

Intent-based Networking is transforming the way we do business.

Are you keeping pace?



Competing in a world of constant change

Businesses today must compete in a dynamic IT environment empowered by smart devices, data enriched by artificial intelligence and faster, more efficient operating systems, while being vigilant against growing security threats.



Have you discovered the advantages of intent-based networking?

Intent-based networking (IBN) is the evolution of intelligent networking. It simplifies operations, improves agility and fortifies security with advanced automation. No wonder it's taking the business world by storm.



Working with the right partner

One of the smartest ways to stay ahead of the curve is to find a technology partner with the knowhow, solutions and services to match your business needs. Or, if you already have a trusted partner, to make sure you are fully utilizing the available offerings.

Transform your IT operations with the latest HKBN JOS Networking services



Preventive Network Monitoring Services

Are you getting the optimum performance from your IT network?

Our Preventive Network Monitoring Services will give you a clear readout on how your IT networking system is delivering for your business. It's an essential step on the road to IBN.



How we help:

- Network Monitoring Service to check your team has the right tools and are using them effectively. We help you monitor your systems and send alerts in the event of problems. We provide regular performance reviews.
- Prevention Service regular equipment health checks to detect problems in advance. This includes hardware end-of-life reviews and compliance checks.
- Patch Update Service to ensure all patches are installed, especially for security protection.



Network Performance Boosting Services

Your colleagues complain about the WiFi but what's the real issue? What else is holding you back?

Our Network Performance Boosting Services identify roadblocks and provide a clear pathway to turbo-charge your performance.



How we help:

- WiFi review to assess the environment signal status, conduct throughput testing and radio frequency analysis to pinpoint any bottleneck and quickly identify remedial action.
- Comprehensive assessment to help you assess overall IT delivery via a complete diagnosis of your network and operating environment, from configuration to hardware and software advice.
- Consultation report to explain what can be done to supercharge performance.

Top 3 solutions to enhance your productivity by saving time from redundant work



Software **Defined Architecture**

Why SDA?

Traditional networks are static, decentralised and complex. SDA centralises network intelligence so you can easily add or remove devices from the network, make system-wide changes and preempt outages or security attacks.

Challenge: Your company is keen to introduce hot-desking, but you're worried about so many new devices being connected to the network.

Solution: SDA takes away the stress by enabling staff to plug in, receive their user profile automatically and gain access to the content they need - but nothing they shouldn't see.



Cloud WiFi

Why Cloud WiFi?

Cloud-managed WiFi was first popular with small businesses with little IT expertise. Now larger organisations such as retailers, hotel chains and franchises are moving their WiFi to the Cloud to enjoy centralised control and better performance with minimal investment

Challenge: You manage IT for a retail chain and each shop has one or two WiFi access points, requiring you to monitor hundreds of points. You could install controllers in each shop but that's expensive.

Solution: Cloud WiFi offers increased visibility through a single point of management without extra hardware costs.



Software **Defined Wide Area Network**

Why SD WAN?

Companies with branches typically connect by subscribing to an Metro Ethernet (ME) or Multiprotocol Label Switching (MPLS) service through a telecommunications provider . Traditional WAN architecture lacks the bandwidth, security and complexity for IT managers to respond quickly. SD WAN is the ideal Cloud-based solution for building a higher performance WAN using lower cost internet broadband.

Challenge: Your company is based in Hong Kong with branches throughout Asia, connected via an ME service. Any time you back up the network or add new branches, there are extra costs and compatibility issues.

Solution : SD WAN has the intelligence to look across your network and recommend the most suitable internet connections that deliver the same or better quality for less cost.

Why HKBN JOS?



Unrivalled knowledge and support

HKBN JOS has over 60 years' experience delivering world-best solutions and unrivalled IT consultancy services to more than 10,000 commercial and government enterprises throughout Asia Pacific. Our team of 2,000 IT professionals offers flexible, custom-made products and services to meet your business needs.



Leaders in technology innovation

Unlike others, we deliver completed IoT infrastructure solutions that underpin intent-based networking and can unlock incredible value for your business. We are leaders in next-gen technology with core capabilities in IoT, big data, AI, cloud computing, enterprise applications and security.



Insightful, reliable and ready to deliver

Our experience includes transportation, hospitality, manufacturing and financial services. We are internationally certified on ISO, ITIL and PMP and multiple vendors. Whether you represent a single office or an MNC, you can rely on HKBN JOS to deliver the best solution, quickly and cost-effectively.



CONTACT US



