

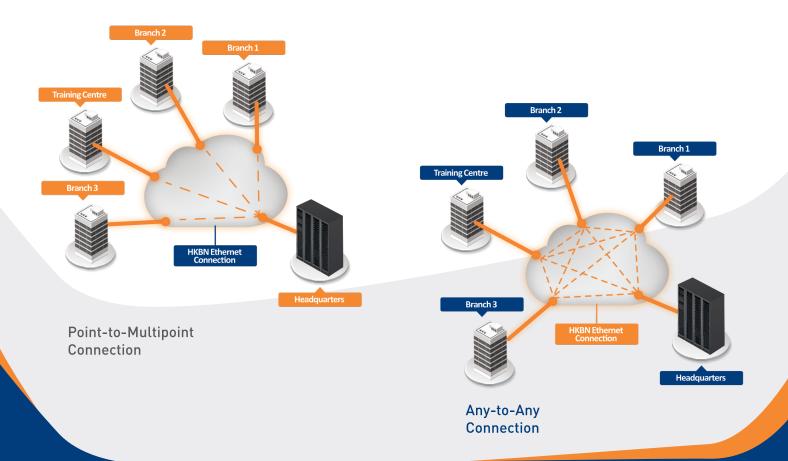


# MetroNet

# Connect your business across multiple premises with a private network

An efficient and reliable data transmission network is critical not only for internal communication between offices and branches, but also external information exchange between partners and affiliate companies. Instead of investing tremendous resources in the development of network infrastructure, HKBN MetroNet is an ideal solution to facilitate multimedia sharing, as well as support other key business applications between premises at multiple locations.

HKBN MetroNet is a private Ethernet network supported by Layer 2 network that provides clients with full control of the network IP configurations. Through substantial investments in its self-built network infrasturcture with the latest Multi-Protocol Label Switching (MPLS) technology, HKBN offers clients high bandwidth Ethernet connectivity for point-to-point, point-to-multipoint and any-to-any MetroNet solutions. With speeds ranging from 10Mbps to 1Gbps, clients can choose the connection speed that best suits them in each single point of location within the network.



# Features & Advantages

#### **Private Network**

A separate Virtual LAN (VLANs) is assigned, enabling a private network for your business

### Highly Scalable Bandwidth

Speed options ranging from 10Mbps to 1Gbps

#### Low Latency

High-performance network supported by the latest fibre-optic technology

#### **Transparent Layer 2 Connectivity**

Enable transparency of upper level applications

### **Dual Path Fibre Infrastructure**

Maintain high service availability over a fast, fully redundant topology

#### **Ethernet Interface**

Directly connect to your Ethernet Customer Premise Equipment (CPE)

# **Ownership of IP Architecture**

Retain end-to-end ownership and control IP addressing and router tables

#### Simplified Network Architecture

Run multiple applications on a single private network

#### Flexible Support for Future Growth

Add new sites to the network or upgrade bandwidth as business expands

# **Proactive Support Service**

Enjoy 24x7 network monitoring and maintenance support

# **Applications**

# **Business Data Exchange**

Through the MetroNet network, clients can share information speedily and reliably regardless of geographical barriers, facilitating improved communication between multiple parties.

#### Remote Surveillance

Clients can visually monitor and manage their remote business anywhere, anytime through MetroNet.

# Mission-critical Enterprise Applications

The dedicated network supports clients with the consistent performance of mission-critical applications, such as VoIP and ERP system.

#### Telepresence

Clients can conduct live meetings across multiple locations, or present products and services to customers and colleagues remotely.

#### **Data Centre Consolidation**

The MetroNet provides a solution for data centre consolidation by helping clients access data or applications over the Ethernet LAN.