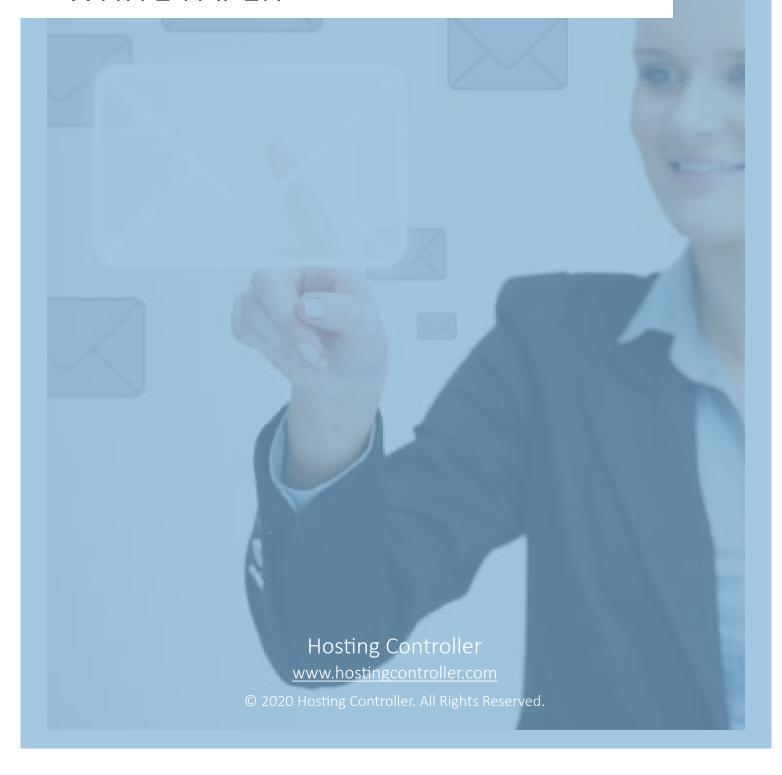


Multi-Tenant Host

WHITE PAPER



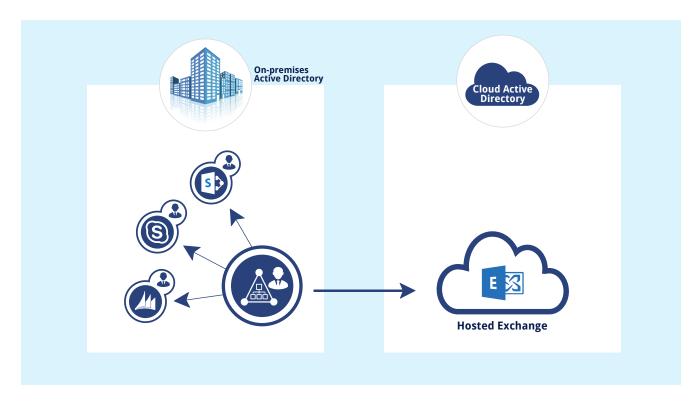
This use-case was typically for the service providers where they would host a service requiring Active Directory authentication. Most typical of such service is hosting Microsoft Exchange.

But this use-case is now getting increasingly common within organizations when their internal departments consolidate some of their services with their internal central IT teams.

This is identified by a single Active Directory instance hosting multiple domains with each domain possibly owned by another customer / department. The domain may be in active use with another on-premises Active Directory instance.

The requirement for such use-case is to be able to merge changes from multiple tenant Active Directory instances into a central Host Active Directory.

In this scenario some services e.g. Microsoft Exchange is hosted in the central repository while other services like SharePoint, Skype, Dynamics CRM or other legacy applications are all hosted by individual tenants.



Standard replication technologies break-down in such scenarios. They require full data copying and establishment of trust relationships.

Hosting Controller's AD Connect Sync utility enables synchronization of user data from multiple tenant AD instances into a single host AD. This is done without any trust relationship. The installation is done at the tenant level, where the utility polls for all the changes and pushes them into the central AD using LDAP.

