

# How to solve the top four IT Ops challenges

Highly effective Azure AD/AD management solutions

## Today's IT Operations managers must drive **greater efficiencies** to optimize time and resources.

How do you manage more with less? You have more apps and more service accounts, and more and more users, but you have less time, fewer people and a shrinking budget; you have more regulations and policies, but less compliance-minded decision makers. You have more contractors and third parties with connections to your infrastructure but less control over access policies and processes for each resource. Until now.

To add to the complexity, your infrastructure that used to live harmoniously under one roof has exploded and now resides all over the place. There's greater freedom and access to data and functionality, but the number of devices and the protocols used to connect back home – and to each other – are seemingly endless.

To further complicate the situation, the management tool for each resource looks and behaves differently. Even resources that manage seemingly the same functions for on-prem and cloud – such as Active Directory (AD) and Azure AD – are unrelated, and it's time consuming to manage provisioning, deprovisioning and user

changes across the two environments. But with the right tools, you can take a holistic approach to AD and Azure AD management, and provisioning and de-provisioning of user permissions across your enterprise.

### The top four IT Ops challenges:

You may be familiar with these challenges, which we consider the top four challenges faced by IT Operations related to AD and Azure AD management:

- **Managing** the modern distributed environment efficiently and securely with functionally limited management consoles in a hybrid environment
- **Provisioning and deprovisioning** users in a timely, consistent manner with limited delegation rules to achieve just-in-time (JIT) rights
- **Change management** and consolidation of identities from independent user stores during mergers and acquisitions, and restructuring events
- **Risk of human error** with increased numbers of remote employees



## Solutions for efficiency and security:

While the challenges seem daunting, there are solutions available. These solutions simplify AD and Azure AD management, streamlining your tasks and responsibilities to ensure more efficient and effective AD management. Solutions to the top 4 challenges are as follows:

- **Link accounts to employee records** and manage employee and non-employee accounts efficiently and securely
- **Monitor user behaviors and account activity** to get crystal clear visibility, eliminate internal threats and optimize your active accounts roster by archiving dormant accounts, automating approval-and-review workflows for role and permission changes
- **Take a holistic, single-pane-of-glass approach** to user, delegate and group management across multiple user stores and directories across a hybrid environment
- **Implement a regimented account review schedule** to automate account maintenance, to control privileged/admin access, and to reduce human error

### Active Directory management and security solutions from One Identity

One Identity's Unified Identity Security Platform is the only single-vendor entity of its kind. What it's not is a monolithic identity framework. You're painfully aware of the IT operations challenges, particularly for Active Directory and Azure AD.

So, how can IT Ops do more with less? Well, you don't need an inflexible, old-school AD-management product offering. You need a modern cloud-first identity security solution that enables your organization to address its most pressing identity challenges first and build out from there. Our modular and integrated portfolio of solutions that comprise our identity security platform includes our market leading Active Directory management and security (ADMS) offering.

Our Active Directory management portfolio extends, enhances and simplifies the native capabilities of AD and Azure AD, allowing you to control your hybrid AD environment and users from a single pane of glass. You can achieve your identity process and management goals across your entire environment using automation to streamline workflows and identity lifecycle functions to reduce risk.

**Learn more** about how One Identity can help to optimize your AD and Azure AD andscape.

