# Stairway to heaven: choose an easier route into the Microsoft Azure cloud

Nearly 60% of businesses today are enjoying the benefits of hosting content and applications in the cloud. And many more are likely to join them, sooner rather than later. One big challenge of that journey is how to manage the complexity of a multiple or hybrid cloud approach.

So how about we take the pressure off your overstretched in-house teams? Our experts will minimise the risk of migration, simplify your Azure experience and create a network that drives your business aims.

We'll build for you an application led transformation and configure your network into and across Azure. And that's crucial for application performance and user experience. We'll define this whole end-to-end networking environment and give you dedicated 24x7 service cover to remedy problems or issues quickly.

And if you already host in Azure we can manage this for you too, using Azure-friendly things like Azure Lighthouse to administer rights. This provides a simple digital rights platform to give you and us the necessary control, governance and compliance.

All of this means we can help lighten your in-house load by:

- consulting with you on connectivity choices so you can use your favourite technology suppliers
- bringing our design skills and experience of MS Azure networks and workloads
- · advising on the optimisation of your Azure performance
- provisioning network services in the Azure cloud seamlessly
- supporting you with a single service team available 24x7
- using our partner status to get things done quickly.

So, if you're looking for great performance into and through the Azure cloud and you need somebody to manage the complex infrastructure, onward connections and navigation of network corridors, we'd like to help.

# A sure way to get on Azure

We'll help you:

- minimise risk during any migration
- **modernise** workflows and optimise/ consolidate your environment
- **simplify** your Azure experience across your network estate branch/DC/mobile user/cloud
- reduce provisioning timescales
- **maximise** cloud application performance on Azure
- **increase** visibility and show you cloud investment working
- maintain corporate and stakeholder confidence in your cloud and network strategy.



# Bringing knowledge, experience and expertise to the cloud

Our networking services can meet the needs of even the most complex environments. Built around Azure's portfolio of network services and world-class vendors in routing, SD-WAN and security, we design solutions that connect users to the critical cloud services they need.

### The choice is yours

Cloud Connect Azure addresses enterprise cloud networking needs and challenges across all aspects of cloud and hybrid networking. We cover a range of options such as:

- network architecture
- planning
- design
- deployment
- operations
- maintenance
- optimisation.

#### **Connectivity type**

We know there's no one-size-fits-all solution. So you can choose the type of connectivity you want, from direct connections like MPLS or internet to things like 4G/LTE services.

#### **Public or private**

We also offer private and public connections into MS Azure global peering (or meet-me) locations. These are the entry points to Microsoft's network around the world and we peer with them all. Our private MPLS core connects across the globe to Microsoft Enterprise edge (MSEE) devices and provides private, dedicated performance-oriented connectivity.

#### **Component design**

You can choose what you need to set into Azure. We offer a complete end-to-end managed service which can benefit from our global footprint. Our solutions can include multiple components such as SD-WAN, optimization, load balancing and multiple cloud connectivity for SaaS/PaaS/ laas – all with inherent security.

We also offer design advice and expertise to set up your Azure Virtual WAN (VWAN) connectivity with visibility and monitoring. We can even overlay our own SD-WAN services.

# Why work with us?

We've been working with Microsoft since 2002 and in that time, we've learned a lot from each other. In fact, we embedded MS technology into our core network back in 2005 and have never looked back.

We've developed deep expertise and know-how, with over 600 FTEs and 2,700 Microsoft certified professional accreditations in our global Microsoft practice – as well as being a partner for Azure Networking.

Our strength is based on the strategic value our customers get from Microsoft products, enhanced by our global scale. We're well placed to advise you on how to make the most of Azure cloud.



#### 24x7 service cover

Combine Cloud Connect Azure with our range of dynamic network services, including our Cloud Connect Direct service or one of our SD-WANs on a global hybrid network for all-in-one connectivity across your organisation.

# What could Cloud Connect Azure do for you? Visit bt.com/global

#### Offices worldwide.

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