



Facility Management

The building block to mitigate your business risk

HKBN provides a fully integrated disaster recovery solution in a Tier 3+ data centre with ultra-low latency dark fibre connectivity. This robust solution helps customers design and build, host, co-locate, and manage a reliable and secure private cloud. With international certifications, customers' sites will reside at data centres located in San Po Kong, Tseung Kwan O Industrial Estate and Kwai Chung.

To reduce the risks posed to a client's business, HKBN works only with the best qualified partners who offer the highest standards possible. Our solution allows better integration with any existing environment, and provides enhancement of your IT agility and all-out protection of your technology investment.

HKBN offers specialised, professional facility management services, critical network infrastructure along with a cloud computing platform that is designed to meet the growing demand for cloud based applications and software development.

World class standard

Our facilities are designed in compliance with a Tier 3+ fully-redundant standard, and come equipped with cutting-edge applications, installation and monitoring systems that ensure the highest levels of service reliability are delivered across a secure infrastructure. To underline our commitment for excellence, our data centres are certified with ISO27001, the most widely-accepted certification for information and physical security.

Operation

- ISO27001 for information security management
- ISO20000-1 for IT service management
- ISO14001 for environmental management
- Level II Security Guidelines issued by HKSAR

Infrastructure

- LEED Gold standard
- Conform to TIA-942 Tier 3+, GB50174-2008, FISC standard

Tier 3+ infrastructure design

Facility

- **High Sensitive Smoke Detector (HSSD) system and FM-200 gas-based fire suppression system** strengthen fire resistance and limits potential damage
- **Computer Room Air Conditioning (CRAC) system** maintains constant temperatures and relative humidity to minimize redundancy control
- **Diesel Power Generator** provides full power outage support for entire data centre operation with limitless diesel tank back up located in ground floor of building
- **Un-interruptible Power Supply (UPS)** offers N+1 full load configuration
- Chiller system
- Water leakage detection system
- Hot/Cold aisle containment system

Security

- Multiple tiers of physical access checkpoints
- 24x7 security control

