation. Both shareholders each hold 50% of the issued shares.

With a pedigree of Date Center Experience, HKCOLO.NET understands the challenges faced by our clients in a world of rapid change and development. Thus, HKCOLO.NET sets itself the highest standards of operational excellence, using **State-Of-The-Art** solutions to comprehensively support our client's needs.

Trust
Built on Experience

About TELEHOUSE

A Brand and Service you can trust!

Trust is the most important consideration when selecting a Data Center. To date, over 1,000 firms, ranging from new business start-ups, small medium enterprises(SME's), to some of the largest publicly listed corporations in the world, have all placed their trust in 'TELEHOUSE', endorsing their world leading status as the most trustworthy and capable International Data Center / Colocation Hosting Service provider.

TELEHOUSE has been a high-tech and high-quality global carrier-neutral data center brand since 1989. KDDI Corporation, one of the leading FORTUNE Global 500 Companies, established its TELEHOUSE brand businesses over 20 years ago in the United States and the United Kingdom as a pioneer in the data center industry. Through its worldwide presence and established experience in 44 sites across 12 countries, TELEHOUSE provides the best data center service anywhere in the world.

History of TELEHOUSE
Your Solid Business Partner

TELEHOUSE brand offers premium data center facilities and connectivity, along with managed ICT solutions. TELEHOUSE has been providing a secured and resilient platform for mission critical IT systems, since 1989, when it pioneered Europe's first purpose-built data center in London's Docklands. TELEHOUSE brand has grown to provide well over 100,000m^2 of secure data center and colocation space across the world. Thus, facilitating a truly comprehensive and expansive global service, one that's close at hand to your business and available whenever and wherever you require service.
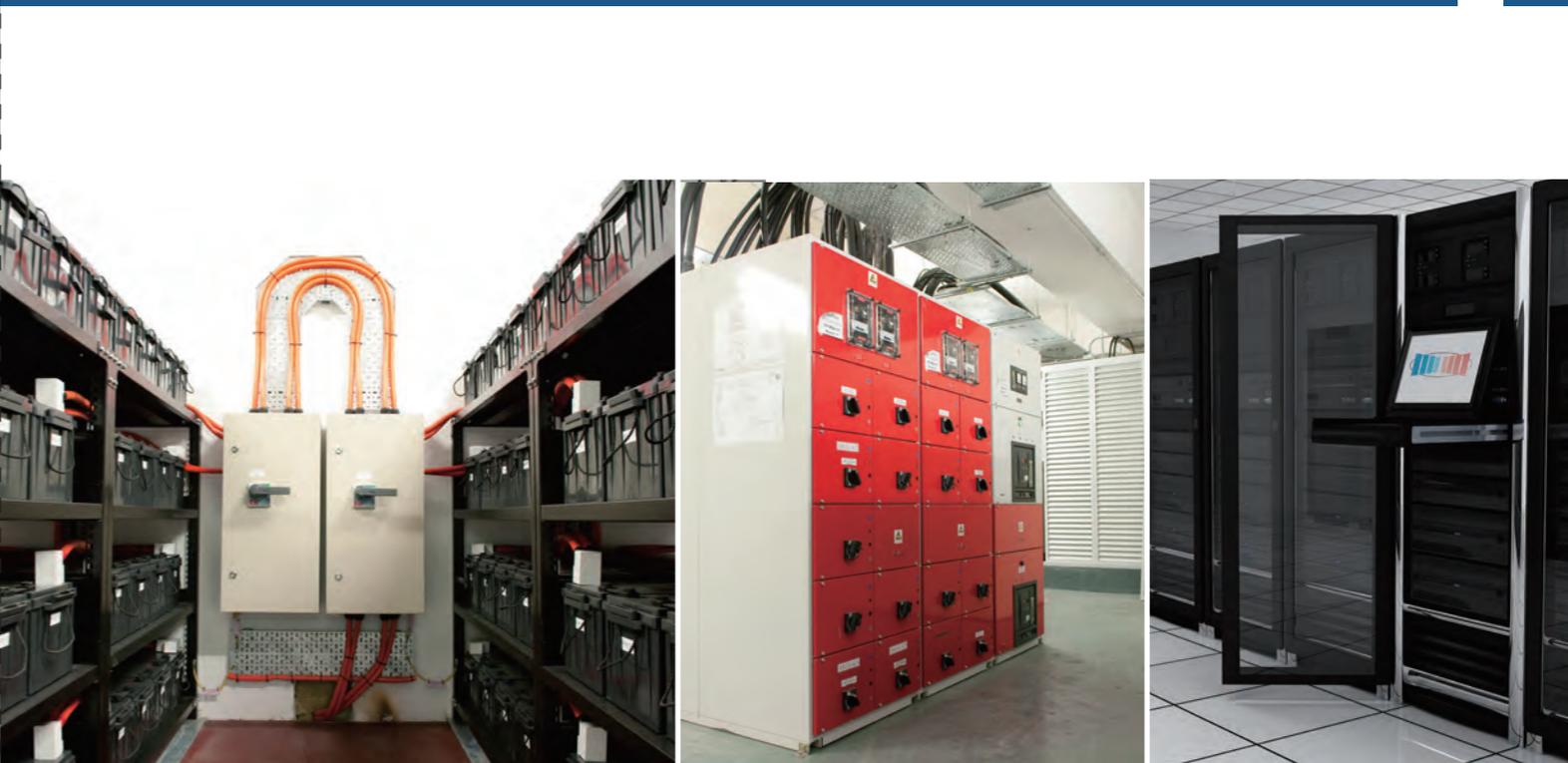
Cloud
Computing

