A new *definition*
of data center
connectivity

Become more competitive by partnering with
Hong Kong's leading telecoms provider

Enterprises seeking the highest standards of connectivity, complemented by a list of competitive features, inevitably choose HKT facilities management center services.

We offer exceptionally fast and reliable connectivity because HKT's facilities management centers are installed alongside our network nodes.

In fact, HKT runs Hong Kong's largest-scale fixed and mobile networks in conjunction with reach into mainland China and the rest of the world, plus supremacy in local fixed-line, Internet and mobile connectivity.

Zero hop connectivity

direct link between network and data

Zero Hop

DATA NODE
LOCAL NETWORK
INTERNATIONAL NETWORK
TRANSDATA NODE

» Fast and reliable

A direct high-speed connection between network nodes and customer racks in a SkyExchange-housed facilities management center minimizes network latency in terms of local and international connectivity.

» Fewer accidents

When your network and data are under the same roof, data transmission takes place over shorter distances, thereby minimizing snags such as damage to underground cables caused by road maintenance, as well as other common telecoms problems.
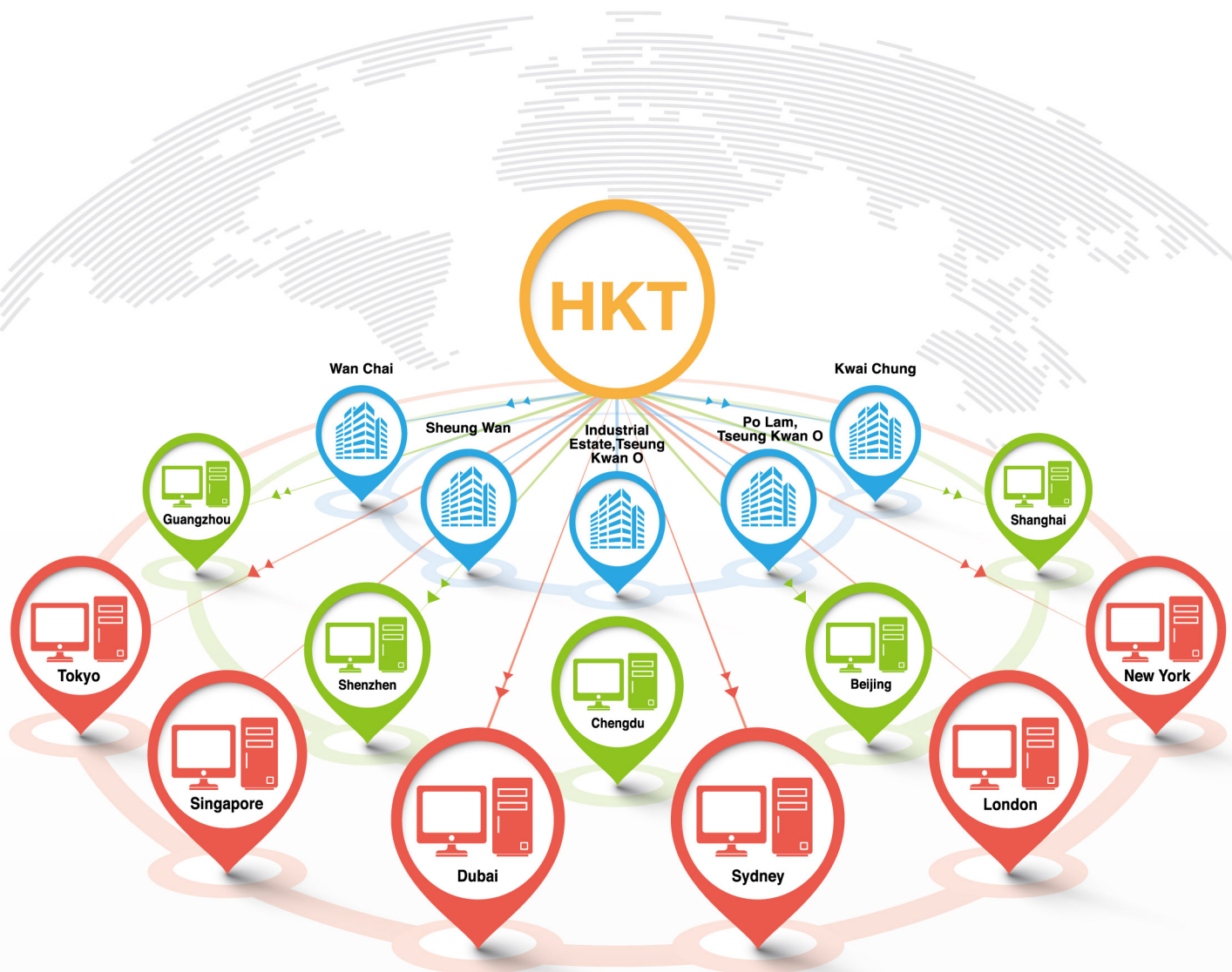
» One-stop management

Dealing with just one service provider and location for network, facilities management center, cloud platform and provisioning services makes direct and uninterrupted access easier.

