SINGLE SIGN-ON AND AUTOMATED EMPLOYEE PROVISIONING WITH WORKDAY®
As HR management software continues its migration to the cloud, solutions such as Workday have become the starting point for on-boarding employees. A critical step in automating the on-boarding and off-boarding process is ensuring that employee user data in Workday is synchronized with IT infrastructure, such as directories (Active Directory) and applications. Driving provisioning from Workday improves worker productivity, ensures IT security, and enables regulatory compliance. Ping Identity® offers a Workday certified solution that integrates with our Identity Defined Security platform, providing automated user life-cycle management and standards-based single sign-on (SSO) for Workday users.

Simple API based HR-driven Provisioning with Workday

Workday provides a variety of mechanisms to export user information into other applications. Most of these involve developing a custom integration within the Workday platform, which requires an administrator or consultant with domain expertise to develop and maintain the solution. Since most organizations have different teams managing their HR and IT systems coordinating a cross team integration project can be complicated. Ping’s integration leverages the public Workday API, and only requires the creation of a Workday account with appropriate permissions. All other configuration is done in the Ping system to minimize the load on the Workday administrators. And because it’s a Workday certified integration it can be used without any custom development, and is fully supported as part of the Ping Identity platform.
The Ping Identity Advantage

- Stronger Security. Users and the enterprise are more secure using standards-based SSO for Workday because passwords are never exposed.
- Automated Provisioning and Deprovisioning. New workers can be automatically added to and removed from connected IT systems based on HR actions within Workday.
- One-Click Access. Users sign on just once, gaining immediate access to Workday and all of their applications at the office or on the go.

How the Solution Works

The Workday solution from Ping Identity allows your users to authenticate against an existing cloud or on-premises user repository, which then provides a token that is used to sign on to Workday. The token is a standard SAML assertion, which is digitally signed by the organization and validated by Workday instead of a password, enabling secure SSO regardless of where users are located or what devices they’re using.

Our Workday solution also provides synchronization between Workday and the rest of the IT infrastructure. When new employees are hired within Workday they are automatically provisioned into the corporate on-premises directory along with all relevant attributes from the Workday user store.

This provisioning operation can also trigger further user synchronization events, creating accounts for all of the applications that the user needs to access. If the user already exists in the local directory the accounts are linked and the Workday account is augmented with additional attributes. The provisioning connector can also be configured to define whether Workday or the IT directory is the authoritative source for each attribute. When a user is terminated from Workday the directory account is disabled, ensuring that the user is immediately denied access from every device. Automated user provisioning and deprovisioning improves new-hire productivity, enhances security when employees are terminated, and ensures user data remains consistent across the enterprise.

SOLUTION HIGHLIGHTS

AUTOMATED USER MANAGEMENT
Automatically provision the full range of systems and applications for new hires, including SaaS-based applications and entitlements.

SINGLE SIGN-ON (SSO)
Provide one-click access to all of your applications from any browser or device.

ACCESS CONTROL
Enable and disable end-user access to accounts as well as their federated access to SaaS applications.

COMPLIANCE AND GOVERNANCE
Create user access policies and provide visibility and auditing for on-premises and SaaS applications.

MULTI-FACTOR AUTHENTICATION
Mobile and token-based multi-factor authentication provides another layer of security for all of your applications and sensitive business data.
Enterprise-grade Identity Security

With full featured adapters and broad support for every modern identity standard, organizations can be up and running with standards-based SSO and automated user management in a matter of hours instead of days or weeks. Users can be stored in any directory including Active Directory, UnboundID, and other LDAP-compliant user stores as well as cloud user stores such as the PingOne Directory, Google, and Microsoft Azure AD. Integrated Windows Authentication (IWA) provides seamless SSO for your Windows users, and PingID provides a robust mobile phone based strong authentication solution integrated into the Ping platform.

Ping Identity

Ping Identity believes secure professional and personal identities underlie human progress in a connected world. Our identity and access management platform gives enterprise customers and employees one-click access to any application from any device. Over 2,000 companies, including half of the Fortune 100, rely on our award-winning products to make the digital world a better experience for billions of people.

Workday

Workday is a leading provider of enterprise cloud applications for finance and human resources. Founded in 2005, Workday delivers financial management, human capital management and analytics applications designed for the world's largest companies, educational institutions and government agencies. Hundreds of organizations, ranging from medium-sized businesses to Fortune 50 enterprises, have selected Workday.

Learn More About Our Solution for Workday

For more information about this connector and other solutions, contact us at 877-898-2905 or visit pingidentity.com today.