

REVIEWER'S GUIDE

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 that 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.

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 virtualization platforms: VMware and Xen	●		

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)	●		
Cloud Security Solutions			
CloudTools: Automatic discovery, management and remote access to Amazon EC2 and private or public VCloud servers	●		
Packaged Amazon EC2 AMI images pre-configured for automatic lockdown	●		
RightScale ServerTemplate scripts to automate installation, configuration and dynamic join to Active Directory	●		
Monitoring & Reporting Tools for Active Directory & *NIX			
Collect, track and monitor changes – and who made the changes – to Active Directory objects including users, groups and computers	●		
Centrally collect and interactively search Centrify activity and debug logs	●		