Domain Integration with ADS Proxy Enhancing CacheDrive Connectivity

ADS Proxy allows CacheDrives at remote sites or CacheDrives in Cloud (CiC) to join an Active Directory domain without the use of VPN. ADS Proxy CacheDrives communicate securely with the ADS server, providing authentication for file access at remote sites.

Benefits

Enhanced Security
Secure tunnel for transmission of ADS authentication information between remote CacheDrives and the domain controller.

No VPN
Eliminate the need for VPN connections for remote CacheDrives, streamlining network setup and reducing administrative burdens.

Improved Performance
Fast remote file access through local CacheDrives. Frequently accessed files are cached locally.
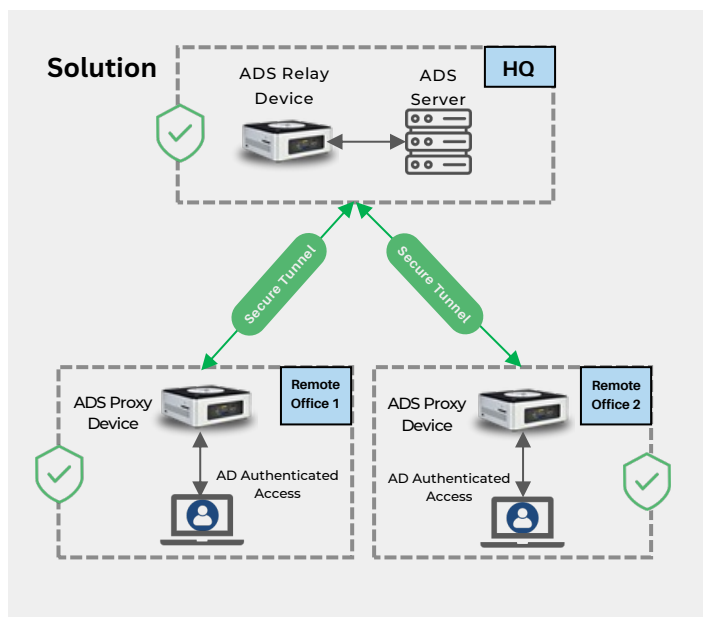
Application Scenario

IT Needs
A company has remote offices with minimal IT setup and no VPN connection to the HQ. Users at remote offices need to access files with ADS authentication.

Deployment
The domain controller is located at HQ where a CacheDrive with ADS Relay role is placed on the same LAN. At each remote office, a CacheDrive with ADS Proxy role is deployed to provide AD authenticated file access for remote users.

Solution

ADS Relay Device — ADS Server — HQ

Secure Tunnel

ADS Proxy Device — Remote Office 1
AD Authenticated Access

ADS Proxy Device — Remote Office 2
AD Authenticated Access

Learn more about ADS Proxy today.

For further details, reach out to your account manager. Schedule your demo by emailing sales@morrodata.com.

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