Directory Sync with LastPass

In many companies, user identities are centrally managed through on-premise Microsoft Active Directory (AD), cloud directories like Microsoft Azure Active Directory or Single Sign-On providers like Okta. No matter the source of truth in an organization, leveraging your existing directory is critical to ensuring user access is appropriate and safe.

LastPass provides deep integration with many popular directories for effective onboarding, efficient day-to-day management and real-time account revocation. IT can then automate access to and control over the password vault – and by effect, all of the passwords and cloud apps managed through it.

Available integrations include:

**LastPass AD connector:** Our lightweight client can be installed on any Windows machine and is used to connect to on-premises AD/LDAP for user provisioning, deprovisioning and syncing of groups for assigning policies, shared passwords and SAML apps. Custom filtering, whitelisting and detection of nested groups provide complete customization of the deployment. The AD Connector also provides the option for federation, giving users a seamless way to authenticate to LastPass with their existing AD credentials rather than a separate master password.

**Azure AD sync:** Through a SCIM API, our Azure AD endpoint can be configured for automatic provisioning of existing or new user profiles to create LastPass accounts, automatic deprovisioning of disabled or deleted profiles to deactivate LastPass accounts and automatic syncing of user groups for assigning users to policies and shared folders.

**Okta sync:** We’ve partnered with Okta to offer a SCIM API that can be configured for automatic provisioning and deprovisioning of LastPass accounts for easy, secure administration.

**OneLogin sync:** Utilizing a SCIM API, our OneLogin endpoint can be configured for automatic provisioning, deprovisioning and group assignments of user accounts in LastPass.

**Custom provisioning API:** For larger enterprises with more complex onboarding needs, our powerful API can be used to create users, deprovision users, manage groups and auto-add users to shared folders.

For more information, visit [www.lastpass.com/enterprise/directory-integration](http://www.lastpass.com/enterprise/directory-integration).