

A background image of a man and a woman smiling and looking at each other in an office setting. The man is on the left, and the woman is on the right, holding a laptop. The entire image is overlaid with a blue tint.

5 REASONS TO SIMPLIFY JIVE SOFTWARE AND ACTIVE DIRECTORY INTEGRATION WITH ONELOGIN

Unlocking IT resources by simplifying directory integrations

Jive is one example of a new generation cloud-based application targeted at business users for social collaboration. Jive merges the multiple communication streams within an enterprise environment - including instant messaging, social networking, online communities, discussion forums, RSS feeds, blogs and wikis - under a single interface.

Manually creating hundreds or thousands of user accounts in Jive can be a laborious task and extends the deployment cycle. Enterprises already using Active Directory (AD) to manage users can synchronize Jive with their existing identity repository for user account provisioning and identity profile updates.

However, AD is limited in its ability to integrate with cloud-based applications without an extensive IT resource investment. Extending AD beyond the firewall requires implementing AD FS or Microsoft Azure to provide federation services.

OneLogin simplifies the integration of new cloud applications into existing corporate IT infrastructures by automating user provisioning workflows between AD and other cloud applications. Organizations can use OneLogin for Directory Integration, Single Sign-On and User Provisioning from AD into Jive. This centralization of corporate identity and social profile data increases application and data security.

THE TECHNICAL CHALLENGE

Integrating Active Directory into Jive

Integrating AD and Jive is complex, requires numerous steps and testing, and necessitates experienced IT personnel knowledgeable of both technologies. For example:

- By default, Jive does not use Active Directory natively. Instead, it stores all user data in a database and performs authentication locally with that user account information.
- Without native AD integration, administrators cannot replicate user account information to Jive and must therefore create Jive user accounts manually.
- AD holds IT centric aspects of a user's identity such as usernames, roles, domain access rights, accessible devices, file share information, and group application permissions.
- Existing Jive deployments that contain elements of identity and access rights for collaboration services such as SharePoint can be imported into AD as custom attributes if required.
- Combined, the information residing in these repositories can be used to maintain a single identity profile of access privileges, interests, accomplishments and current projects across multiple applications to manage the entire employee lifecycle.
- When integrating with AD, Jive authenticates against AD - which must have LDAP querying enabled.
- Extending AD into non-Windows environments such as the cloud for SSO - or alternative sources of identity - requires additional Federation services such as AD Federation Services (AD FS) or Microsoft Azure. While AD FS is "free", it requires additional hardware, software and IT resource costs that can increase the complexity of the infrastructure and the resource burden on IT.
- IT administrators can delegate authentication in Jive using two methods:
 - Auto-create Jive user accounts for users that are found in the primary identity repository and are not available in the Jive user database.
 - Synchronize profile fields between Jive's profile data and the profile data stored with the primary identity repository.

Accelerated User On and Off Boarding

OneLogin's integration with Jive can alleviate the pain of managing AD. Users can be quickly on and off-boarded within Jive from AD without the need to administer two identity repositories simultaneously. The deactivation of an employee account in AD will be automatically synchronized with the Jive identity store, effectively closing any windows of risk when terminating an employee and their access to company resources.

From a technical integration perspective, here are five examples of where OneLogin, Jive and AD can work together to simplify cloud identity integration, increase compliance, and make both the IT and administrator's jobs easier:

1

Streamlined data flow and synchronization

OneLogin for Jive not only solves the enterprise single sign-on problem, but also permits the flow of AD account information into Jive user profiles. Updates within AD can be transparently synchronized with OneLogin, which in turn automatically updates any changes within Jive using on-demand, scheduled or "Just in Time" (JIT) synchronization options.

2

Create new employee records

The administrator can easily create a new employee record in Jive with minimal effort. OneLogin uses the identity information from AD to map each new user to the corresponding groups within Jive to quickly and seamlessly onboard new users within the social business platform.

3

Custom mapping of extended attributes

Extended attributes are critical when combining a social business solution, such as Jive, with AD. OneLogin fields can be mapped to the extended Jive attributes, propagating that data into OneLogin. In turn, OneLogin can then relay the data from the Jive sourced fields into AD. This solves the problem of manually replicating and maintaining identity data in two separate repositories.

