

# CDW SERVICES:

## CONNECTING TO AZURE USING SITE-TO-SITE VPN



### FIND THE RIGHT AZURE CONNECTIVITY SOLUTION FOR YOUR ORGANIZATION

The allure of moving all or some of your organization into the cloud is strong. Gaining access to the benefits of an Azure solution – and being able to quickly deploy, scale and manage applications across a global network of Microsoft data centers – can be very appealing. After the decision has been made to make the move to Azure, you will need to choose from one of many options for connecting to Azure. You need to be able to connect your on-premises end users and remote workers securely to their Azure resources. Azure can be configured to allow VPN connectivity between your Azure tenant resources and on-premises resources via a site-to-site VPN.

### WHAT CAN CDW DO FOR ME?

Our highly skilled engineers will interview various stakeholders within your organization as part of the information-gathering phase of this remote service. After validating your existing Azure tenant, we will assist you in creating resources and configuration in Azure to enable the site-to-site endpoint. If necessary, we will create a virtual network. If a network already exists, we will verify the settings are compatible with the VPN gateway design.

We will assist with the configuration of the DNS server, create the gateway subnet and virtual network gateway. We will also assist with creating the site-to-site (S2S) connection and provide you with VPN-device-specific configuration for you to configure the on-premises network device.

Your organization will be responsible for configuring your VPN device and validating the establishment of the site-to-site VPN between your Azure tenant and your on-premises VPN device. The on-premises VPN device must be on Microsoft's approved list of devices for Azure site-to-site connectivity.

This engagement is for customers who have already established their Azure account/subscription and are ready for network connectivity. If the Azure environment has not been established, CDW can assist with that configuration through either Azure Onboarding or the Azure Basic Jumpstart engagement.

### THE BENEFITS

- CDW consultants have vast experience in designing and building this connectivity solution
- This solution provides the secure connectivity that users need to be productive using Azure resources
- Windows Azure helps speed development, simplifies deployment and enables IT to respond quickly to changes in business and customer needs

### WHY CDW?

CDW is uniquely qualified to design IT solutions that remove complexity and unnecessary costs from your organization. Our experts become part of your team providing the support you need, when and where you need it.

We can help you navigate Microsoft's robust array of solution offerings, including Microsoft Azure. CDW is an end-to-end provider of cloud applications, solutions and services in public, private and hybrid cloud environments. Based on your business demands, we can help you plan, deliver and manage a flexible cloud solution tailored to your needs. We offer best-of-breed providers, risk mitigation strategies and dedicated, personalized expertise to deliver economic and operational benefits.

We get Microsoft Azure. And we can share our knowledge with you, so your organization can spend less time managing software and more time putting it to work.

### Next Steps

To learn more about CDW's Microsoft Azure services, contact your CDW account manager or call 800.800.4239.