Simplify and Streamline Cohort Learning in Your Broader Training Portfolio

NovoEd provides integrations to enable customers to manage their learning operations at scale:

Seamlessly leverage long-form, highly engaging learner experiences designed to supplement and replace high-value in-person learning.

Continue using your existing learning technologies and content for what they’re best at.

NovoEd Integrates Social and Collaborative Learning Experiences Seamlessly with Your Tech Stack

NovoEd provides integrations to enable customers to manage their learning operations at scale:
SSO Authentication

Integrate with corporate authentication systems with SAML 2.0 support.

Common identity providers our customers have used for SSO integration with NovoEd include:
- Active Directory Federation Services (ADFS) - Microsoft
- Auth0
- Azure Active Directory - Microsoft
- Okta
- PingFederate - Ping Identity

LMS/LXP Enrollment & Completions

Connect to and exchange data with your systems of record and discovery with pre-built integrations and AICC integration support:

Objective
- Scalable and flexible alternative to AICC
- Support use case where learner is enrolled directly in NovoEd or starts from LMS/LXP

What we plan
- API-based integrations
- Sync courses, enrollments, and completions
- Enrollment workflow to allow LMS to be source of truth for closed enrollment courses in NovoEd
- Specific capabilities vary based on LMS API's

LMS serves as the system of record to track enrollments and completions. LMS or LXP is optionally a place of discovery or assignment for entrance into NovoEd learning experiences.

Learning happens on NovoEd, completions pushed to LMS

Learner enrolls via self enrollment or manually enrolled by admin. For closed enrollment courses in NovoEd, NovoEd will check LMS as source of truth for enrolling.
Calendar Events

Connect NovoEd with a Microsoft account to automatically create Outlook, Microsoft Teams, and other calendar invitations for enrolled learners.

- Tailor level of communication for each course by enabling or disabling the calendar integration.
- Learners stay up to date on important program tasks and events with invitations for NovoEd Live Events and course activities with deadlines.
- Calendar events provide learners with important information including links to join the live events or quick access to assignments directly from their calendars (whether Outlook, Microsoft Teams, or another productivity suite's calendar).

Live Events

Incorporate live events with native video conference integrations.

ZOOM

The Zoom Integration enables admins to automatically create Zoom Meetings for live events, register users to the meeting, track attendance, and upload the recording to lesson pages.

NovoEd provides 2 types of Zoom integrations: JSON Web Tokens (JWT) or user-level OAUTH authentication (must select one)

<table>
<thead>
<tr>
<th>Feature/Requirement</th>
<th>Account Level Permissions (JWT)</th>
<th>User Level Permissions (OAUTH)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Account Level Permissions Needed</td>
<td>One-time permission granted by a Zoom admin on your account at the time of any enrollment.</td>
<td>None needed. Each user account is automatically validated the first time they set up a live event.</td>
</tr>
<tr>
<td>Course Builder Permissions Needed</td>
<td>None needed, granted at the account level.</td>
<td>Each course builder must permit the use of their account when they set up their first live event. All future events for that course use those permissions.</td>
</tr>
<tr>
<td>Learner Attendance Tracking</td>
<td>Attendance and Duration Tracking</td>
<td>Attendance Tracking</td>
</tr>
<tr>
<td>Recordings Imported</td>
<td>Imported within 24 hours after meeting completion.</td>
<td>Imported within 24 hours after meeting completion.</td>
</tr>
</tbody>
</table>

MICROSOFT TEAMS

Once a course builder has authenticated their Microsoft 365 Account, they can create a Teams Meeting for a live event. The creator will always be the meeting organizer. Enrolled users with TA or Instructor permissions will be added as Presenters and all other enrolled users will be added as attendees.

DIFFERENCES

Comparing functionality of MS Teams integration and Zoom integration for live events.

- NovoEd does not automatically pull in a recording. Recordings can still be manually uploaded in NovoEd.
- NovoEd does not pull in attendance reports (e.g. who attended or duration). Attendance can be manually uploaded to NovoEd.

Content

Weave a variety of content sources seamlessly, providing a richer and more diverse experience.

- SCORM – Native SCORM package support to play packages and track analytics. Includes support for content created and exported from Adobe Captivate, Articulate Storyline, and other popular interactive content creation tools.
- Microlearning Libraries & Third Parties – Embed content from microlearning libraries such as Grovo and LinkedIn Learning with AICC and iFrame support.
- Files – Upload and embed your files including documents, videos, audios, images, and slides.
Developer APIs

Integrate your systems with REST APIs for:
- Enrollment Management: Course Listing, Registration, Completion
- Org Level User Management
- Org Level Analytics Data
- Archiving User-Generated Content

Commerce

Manage paid enrollments with our Shopify integration.
- Create a Shopify online storefront for the organization (NovoEd customer).
- Customers will need to enable the integration per course and list each course on Shopify.
- Learners enrolled automatically on NovoEd after they pay for the offering on the storefront.

CRM

Automatically sync NovoEd courses and enrollments into Salesforce data tables with our Salesforce app.
- List your NovoEd courses in your Salesforce CRM.
- Sync user enrollment and completion status into your Salesforce CRM.
- Build custom processes or data analytics based on user enrollments and completion status in different offerings.

LTI SUPPORT

Enable third-party integrations with LTI 1.1 support.

You can include LTI tools (often remotely hosted and provided through third-party services) into your lesson pages. When creating a new external tool, make sure that the URL you include starts with https://.

(As a secure site, we use HTTPS so all connections within our site must also be HTTPS.)

You will need the following from your LTI provider:
- Website URL
- Consumer Key
- Consumer Secret