Connecting China with a Borderless World

The leading one-stop ICT service provider
About HKT (Hong Kong Telecommunications Limited)

HKT (Hong Kong Stock Exchange listing code: 6823) is Hong Kong’s premier telecommunications service provider and a leading operator in fixed-line, broadband and mobile communication services.

HKT China operations

HKT has established a strong presence in China with ICT experts, a 24x7 technical support team and one-stop ICT solutions. HKT has also introduced advanced management practices and provided integrated network management, ensuring that customers benefit from the highest quality of services. We serve a large number of the world’s top 500 companies as well as leading enterprises in mainland China and Hong Kong.
Why HKT?

• **Wide global network coverage**
  Our global network serves most major cities in mainland China, as well as 160 countries and regions around the world.

• **Strong partnership**
  We work with industry-leading partners to provide the ideal solutions for every business.

• **Rich knowledge and leading technology**
  Our engineering expertise and quality-focused culture deliver a premium customer experience.

• **24/7 service commitment**
  We offer a 24/7 service commitment with comprehensive network management, monitoring and hotline support.

• **Flexible Value Added Services**
  We provide a wide range of Value Added Services (VAS) for networks and cloud connectivity,
HKT offers comprehensive internet solutions and a series of Value Added Services to help customers cut costs and increase efficiency, while at the same time expanding their businesses to the world.

**IP VPN**

Dynamically allocates bandwidth among voice, data and other business applications. HKT Internet Protocol Virtual Private Network (IPVPN) solutions provide secure and reliable networks to connect dispersed office locations.

**Advantages:**

- **Global Access:** Our global network serves most major cities in mainland China, as well as 160 countries and regions around the world.
- **Comprehensive Protection:** HKT uses advanced network equipment to build networks conforming to CE2.0 standards.
- **Technical Support:** Our professional management and services, are overseen by a global network management center providing a 24/7 network monitoring service to ensure smooth-running operations for customers organizations.

**Multi-Cloud FAST Connect**

HKT Multi-Cloud FAST Connect provides fast and stable connectivity to multiple cloud platforms. Our reliable network carries data, voice, images, video and other traffic securely and speedily with the utmost stability.

**Advantages:**

- **Wide Choice of Cloud Platforms:** Customers can select multiple mainstream Cloud platforms for connection.
- **Flexible and Scalable:** HKT provides bandwidth options to suit different enterprise needs.
- **Professional Service:** Our professional consultancy team is accredited with Cloud Computing certification to provide customers with a reliable one-stop service.
Premium Internet

In view of the unstable quality of internet access to overseas websites from mainland China, HKT optimizes its network management and coverage advantages to facilitate international online business operations.

Advantages:

• Ultimate Speed: Connects mainland China’s major cities and other regions in the world while optimizing routes for the Americas, Europe, Africa and the Middle East to ensure speedy internet access.

• Interconnection and Interworking: Our domestic networks cover core operators’ outlets to ensure smooth interconnection across the whole region.

• Enhanced Application Experience: Provides business-class bandwidth, so customers can use enterprise-class online applications to achieve almost zero data packet loss.

Managed SD-WAN Service

HKT Managed SD-WAN Service is designed specifically to help enterprises simplify network deployment, prioritize their applications, and secure interconnection between branches.

Advantages:

• Global Coverage: Operates multiple major global gateways powered by extensive, high-quality network coverage.

• Cost Efficiency: Reduces network costs by leveraging cost-effective internet use for non-critical applications with application awareness routing technology.

• Enhanced Performance: Selects the most-appropriate path across the SD-WAN network to optimize the performance of each application, and enhance the user experience.

• Ease of Management: Improves enterprises’ visibility and centralized control of distributed networks, and quick identification of faults no matter where they are.
IPLC & IEPL

HKT’s IPLC (International Private Leased Circuit) & IEPL (International Ethernet Private Line) solutions run on fully-managed international circuits, providing China to Hong Kong end-to-end connection. The service is based on SDH (Synchronous Digital Hierarchy) / ETHERNET technology and connected in collaboration with China’s infrastructure operators to establish a secure cross-border communications facility.

Advantages:

• **Wide Network Coverage**: Provides China end benefits from platforms run by multiple operators to provide multi-point backup.
• **High-quality Network**: Meets customer network demands, by providing the shortest route and lowest latency solutions in major financial cities.
• **Network Monitoring System**: Our Customer Network Monitoring System (CNMS) enables customers to monitor their own independent network status at any one time to check on flow, availability and usage of rental equipment usage.

Cybersecurity

Cyber threats are continuously evolving. To combat them effectively, you need a reliable cybersecurity partner who can provide a comprehensive defense. HKT brings you the best of both worlds, global capability, and local expertise with the following four core solutions:

1. **Threat Management Services**: Our Threat Management Services (TMS) meet all compliance standards in China to resist external threats and reduce security risks.
2. **Continuous Vulnerability Assessment**: Analyses and prioritizes security vulnerabilities, so you can react quickly by gaining a clear understanding of the risks your company is facing.
3. **Managed Firewall and Web Applications Firewall**: Monitors and manages firewalls 24x7 to free you from the burden of continual firewall management.
4. **Endpoint Threat Protection**: Employs powerful technology and our expertise to overcome the stealthiest of threats, provide automatic protection and detection, and respond to known and unknown attacks that target endpoints.

Multi-party Communications Service

HKT’s Multi-Party Communication Service (MPCS) is ideal for enterprises seeking to implement high-quality remote conferencing systems including call, web, video conferencing. Hosted Video Conference Service (HVCS) provides global customers with convenient, stable, mobile high-definition (HD) video conferencing services. You can connect to your internal team and partners anytime, anywhere, enabling you to enjoy easy access to HD video conferencing.

Advantages:

• **Stable and Reliable**: Allows HD video and high-quality audio output as well as up to 500 video participants connecting simultaneously and securely.
• **One-click Start or Join**: Supports HD endpoint equipment, including mobile and desktop versions.
• **Anywhere and Anytime**: Capable of document sharing, multi-screen sharing, co-annotation, remote control, files transfer and recording meetings.
Facilities Managed Network Solutions

HKT SkyExchange solutions provide hosting and value-added services to suit all types of corporate clients.

Advantages:

• **Interconnection**: All our SkyExchange facilities are interconnected, to provide a free flow of shared resources.

• **International Reach**: Connections to upcoming and existing submarine cables provide high-availability and high-performance international network connectivity to more than 160 countries and regions worldwide.

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

• **Cloud Connection**: Established partnerships with a number of well-known cloud service providers help you achieve direct high-speed interconnection with cloud platforms.

System Integration Solutions

We provide a full spectrum of certified systems integration and service implementation services including design, build-and-maintain intelligent cabling, IP voice and unified communications, storage system integration and virtualization.

Advantages:

• **End-To-End Service**: Provides consultancy, design, build and service support.

• **Wide Range of Product Lines**: Covers all aspects of IT systems requiring business development.

• **Years of Successful Implementation**: Implementation capacity incorporates systems integration and service implementation.
With the rapid and increasing digitalization of our changing world economy, a stable internet allied with the latest information technology is essential for any successful enterprise. Our professional HKT teams provide integrated end-to-end solutions to accelerate your digital transformation. Contact us now for further details.