Making sophisticated, global networks easier to monitor, manage and become more agile

As your network adapts to meet new demands, it's easy to become overwhelmed by the complexity of managing and maintaining it. Not to mention the challenge of ever-increasing data traffic and security threats. Fortunately, we've created a simple way to give your key sites and people the connections they need to support them in a more dynamic global marketplace.

Connect Cisco SD-WAN is a managed solution for global networks with sophisticated requirements. It's the ideal choice as you migrate towards a software-enabled service.

We've developed a centrally managed, cloud-hosted and software-defined network overlay solution, using Cisco vEdge hardware and licences. It comes with best of breed reporting built in, so you can see exactly what's happening across your network and applications.

Designed with complex global networks in mind
Because it's a fully managed service, making changes to application routing is easy – we can take care of everything from installation and configuration through to monitoring the service.

And it's agile enough to work across a range of internet and network services, giving you're the ability to adapt quickly to meet new challenges and opportunities. All wrapped with our market leading security options.

We launched it in June 2018 for Viptela vEdge devices. And beyond that we're planning to have Cisco SD-WAN as a virtual network function (VNF) within our Connect Services Platform and an integrated Cisco solution where SD-WAN capability is built into the router itself – providing you with a single edge device solution.

A platform for your digital business

- deploy and manage Cisco SD-WAN easily

- scale your network as it becomes more sophisticated

- see your whole network online

- stay secure with an encrypted network

- call on our SD-WAN specialists if you need help

- reduce logistical headaches – we manage everything when it comes to CPE

- become more agile with a dedicated team to configure and maintain your SD-WAN service.

89% of people we asked said on-going help was important when it came to choosing a provider for hybrid WAN, NFV or SD-WAN

A new kind of network solution

Coping with ever-increasing data from a complex set of applications while managing a hybrid WAN across a mix of site types is a challenge. And doing all of this at scale across the world multiplies the pressure and risk. So we've created a simple solution with advanced features, built on our evolving dynamic network. With the right support to make it a success.

Better insight
Connect Cisco SD-WAN comes with the vManage reporting system – an online view of all your services – which is great for real-time monitoring and troubleshooting. And if you really want to get to the bottom of what's going on in your network, our LiveAction service takes analytics to the next level. You'll get real insight into your network performance to help you make informed decisions on configuration, applications and data traffic management.

Built-in security
Your solution needs to be secure – on your overlay and underlay networks from the start. You need to think about:

- threats from an increased use of local internet breakout and public clouds (it's easy to roll out services like Zscaler or Cisco Umbrella to help Microsoft Office 365

- the need to emulate and extend the security you're familiar with in private networks (MLPS)

- encryption – to keep your data traffic safe

So there's a lot to consider. That's why when you work with us, you get 2,500 security experts and 14 operation centres as backup.

Intelligent performance
We build your secure SD-WAN on our hybrid underlay networks for intelligent traffic routing and improved applications performance.

Quick resolution
Combining our orchestration platform, and our expertise in sophisticated technologies from multiple vendors, application performance, advanced routing and security, means that we can help you quickly identify and resolve issues anywhere in your network.

Why choose BT?

We can help realise the full benefits of your project given our experience, wider capability and our security know-how.

We're a global Cisco partner
We're one of only five global gold Cisco partners and we're long-standing innovation allies. We've been combining our strength and Cisco's technology for decades. We've leveraged our existing Cisco logistics network to deliver your service wherever you need it globally.

When it comes to SD-WAN, it's not one-size-fits-all. In a market clouded with hype, different providers offer different things. Our solution is purpose-built for today's global, sophisticated enterprise network – it's Cisco's strategic SD-WAN offering, managed by us.

With dedicated support
Our dedicated SD-WAN Centre of Excellence (CoE) delivery team combine their industry knowledge with local expertise. That means you get a fast, simple, secure deployment as part of an integrated solution on our network.

Unrivalled expertise
The CoE team will be on hand to support you throughout a network evolution with skills, systems and processes developed specifically to deliver the speed and agility benefits you expect from SDN and NFV services.

And unmatched security
Our unique ability to integrate our security products with your BT provided network solutions means that we can provide an unmatched one-stop-shop experience. We provide security services on a truly global scale because of our extensive network and 14 global security operations centres.

What could Connect Cisco SD-WAN do for you?

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Find out more at: **www.btireland.com**