

企業方案 **Enterprise Solutions**

Unleashing the **POWER OF BUSINESS**

HKBN Enterprise Solutions (HKBNES) is a leading information and communications technology (ICT) services provider in Hong Kong and is part of HKBN Ltd. (SEHK Stock Code: 1310; "HKBN" or "The Group"). HKBNES offers a comprehensive range of premier ICT solutions to the enterprise market, including broadband, data connectivity, managed Wi-Fi, mobile, voice communications, data centres, business continuity services, information security, system integration and various cloud solutions. HKBNES serves over 100,000 customers across different industries in the business and public sectors. The Group's extensive fibre networks cover 2.3 million residential homes and over 7,200 commercial buildings and facilities across Hong Kong. HKBN embraces "Make our Hong Kong a Better Place to Live" as its core purpose, and it takes great pride in developing its Talents into a competitive advantage.

Achieved the world's 1st Cisco-certified Metro Ethernet status

The 1st in Hong Kong to deploy GPON technology

Introduced enterprise-grade cloud solutions, including Infinite Voice Infinite Wi-Fi and Infinite Server

Acquired ICG to form cloud system integration powerhouse

Acquired JOS and perfectly positioned to be a trusted one-stop-shop ICT solutions provider























Led the evolution from 56k telephony cable to ultra speed broadband

Launched 1000Mbps broadband service

2013

Topped Hong Kong in average peak internet connection speed*

Acquired Y5ZONE to bring a new Wi-Fi era to Hong Kong

Acquired New World Telecom to strengthen HKBN's Enterprise Solutions business

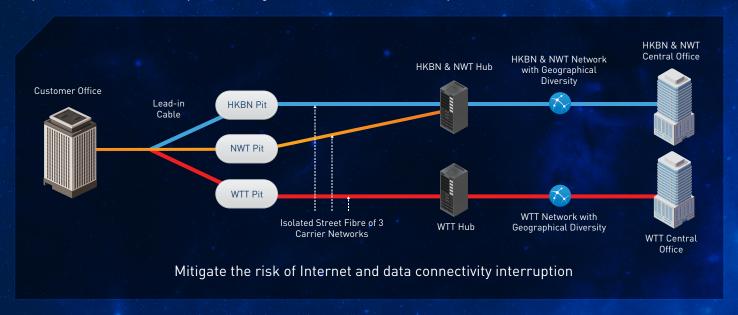
Launched all-new mobile services

Completed merger with WTT empowering HKBN with a tri-carrier network and a boarder customer base

^{*}Hong Kong boasted the highest peak connection speed in the world at 57.5 megabits per second (Mbps), according to the State of the Internet Report, 4th quarter, 2012, Akamai Technologies, one of the world's largest Content Delivery Networks; while Hong Kong Broadband Network's highest average peak connection speed recorded 78.3Mbps according to Akamai's Network Partner Portal in 4th quarter, 2012.

Synergizing the strengths from Three Telecom Operators

Unprecedented network diversity with ultra-high resilience and network reliability



Extensive Network Coverage

Encompassing over 7,200 commercial buildings and facilities across Hong Kong



Solutions for Your Enterprise



Broadband Network

Diversified commercial fibre broadband services up to 1000Mbps

Dedicated Internet Access (DIA)

Manageable bandwidth choices for local and international connectivity

Premium Dedicated Internet Access (PDIA)

Dedicated bandwidth to specified regions

• IP Transit

Efficient access to transmit network traffic to global Internet



Voice Communications

Hosted voice solution with a full set of cloud-based unified communications features

· Cloud Voice

Unified communications services for enhanced business collaboration

Business Line

A wide range of professional grade telephony services

Enterprise SIP Trunk

A direct SIP-to-SIP connection offering a rich array of features

MobileOffice Plus

Mobile app with VoIP functions that allows you to take your office number on the go

· Cloud Video

Flexible and easy-to-use video conferencing service

Cloud Recording

Call recording service equipped with advanced security technology

Easy-to-use online fax service

· iVoiceMail

Management of voice mail via both phone and email

· IDD 0030 & IDD007

A premium IDD service offering reliable international calls



Data Connectivity

SDWAN

Centralised and streamlined management of diversified WAN connectivity services

MetroNet

High bandwidth connectivity for any-to-any solutions

· Metro IP-VPN

Scalable networking solution in Hong Kong with local access

Dense Wavelength Division Multiplexing (DWDM)

Harnessing DWDM optic switching technology to deliver dedicated bandwidth services

Point-to-Point Ethernet

Point-to-point networking solution that helps enterprises to build high-performing network

· Dark Fibre

High capacity metro networks at very low latency

Securities and Derivatives Network (SDNet/2)

Full fibre network enabling high-speed network connection to the critical trading platforms from HKEX

IEPL

Point-to-point international high-bandwidth data connectivity

International IP-VPN

Scalable networking solution to international locations with local access

End-to-end dedicated telecommunications transmission designed for exclusive use



Cloud Solutions

Cloud Monitoring

Cloud-based unified network, virtual machine & server performance monitoring solution

· Cloud Protect

Cloud-based protection against cyber attacks riding on high-speed business broadband

Infinite Wi-Fi

Scalable and secure end-to-end cloud-based Wi-Fi solution

· Cloud XConnect - AWS Direct Connect

Private & low latency network connectivity between on-premise infrastructure and Cloud

· Business Email

Multiple email hosting services on a single interface

HKBN Cloud

Accelerate cloud transformation with all-round multi-cloud solutions and services



Data Center

- Data Center
 - Tier 3+ data center with ultra-low latency dark fibre connectivity



System Integration

Complete Wi-Fi solution includes network design, architecture and implementation

Unified Communication System

High performance unified communications solutions

Cabling & Networking

Flexible network infrastructure tailored for all kinds of business needs

Managed IT Service

One-stop customized solutions satisfy specific needs of industries

IT Advisor

One-stop professional IT-related onsite support service



ePayment Services

- Alipay Payment Service
 - A secure and flexible payment settlement platform
- · Octopus Payment Service

One-stop Octopus payment service that facilitates business operation



Mobile Services

- · HKBN Mobile Services
 - Unparalleled mobility anytime, anywhere
- · Global Pocket Wi-Fi

Boost up the mobility of your business



Information Security

- Asure Security
- Integrated information security managed services
- PC Secure

Endpoint security solution that strengthens the last line of defense against cyber attacks

Vulnerability Management

Comprehensive vulnerability assessment



Global Conferencing

Audio Conferencing

Operator-assisted voice conferencing service

Video Conferencing

Global video conferencing service managed by professionals

Web Conferencing

Multimedia conferencing service that facilitates ideas and data sharing

World-class Infrastructure backed by Tier-one Partners

HKBN aligns with other industry leaders to build powerful and customised solutions to help you achieve business goal

IP Networks









Mobile networks



SmarTone

Global data networks

U uCloudlink

Discover how HKBN Enterprise Solutions can meet your business needs by contacting us at 128-1111 or hkbnes.net/en