ABOUT
TELEHOUSE HONG KONG
CLOUD COMPUTING COMPLEX
(TELEHOUSE HONG KONG CCC)

TELEHOUSE Hong Kong CCC, is the 42nd TELEHOUSE data center in the world. It is located in Tseung Kwan O Industrial Estate, on the Kowloon Peninsula of Hong Kong. The Industrial Estate is managed by the Hong Kong Science and Technology Parks Corporation (HKSTPC).

TELEHOUSE

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Scalability
to Grow

Facility

TELEHOUSE Hong Kong CCC is a Tier 3+ data center. It is a 3-storey single tenant purpose-built facility with a 10.8 ft high concrete security wall encircling the premises. It serves Cloud Computing Companies, Financial Institutions, Business Enterprises, Application and Hosting Service Providers, Telecom Carriers, Internet Content and Service Providers, and Infrastructure Providers with a world class state-of-the-art data center facility within its 360,000 sq.ft capacity. The facility's mechanical and electrical systems are configured at a minimum of N+1 standard design to fully protect clients' vital operations.

Features

- Providing the very best-equipped and protected data center facilities, manned by in-house skilled engineers 7 x 24, to safeguard and manage the continuity and resilience of our clients' critical business systems.
- Providing a full portfolio of ICT solutions as a global colocation provider.
- Offering clients the widest NEUTRAL choice of connectivity to carriers, ISPs and ASPs.
- Delivering the highest level of client services crafted from over 20 years of experience in the industry.
- Fully capable to meet client requirement including, flexibility to create bespoke solutions and space to accommodate scale growth.

Specifications

Category	Item	Detail
General Information	Location	Tseung Kwan O, Hong Kong
	Tiering	Tier 3+
	Area	360,000 ft^2
Electrical	Power Source	Loop System from Power Company [CLP]
	Genset	N+1 Configuration plus contact with fuel company for refill within 4 hours
Cooling System	CRAC	N+1 Configuration
	Water Tower	N+1 Configuration
Operation/Security	Operation	7 x 24
	Languages	English, Chinese and Mandarin
	Security	Card Key System, Video surveillance
		Optional Facial Recognition System or Biometric, Access Control
	Parking Space	Parking Space Available for Cars, Lorries and Containers
Other Facilities	Business Continuity Planning	Available

* As of 15th May, 2012

Note: Other options are available upon the request. The above specifications are standard supply and are subject to change without prior notification.
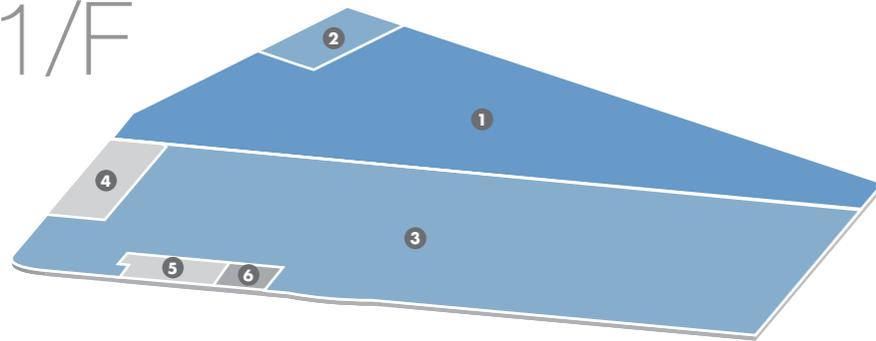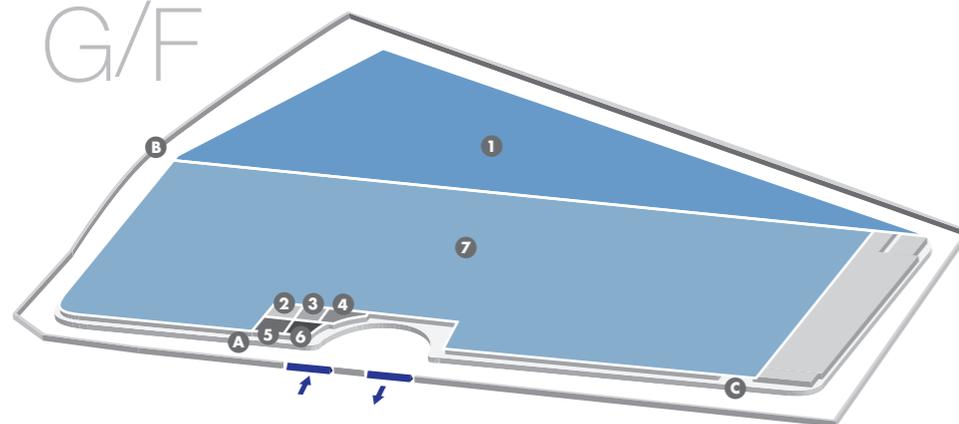
Floor Plan

