# An integrated SD–WAN solution with internet connectivity for a less complex and more agile digital future

The internet is the foundation for communication channels today. Connecting your customers, suppliers, offices and employees wherever they are means you need a cost effective service that you can rely on. By using our DyNS with Meraki service you get the global reach and range of Internet, the SD-WAN functionality of Cisco Meraki, coupled with the insight and management surround of BT.

Successful organisations in the digital age have to move quickly, backed by the technology skills they need. But setting up new sites and services can be a complex and time-consuming task. You have to think about how to deliver and support communications services securely and at scale, how to join elements together and manage suppliers you are using for each component.

We think things need to be simpler and that you need a solution rather than parts. So, we've developed a multi-domestic benefit rich solution available across 70+ countries built on a dynamic network coupled with the right level of support and service. It aims to de-risk and de-stress your digital branch strategy, designed and offered at low cost.

DyNS with Meraki is a managed branch solution, bringing together the network, SD–WAN, LAN, Wireless LAN and security into one simple service. The SD–WAN capability provides greater control and helps meet ever increasing bandwidth demand. We make it quick and simple to set up and it gives you central extended visibility and management across your network estate, using the online portal and our experts to improve productivity.

As businesses move to hybrid networking models your users rely on you to buy the best available internet, with quality, reach and performance at its core. That's where we can help, with the combined reach of our core network and our carefully selected 3rd parties, our internet services can help you span the globe – with the right offer at the right price under a single contract and service agreement.

#### Understanding from a single dashboard

Keep an eye on and control your network activity from your personalised dashboard, include the WAN, LAN switches, Wireless LAN and applications in a single portal. You can drill down to understand usage of your network and applications, plus view performance and security threats by user, site or region.

#### Your network at a glance

- internet services and network metrics
- site overview with Google maps
- simple, interactive menu driven reporting.

#### Dig into the detail

Understand your network by connection, user, site or region and view:

- network usage and capacity
- top apps and services being used
- security threats
- wi-fi location analytics
- automatic client discovery.

#### Why choose DyNS with Meraki?

- meet technology evolution challenges
- use BT insight and experience
- create agile and flexible infrastructure
- enhance management visibility & control
- de-risk the journey to SD-WAN.



## Smart technology simply delivered

We have the appetite, expertise and experience to design, build and operate your solution – so setting up a new site, with a range of complex services, is quick and easy for us and available without complexity and risk to you.

#### **Deliver improved network experience**

SD-WAN is transforming organisational connectivity. You can use business or consumer-grade internet depending on your branch needs and budget or set up both if you wish on an active/active arrangement. This dual access means you can prioritise your applications and send them down the most appropriate route for maximum effectiveness, intelligently redirecting traffic to improve performance. It supports secure local internet break-out for Cloud applications which will maximise response and performance. It gives more granular visibility and is centrally managed by us through install, set-up and in life to keep it delivering.

#### Internet-connected with reduced management complexity

We implement and manage your internet connections, removing the headaches of dealing with multiple suppliers in different locations around the world.

#### High performance for improved customer experience

Where your priority is high performance, our uncontended (1:1) is synchronous bandwidth. It's ideal to ensure your applications perform at their best, improving your customer experience, productivity and uptime of your service. Our high performance Direct Internet Access (DIA) service is available in most major economies.

#### Global reach for your smaller and remote sites

At sites which don't need DIA services we can offer a choice of lower priced options. Our linternet reach service portfolio, with true global scope can address the needs of your smaller and more remote sites and users. Services like ADSL, VDSL, SDSL and radio/Wi-Fi will align cost against performance and when you want to set up new sites we can provide quick pricing and coverage information thanks to our interlinking systems with ISPs across the globe.

#### **Resilience and choice**

We provide a range of resilient options and can combine our services to design and configure networks which gives high uptime and centralised co-ordinated global support.

#### **Burstable bandwidth**

Our Burstable Bandwidth solution provides you with the flexibility a digital business needs, giving you the ability to flex your bandwidth up or down to agreed limits. You don't need to pre-order the change, just tell us you want to burst on your order and we will enable it and amend the bill accordingly.

#### Integration with MPLS (if you have it)

Secure gateways around the world between our BT MPLS and our Internet services reduce the cost and time required for new physical connections and gives you the ability to move into new markets quickly.

### What could DyNS with Meraki do for you? Visit bt.com/globalservices

#### Improved security

With the rise of the internet, and bring your own devices, security is an increasing challenge. BT has over 2,900 security professionals protecting its network environment working to stop cyber-crime for our customers. We offer options for DDoS (Distributed Denial of Service) and Next Generation Firewalls, to ensure you keep your information available and safe. Meraki security built-in it means you can also define and apply your own security policy to sites and users.

#### **Service Level Agreements**

With a comprehensive service level agreements on core products and 24x365 service surround you can be assured we will meet our commitment to you.

## Why choose BT?

#### We enable you for the digital world

We are already supporting the largest MNC's across the globe to transform to meet their digital objectives. We can use this experience, underpinned by our world class network and market leading portfolio, to support your digital objectives.

#### Market leading international and local expertise

Buying from us not only means that you are buying a world-class, nextgeneration service – it also means you are benefiting from over 25 years of investment in the design, build and management of secure networks around the globe.

We are at the forefront of global network technology and can act as a single supplier for all your IT needs with hybrid and cloud services that offer flexible, consistent service levels and an exceptional customer experience.

#### **Recognised across the industry**

We've been in the Leader category of Gartner's Magic Quadrant for Global Network Providers for 14 years based on Completeness of Vision and Ability to Execute. We also won "Meraki Partner of the Year EMEA 2018".

Our team of professionals operate across the globe and we have the world's largest resource of qualified technical experts with more than 4,000 Cisco-certified engineers and 500 Certified Meraki Network Associates (CMNA).

By choosing us, you can then concentrate on your core business whilst we concentrate on your IT.

Offices worldwide.

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