4

Increased Policy Definition

A minimum, default set of attributes is used in AD to define a user's identity. However, organizations often require the use of extended attributes to provide a more descriptive definition of identity. Extended attributes in Jive can be easily mapped via OneLogin to increase the granularity of access control and application policies. Now, policies granting access to IT resources can be created based on non-default AD attributes used by Jive - such as "Sharepoint_ID", "Location", "Business Unit", "Hobbies", or "Manager Username".

5

Maintaining Administrative System Boundaries

With the integration of Jive into OneLogin, the network administrator can on and off-board users in Jive without requiring direct administrative access into the Jive application itself. This allows IT to maintain control of managing network and application access using AD for consistent user account creation, suspension or removal across the enterprise.

CONCLUSION

Increasingly, enterprises are employing social collaboration tools, such as Jive, to facilitate multiple communication streams within the organization. Jive presents a rich source of employee data which, when integrated with Active Directory, provides the organization with a broad set of collective identity attributes.

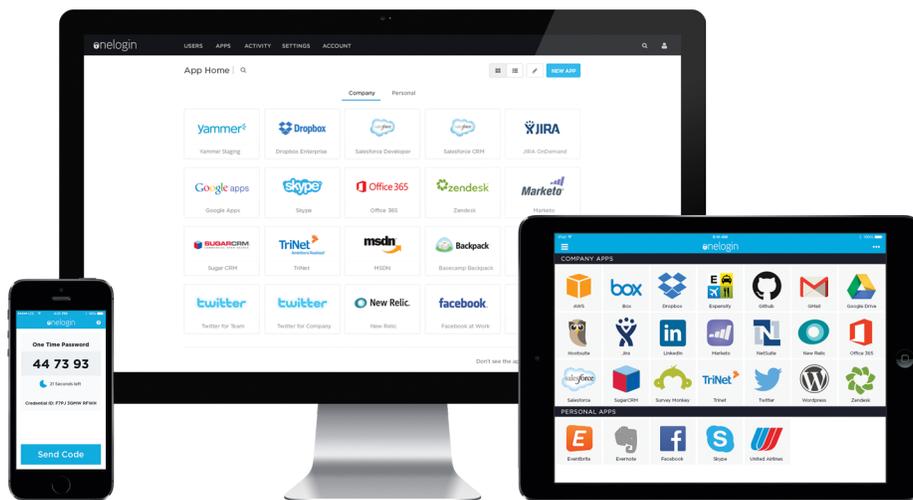
OneLogin's Jive integration accelerates deployment without the need for manual account creation or mass identity data migration. IT's life is eased by leveraging the identity attributes stored in Jive, and seamlessly flowing them into AD via OneLogin.

OneLogin reduces the risk and technical complexity of integrating Jive into an AD centric network, while eliminating the need for any additional on-premises hardware or software. Enterprises can now automate their user provisioning workflows between Jive and AD, secure employee data, simplify the employee lifecycle processes, increase compliance, and ease both IT and HR's workload.

ABOUT ONELOGIN

OneLogin is the innovator in enterprise identity management and provides the industry's fastest, easiest and most secure solution for managing internal and external users across all devices and applications.

The only Challenger in Gartner's IDaaS MQ, considered a "Major Player" in IAM by IDC, and Ranked #1 in Network World Magazine's review of SSO tools, OneLogin's cloud identity management platform provides secure single sign-on, multi-factor authentication, integration with common directory infrastructures such as Active Directory and LDAP, user provisioning and more. OneLogin is SAML-enabled and pre-integrated with thousands of applications commonly used by today's enterprises, including Microsoft Office 365, Asure Software, BMC Remedyforce, Coupa, Box, Clarizen, DocuSign, Dropbox, Egnyte, EMC Syncplicity, EchoSign, Google Apps, Jive, Innotas, LotusLive, NetSuite, Oracle CRM On-Demand, Parature, Salesforce.com, SuccessFactors, WebEx, Workday, Yammer, ServiceNow, Zscaler and Zendesk. OneLogin, Inc. is backed by CRV and The Social+Capital Partnership.





TRY ONELOGIN - FREE FOREVER

<http://www.onelogin.com/signup/>