Access and Integration Overview

Choosing a method for creating accounts and providing access to LinkedIn Learning is an important setup step.

Options range from simple to more complex technical integrations. Explore options for LinkedIn Learning provisioning, authentication methods and content integration.

User provisioning

Manual upload

Manual upload is an easy method recommended for small organizations, or for those where the list of learners doesn't change much. An account administrator manually adds new learners one-by-one or in bulk by uploading a CSV file. Once learners are added, LinkedIn Learning emails each with instructions for account activation. For more information, **review our guide Uploading Learners using a CSV File.**

Automated provisioning

Automated user provisioning is recommended for organization-wide deployments of Linkedin Learning because it adds and removes learners automatically. This eliminates ongoing administrative burden, and it provides authorized users a more seamless access experience.

CSV upload via HTTPS

Many organizations automate the user provisioning process by integrating HR data from human resource information systems (HRIS), learning management systems (LMS) or other systems by pushing user data to LinkedIn on a regular basis.

If your organization has developer resources available for this integration, learner profiles can be programitically created by uploading a CSV file of learners to a secured LinkedIn webservice. For more information, **review our Adding Employee Data Administrator guide.**

Just-in-time

With SAML single sign-on (SSO) authentication, LinkedIn uses data provided during the SSO authentication process to create new learner profiles when a learner accesses Linkedin Learning for the first time.

Authentication

Regardless of the authentication method chosen, a learner must have a LinkedIn profile. With this in place, learners must authenticate via LinkedIn or through your organization's identity management system to access LinkedIn Learning.

LinkedIn credentials

By default, LinkedIn Learning accounts require learners authenticate with the same username and password they use to access their LinkedIn profiles. If an employee doesn't have an existing LinkedIn profile, they are given the option to create one.

Single sign-on (SAML)

SAML single signon (SSO) allows learners to sign into LinkedIn Learning using their corporate credentials. Setting up SSO is involved and requires technical resources from your organization. Its benefits include:

- Utilization of your existing authentication process
- Improved security. Employees use your company's established password protocols instead of their individual account logins
- Easier user management when individuals leave your organization

SSO providers

LinkedIn Learning is compatible with any SSO provider that is SAML compliant. Compliant enterprise SSO providers include:

- Active Directory Federation Services (ADFS)
- Azure Active Directory
- Okta
- OneLogin
- PingFederate

Contact your IT team to determine whether your organization uses SAML, or if SSO is an option for your account. For more information on configuring SSO, **review our Single Sign-On Administrator guide.**

Content integration

Information about LinkedIn Learning content can be displayed in an LMS—or in other internal or enterprise systems through a content integration standard such as AICC.

AICC packages

AICC packages can be downloaded for any LinkedIn Learning course. AICC packages contain course metadata (for example, course title, author and description) in a .zip file. Packages can be downloaded in bulk for the entire LinkedIn Learning library or individually by course. The packages can then be uploaded into your LMS. AICC integration benefits include:

- Tracking learner course progress. LinkedIn Learning communicates a learner's percentage of course completion (0 - 100) and the status (incomplete or complete) back to the LMS.
- Discoverability. Most LMS index all uploaded content. And most have search functionality; uploading LinkedIn Learning courses allows learners to search for, find and launch content from within an LMS.

LMS vendors

LinkedIn Learning is compatible with any AICC compliant vendor. LMS that support AICC integration include:

- Absorb
- Bridge
- Cornerstone
- Halogen
- Litmos
- Saba
- SuccessFactors
- Taleo Learn

If your LMS isn't listed, or if you're unsure whether your LMS supports AICC, contact your provider to determine if integrating content via AICC is an option. For more information on AICC, **review our AICC Integration Overview guide.**