» Low maintenance

Simplifying connectivity simplifies servicing and maintenance.

Comprehensive network hub :

Connecting Hong Kong to mainland China and rest of the world

Interconnection

All our SkyExchange facilities are interconnected, thereby providing a free flow of resources to be shared.

Cross-border connection

A direct connection to a cross-border IP VPN network provides seamless networking with major cities in mainland China.

International reach

Connection to new and existing submarine cables provides high-availability and high-performance international network connectivity to more than 130 cities worldwide.

» Access to major HKT network nodes

» SDNet/2

Connection to Hong Kong Exchanges, ultra-low latency and 99.999% availability help financial and trading customers seize opportunities swiftly in constantly-changing markets.

» FASTNet

This high-speed, high-performance, low-latency fiber solution provides smooth and fast data transfer between SkyExchange and your company. Such connectivity is vital to head office-to-branch links.

» Business NETVIGATOR Broadband

No involvement with the local loop translates into high-speed Internet connectivity, especially for local enterprises.

» HKT Enterprise Cloud

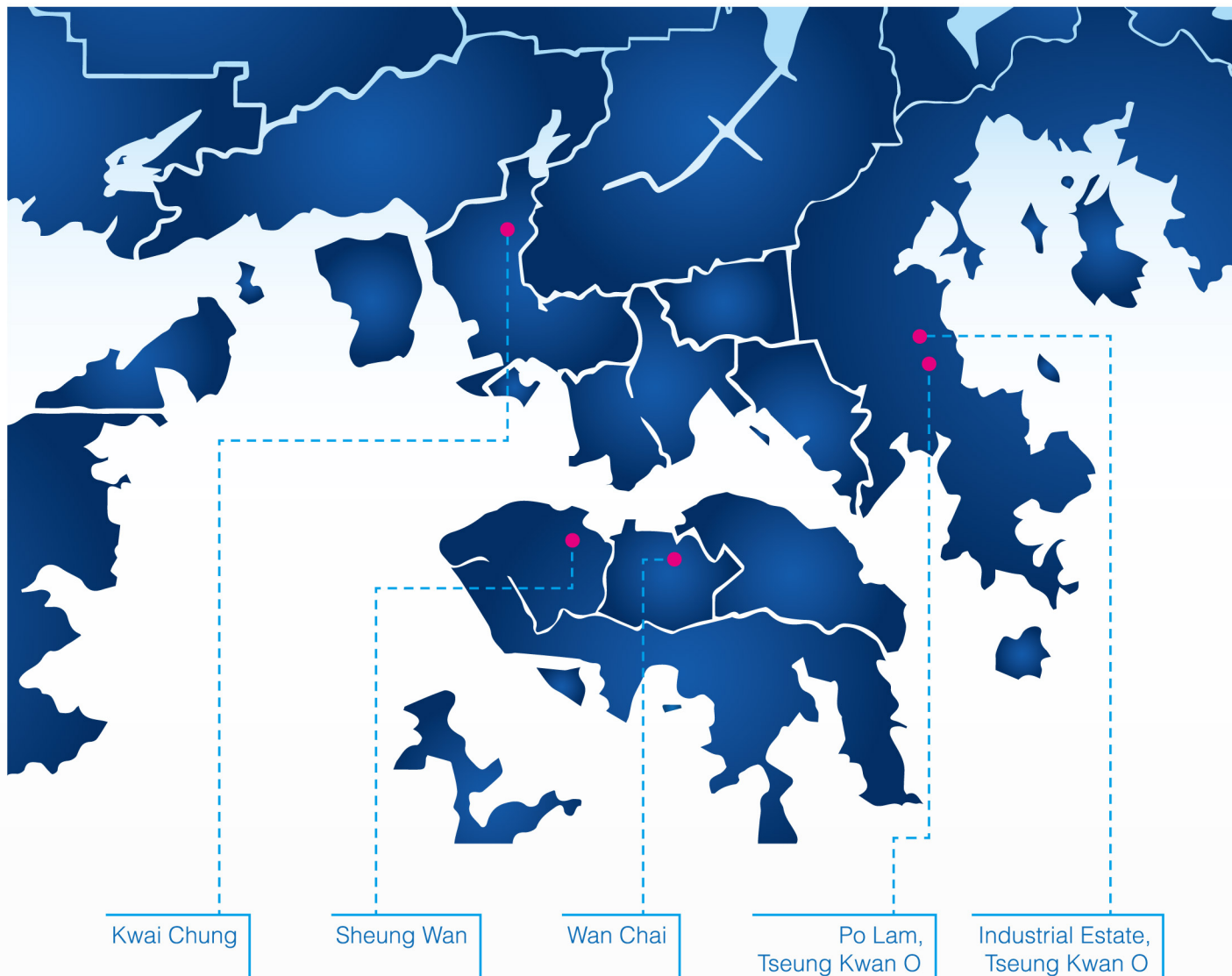Our enterprise cloud solutions offer resilience for disaster recovery and backup.

