

# Active Roles

Management and security for hybrid Active Directory and beyond



Extend and enhance native capabilities of Active Directory (AD) and Azure AD with One Identity Active Roles. Automate and unify account and group administration while securing and protecting all-important administrative access. Focus on other IT tasks knowing your critical data, user permissions and privileged access are under control.

**Active Roles is the industry leading toolkit for AD/ Azure AD account management and security.**

## Overview

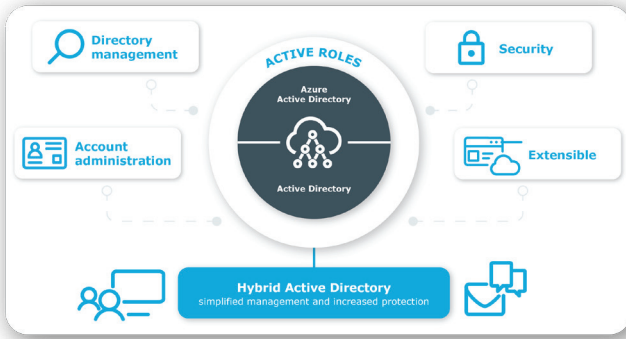
Active Roles delivers automated tools for user- and group- account management to overcome the shortcomings of native Active Directory and Azure Active Directory tools. This accelerates and automates user provisioning, and drives efficiency and accuracy.

With One Identity Active Roles, tedious and error-prone administrative tasks are a thing of the past. Active Roles automates and unifies account and group administration while securing and protecting privileged administrative access.

## Benefits

- **Protects** critical Active Directory and Azure Active Directory data
- **Regulates administrative access** via a least-privilege model
- **Overcomes native-tools limitations**
- **Automates** users/group account creation and deletion
- **Provides a single, intuitive tool** for hybrid environment
- **Generates audit-ready reports** so you know when changes are made and by whom
- **Modular architecture deploys quickly** for rapid time-to-value
- **Expands AD-centered identity management** to many non-Windows and SaaS systems





## Features

### Hybrid AD-ready

Active Roles consolidates control and is optimized to serve the needs of both on-prem AD and Azure AD in a hybrid deployment. Via a single console, you can unify workflows and finally enjoy consistent provisioning processes across your entire hybrid environment. It eliminates having to manage Active Directory & Azure AD tenants and environments separately.

### Secure access

Active Roles provides comprehensive privileged account and group management for Active Directory and Azure Active Directory, so your organization can achieve the security and efficiency of a least-privilege model. Along with modern authentication using OAuth2, Active Roles has robust and personalized approval procedures that establish an IT process and oversight consistent with business requirements.

### Automate account administration

Active Roles automates a wide variety of tasks, including:

- **Creating user and group accounts** in AD and Azure AD
- **Easily extending AD/Azure AD-based account administrative actions** to SaaS apps and non-Windows systems
- **Creating mailboxes** in Exchange
- **Populating groups** across AD and Azure AD
- **Assigning resources** in Windows

It also automates the process of reassigning and removing user access rights in AD, Azure AD and AD-joined systems. When a user's access needs to be updated, automated workflows make the change across all relevant systems and applications in the hybrid AD/Azure AD environment. This includes any AD-joined systems, such as UNIX, Linux and Mac OS X.

### Day-to-day directory management

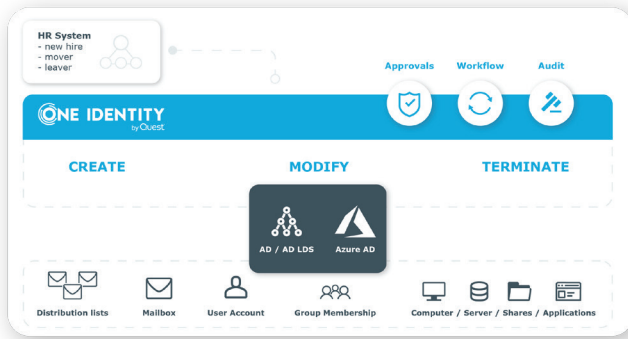
With Active Roles, you can easily manage all of the following for both the on-prem and Azure AD environments:

- **Exchange recipients**, including mailbox/OCS assignment, creation, movement, deletion, permissions and distribution list management
- **Dynamic Groups**, Distribution Groups
- **Computers**, including shares, printers, local users and groups
- **Virtual Attributes** of Users
- **All other** Active Directory and Azure Active Directory Objects

Active Roles includes intuitive interfaces to optimize day-to-day administration and help-desk operations of the hybrid AD/Azure AD environment via both an MMC snap-in and a web interface.

### Automatic updates in AD, Azure AD, Exchange, SharePoint, OCS, Teams, as well as any AD-joined systems such as UNIX, Linux and Mac OS X and SaaS apps.

Active Roles also supports the most popular and relevant customization options such as PowerShell to deliver maximum flexibility and the ability to use Active Roles in the manner that is most advantageous to your organization.



## Extend the administrative scope

Active Roles supports any SCIM-enabled SaaS application (via One Identity Starling Connect) to be managed in the AD and Azure AD based account and group administration capabilities of Active Roles.

## Manage groups and users in a hosted environment

Synchronize AD domain clients with a host AD domain in hosted environments. Active Roles enables user and group account management from the client domain to the hosted domain, while also synchronizing attributes and passwords. Utilize out-of-the-box connectors to synchronize your on-premises AD accounts to Microsoft 365, Teams and SharePoint.

## Consolidate management points through integration

Active Roles complements your existing IAM strategy. It simplifies and consolidates management points by ensuring easy integration with many One Identity products, including Identity Manager, Safeguard, Authentication Services, Password Manager, and Change Auditor. Active Roles also automates and extends the capabilities of PowerShell, ADSI, SPML and customizable web interfaces.

Active Roles comes with all the synchronization technology for the following systems into Active Directory and Azure AD:

- Oracle Database
- Oracle Unified Directory
- Exchange
- OneDrive
- SharePoint
- AD LDS
- Microsoft 365
- Azure AD
- Microsoft SQL Server
- Flat file

## About One Identity

One Identity delivers unified identity security solutions that help customers strengthen their overall cybersecurity posture and protect the people, applications and data essential to business. Our Unified Identity Security Platform brings together best-in-class Identity Governance and Administration (IGA), Access Management (AM), Privileged Access Management (PAM) and Active Directory Management (ADMgmt) capabilities to enable organizations to shift from a fragmented to a holistic approach to identity security. One Identity is trusted and proven on a global scale – managing more than 500 million identities for more than 11,000 organizations worldwide. For more information, visit [www.oneidentity.com](http://www.oneidentity.com).

