

# Orchestrate Business Agility With Meraki SD-WAN

BCX brings you Meraki SD-WAN, powered by Cisco to efficiently deploy and monitor wireless networks, security, phone, video, surveillance, and SD-WAN via a single console.



## WHAT IS MERAKI SD-WAN?

A centralised software controller for better enterprise network management, the Meraki SD-WAN solution creates and manages a secure, reliable 'overlay' network. It places traffic into appropriate paths for optimised performance and connects large geographic distances regardless of the underlying network.

## WHY CHOOSE BCX

When it comes to selecting the right partner for your SD-WAN implementation and management, it's about more than just comparing technologies and prices from service providers.

We know that yours is not a one-size-fits-all requirement, so we don't merely offer you off-the-shelf vendor technology. We create customised and scalable solutions to meet even the most complex requirements by combining technologies within our holistic suite of SD-WAN solutions. This means that you only pay for what you need, and along with our managed service capabilities, allows you to maximise cost efficiencies.

Our clients trust us for enterprise networks that combine the flexibility of SD-WAN with robust and

reliable network infrastructure designs. Our suite of solutions offers best-in-class vendor technologies as well as our own proprietary solutions to deliver a secure, cloud managed and carrier-agnostic network, supported by over 200 certified networking specialists and engineers.

As one of the leading WAN providers in Southern Africa – with over 550 managed WAN clients and more than 22 000 network endpoints - we understand that your WAN is the digital foundation of your business and we look forward to assisting you in selecting the right solution that will help you achieve your business goals.

## BUSINESS BENEFITS

- 01** | Reduce your operational costs and optimise your resources when conducting multi-site deployments.
- 02** | Increase bandwidth efficiency to improve performance of business-critical applications.
- 03** | Enhance your network security with firewall and intrusion prevention.

## FEATURES

### Dynamic Path Selection

- Set performance thresholds for different types of traffic.
- Ensure critical applications and data transfers use the best path based on loss, latency and jitter over available tunnels.

### Policy-Based Routing (PbR)

- Assign traffic to a specific VPN path based on traffic protocol, source, destination or application.

### Dual-Active VPN Uplinks

- Supports dual WAN and automatic VPN failover.
- Build multiple VPN tunnels that are simultaneously active on both uplinks - whether internet or MPLS.
- Load-balance traffic across tunnels for optimal bandwidth usage.

### Secure Connectivity

- Integrated security threat defence technologies for direct internet access combined with IPsec VPN to ensure secure communication with cloud applications, remote offices, or distribution centres.

## UNLOCK AGILITY AND IMPROVE YOUR NETWORK PERFORMANCE TODAY.

For more information and pricing options speak to your BCX account manager or email [info@bcx.co.za](mailto:info@bcx.co.za)