2/F
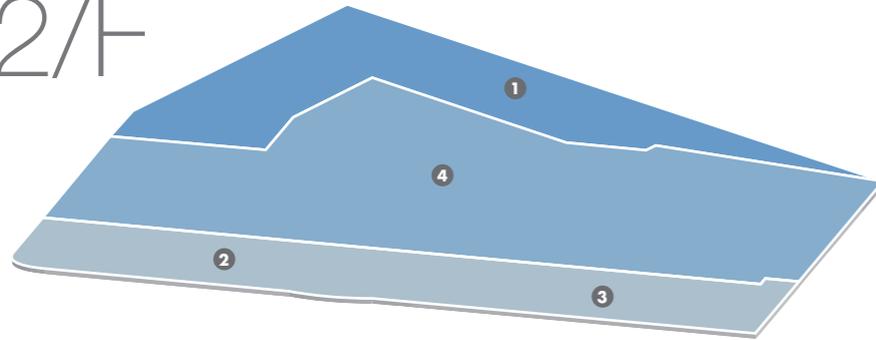
Total Gross Area : 132,000 ft²
Office &BCP Area : 29,000 ft²
Cabinet Area : 60,000 ft²
Cabinets : 2,800
Floor to beam : 3,000 mm
Floor loading : 750 kg/m²

1/F

Total Gross Area : 132,000 ft²
Cabinet Area : 64,300 ft²
Cabinets : 2,700
Floor to beam : 3,000 mm
Floor loading : 750 kg/m²

G/F

Total Gross Area : 132,000 ft²
Cabinet Area : 92,500 ft²
Cabinets : 3,600
Floor to beam : 4,300 mm
Floor loading : 1,500 kg/m²

Solution
Management

2/F

1 M&E Plant   3 BCP
2 BCP   4 Data Hall

1/F

1 M&E Plant   4 TBE
2 Data Hall   5 TBE
3 Data Hall   6 MMR

G/F

1 M&E Plant   A Lead In Primary
2 Network Operation Centre B Lead In Secondary
3 Customer Waiting Room   C Lead In Future Expansion
4 Reception
5 Lead in Riser
6 Security Guard Room
7 Data Hall