» Connection to international data center operators

Seamless networking facilitates global connectivity between HKT and a number of international data center operators.

Convenient and diverse locations -
citywide connectivity with robust fault tolerance

Kwai Chung

Sheung Wan

Wan Chai

Po Lam, Tseung Kwan O
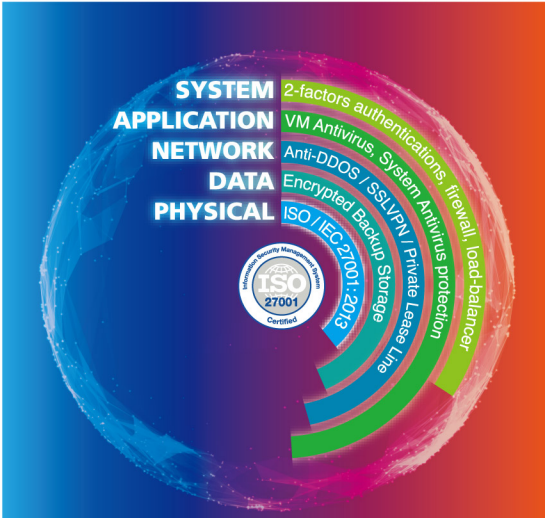
Industrial Estate, Tseung Kwan O

» Multiple-site redundancy for disaster recovery

HKT SkyExchange cross-connects multiple sites via a powerful multi-10G fiber ring to ensure easier disaster recovery.

» Diverse risk protection through multiple utility providers

Being served by different utility providers facilitates protection against power outages.

Enterprise-grade facilities for
high reliability

SYSTEM — 2-factors authentications, firewall, load-balancer
APPLICATION — VM Antivirus, System Antivirus protection
NETWORK — Anti-DDOS / SSLVPN / Private Lease Line
DATA — Encrypted Backup Storage
PHYSICAL — ISO / IEC 27001-2013

ISO 27001 Certified

360° Multi-layered Cloud Security Protection

» Resilience guaranteed

Comprehensive backup facilities include dual network lead-in, dual UPS backup and dual cooling systems – all to ensure 100% uptime.

» Multiple levels of access security

Comprehensive no-compromise protection begins at the building's entrance with dual measures combining physical security and technological advances to prevent unauthorized access. Our facilities are accredited with ISO 20000 IT Service Management and ISO 27001 Information Security Management certifications. Network security benefits from several layers of protection – from two-factor authentication and antivirus protection to anti-DDOS measures.
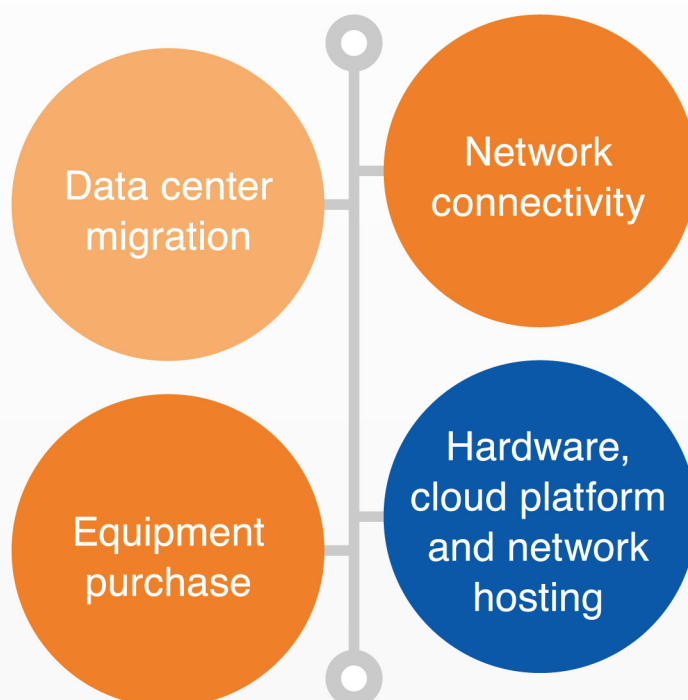
» Round-the-clock monitoring and support

SkyExchange is managed by skilled ICT professionals and runs a 24/7 hotline for swift response to technical or security issues.

One-stop ICT business
solutions from HKT

One service provider meets all your ICT needs:

HKT's comprehensive one-stop ICT solutions equip you with a competitive edge in business. From data center migration and integrated hosting services to purchase of equipment and network connection, HKT will help you take your business to the next level.

- Data center migration
- Network connectivity
- Equipment purchase
- Hardware, cloud platform and network hosting

» For more details, please contact your account manager. «