

Option 1 - Deploy a Domain Controller to Extend an On-Premise Environment (PrivateDomain)

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Background: In the event you have an existing Active Directory Domain, you can begin deploying a Cloud Domain Controller and joining it to the domain to extend the Active Directory Domain to the CloudConnect platform, and can optionally migrate the domain to the cloud in its entirety by decommissioning the existing or on-premise Domain Controller.

Process:

Extending The Active Directory Domain to the Cloud

- [Create a VPN Tunnel \(PrivateDomain\)](#)
- [Deploy the Domain Controller for your Extended Environment in a PrivateDomain](#)
- [Activate the Domain Controller for your Extended Environment \(PrivateDomain\)](#)

(Optional) Decommissioning The On-Premise Domain Controller

- [Point the On-Premise Workstation DNS IP to Cloud Domain Controller](#)
- [Verify FSMO Roles are Transferred](#)
- [Demote and Remove the On-Premise Domain Controller](#)

Applies to: CloudConnect partners