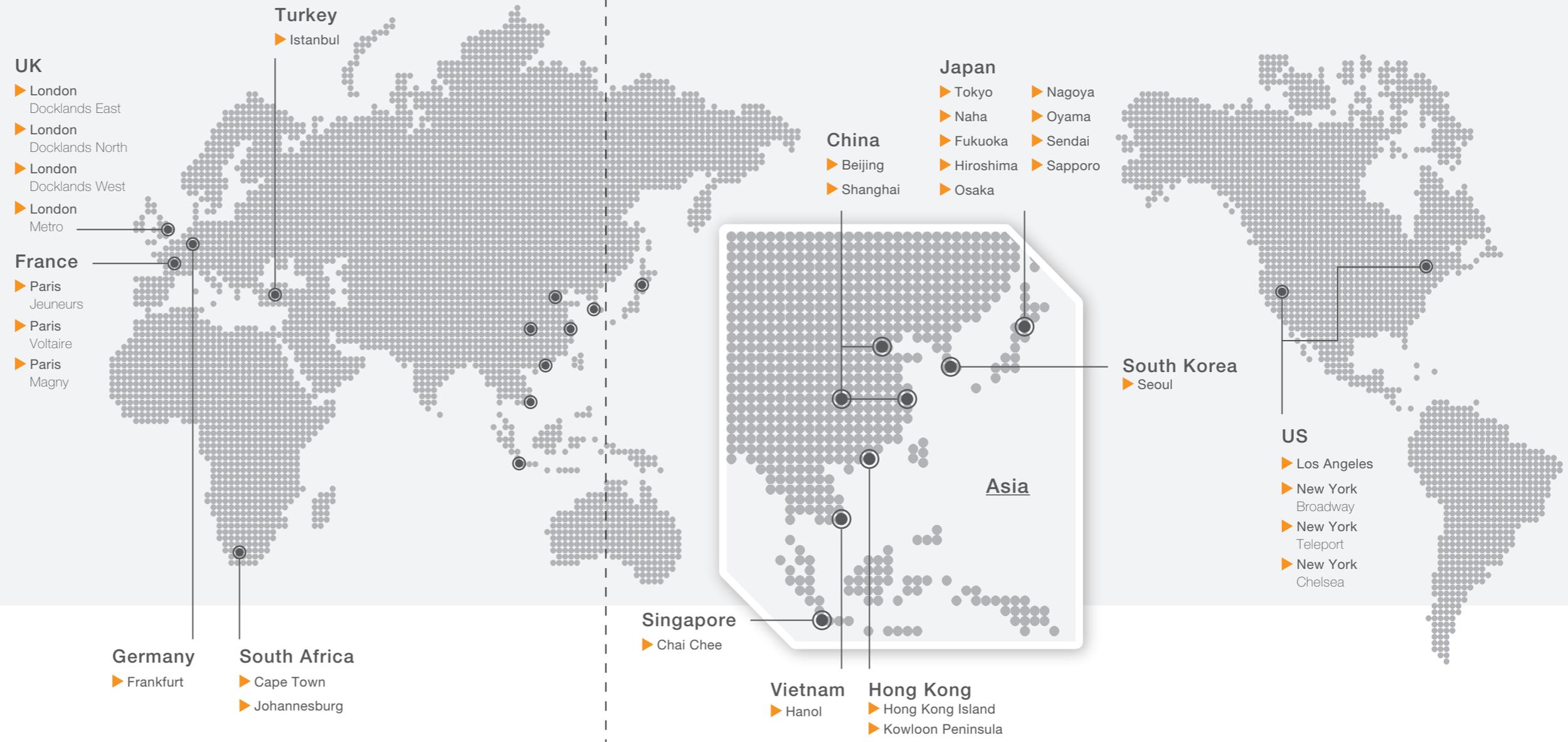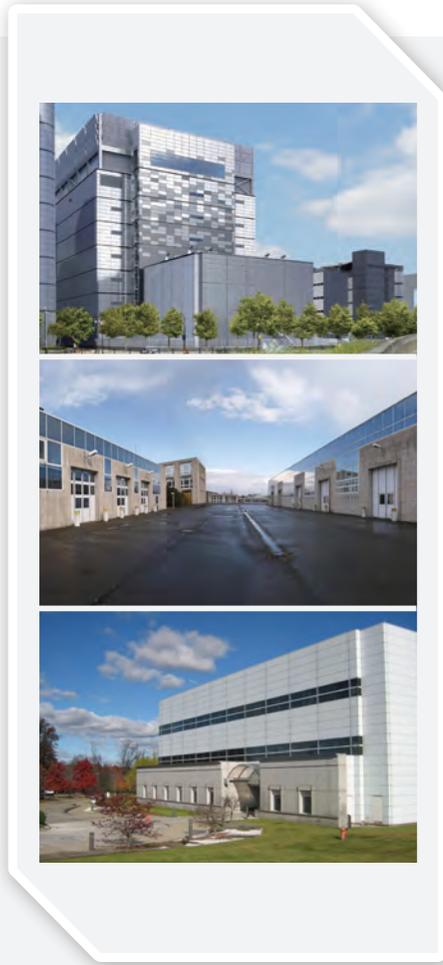### Security Features

Hydraulic road blockers and bollards

10.8 ft high concrete security fence

Remark: BCP: Business Continuity Planning
MMR: Meet-Me-Room

Global Locations of TELEHOUSE

Global
Reach

44 Sites around the World

TELEHOUSE has a worldwide network and presence in 44 sites across 12 Countries, providing clients with the best data center service anywhere around the world.

Turkey
▶ Istanbul

UK
▶ London Docklands East
▶ London Docklands North
▶ London Docklands West
▶ London Metro

France
▶ Paris Jeuneurs
▶ Paris Voltaire
▶ Paris Magny

Germany
▶ Frankfurt

South Africa
▶ Cape Town
▶ Johannesburg

China
▶ Beijing
▶ Shanghai

Japan
▶ Tokyo   ▶ Nagoya
▶ Naha   ▶ Oyama
▶ Fukuoka ▶ Sendai
▶ Hiroshima ▶ Sapporo
▶ Osaka

South Korea
▶ Seoul

US
▶ Los Angeles
▶ New York Broadway
▶ New York Teleport
▶ New York Chelsea

Asia

Singapore
▶ Chai Chee

Vietnam
▶ Hanol

Hong Kong
▶ Hong Kong Island
▶ Kowloon Peninsula