

WE GET ENSURING UPTIME OF YOUR MICROSOFT CLOUD ENTITIES.

CDW Amplified™ Collaboration
Deployment Services for Azure AD Connect V2



Since 2015, Microsoft 365 customers have been relying on Azure AD Connect (AADConnect) to sync their on-premises Active Directory identities, groups and computers to their Microsoft 365 tenants. This service allows for a streamlined experience for their cloud users and streamlines management of both systems. Microsoft has recently announced the next version of AADConnect (AADConnect V2), which is now available for organizations to deploy in their environment. Unlike typical updates to Azure AD Connect V1, which can be completed automatically by Microsoft, this upgrade will require direct action from the administrator to deploy the V2 version of the tool. Organizations of all types should be looking to transition to the latest version of AADConnect V2 quickly to realize the following benefits:

- Maintain a Microsoft-supported tool (support for V1 ends Aug. 21, 2022)
- Receive TLS 1.2 support
- Update MSAL Authentication library
- Update local SQL database
- Avoid future sync issues as TLS 1.0 and 1.1 support is dropped by Microsoft
- Avoid future issues when ADAL authentication goes out of support

Deployment Services for Azure AD Connect V2 can help you achieve:



Operational
Efficiencies



Reliability



Reduced
Risk

Orchestrating the Right Solution

Our Deployment Services for Azure AD Connect V2 are designed to help you review your current Azure AD Connect V1 service and make a seamless transition to Azure AD Connect V2. During this transition, a CDW engineer takes inventory of your current AADConnect V1 server configuration and works with your team to plan and execute a transition to an Azure AD Connect V2 service. Our engineer transitions your settings as-is to the new environment, concluding with the AADConnect V2 service replacing the V1 service as the Active Directory sync service in your environment. The CDW engineer provides an output of the AADConnect server settings and AD environment to document the current state of the environment once the transition has been completed.

The CDW services team has been supporting customers manage and migrate services to Office 365 since the service was launched. Our team has specialists focusing on each supporting component of Azure AD Connect — all the way from Identities in Azure to customized sync rules in Microsoft Identity Manager. Regardless of the complexity of your Azure AD Connect instance, we will have the capability to update your environment.

CDW GETS MICROSOFT

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

CDW's full lifecycle of Services can support your organization no matter where you are on your journey



Design



Orchestrate



Manage



On-Premises



On-Journey



Cloud-Based



CDW AMPLIFIED™
SERVICES

Services Overview

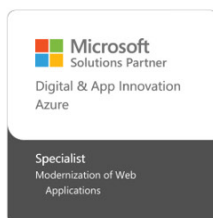
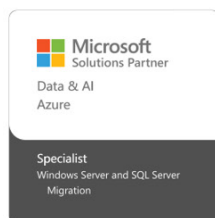
When planning this service engagement, your CDW account team will work with your team to address the following elements of your environment to ensure this engagement is properly scoped to meet your needs.

AADConnect Feature	Supported Service Feature
Number of Azure AD Connect Servers	Up to 2 servers deployed
Exchange Hybrid Deployment	Supported
Exchange Mail Public Folders	Supported
Passthrough Authentication	Supported
Seamless Single Sign-on	Supported
ADFS Integration	Supported
Group Writeback	Supported
Password Writeback	Supported
Device Writeback	Supported
Alternate Login ID	Supported
Customized Synchronization Rule	Supported – per rule
External SQL Database	Customized Service Feature

Certifications

CDW is a Microsoft Solutions Partner and has earned the following recognition:

Microsoft Partner
Azure Expert MSP

CUSTOMER SUCCESS STORY

Organization: Healthcare company

Size: 1,200 users

CHALLENGE: The customer was leveraging AADConnect V1 and wanted to update to the latest version for a supported and secure environment. The individual who set up the initial AADConnect service left the organization and the remaining team members were unsure of the current status and configuration of the server.

SOLUTION: The CDW services team engaged with the customer to review their current Azure AD Connect environment to ensure a seamless transition to AADConnect V2. The CDW team worked with the customer to build the new AADConnect sync service and transition synchronized services to the new system. Upon completion, the team provided the customer with as-built documentation of the new system.

RESULT: At the end of the engagement the customer had fully completed their transition to the AADConnect V2 service with no service disruptions. The customer is now well positioned to continue leveraging and expanding their Microsoft cloud footprint without worrying about synchronization errors or lack of support of their directory sync service.