

Comparing Free Active Directory Integration Solutions

All of the freely available Active Directory integration solutions share one goal: to enable non-Windows systems to join an Active Directory domain so that users can login using their Windows credentials. But other factors distinguish these solutions, including their ease of deployment, ease of use for end-users, integration with other tools, and upgrade options. Here's a checklist of the features that we suggest you compare before choosing a solution. In the checklist template, you can write the names of the other products you are comparing in the two blank columns on the right of the grid.

Feature	Centrify	Product 1	Product 2
Ease of Deployment, Management and Upgrade			
Manual deployment: Easy install and configuration of agent	●		
Automatic pre-flight system validation check to ensure successful Active Directory join	●		
Automated deployment: Centralized deployment console for remote installation of agent	●		
Centralized auto discovery of systems/OSes	●		
Centralized auto download of agent packages	●		
Centralized, automated preflight system validation check across multiple systems	●		
Centralized GUI for remote Active Directory join across multiple systems	●		
Management: Centralized management console	●		
Centralized session tools (VNC, PuTTY, WinSCP)	●		
Upgrade: License-key upgrade (no need to uninstall or reconfigure in order to upgrade)	●		
Platform Coverage			
Support for Mac OS X	●		
Support for popular Linux distros and derivatives: Red Hat, SUSE, Ubuntu, etc.	●		
Support for hardened Linux (SELinux, AppArmor)	●		
Support for UNIX: Oracle Solaris and OpenSolaris	●		

Feature	Centrify	Product 1	Product 2
Support for iOS and Android	●		
Support for Mac Smart Card	●		
Integration w/ Popular Open Source Tools			
Kerberized PuTTY w/support for multihop Kerberized sessions	●		
Kerberized OpenSSH	●		
Kerberized FTP and Telnet	●		
SMB interoperability with recent Samba releases	●		
Support for Advanced Active Directory functionality			
Automatic Kerberos management (time, system keytab, configuration, etc.)	●		
Auto discovery/failover of Active Directory domain controllers (support for Sites and Services)	●		
Automatic PAM/NSS configuration	●		
Login using fully qualified domain name (name@domain, domain\name) or implied domain (name) or display name (First Last)	●		