Integrating Edgenuity with Your Learning Management System (LMS)

Overview

Edgenuity can integrate with third-party LMSs in two different ways:

SINGLE SIGN-ON (SSO):
Using an LTI-based SSO, you can simply place a link to Edgenuity with your LMS, and students and teachers can be automatically signed into Edgenuity without having to enter their Edgenuity credentials.

THIN COMMON CARTRIDGE:
Edgenuity courses are ingested into the LMS and customized and assigned using your LMSs native functionality.

With an SSO integration, you will need to set up a nightly import of student and teacher accounts from your SIS. To do this, you will simply configure a nightly export to an SFTP site that Edgenuity will provide. Our technical services team will map your file headings to our data structure and guide you through selecting some basic options to control when and how your import populates the data in Edgenuity. Then you will add the Edgenuity link to your LMS with the consumer key and secret provided by our technical services team.

With a Thin Common Cartridge integration, you will export Thin Common Cartridges from your Edgenuity course list and then import them into your LMS with the consumer key and secret provided by our technical services team. This is a self-service process and requires knowledge of your specific LMS's import functionality. Courses can be customized in the Edgenuity LMS before export and/or in the third-party LMS after ingestion.
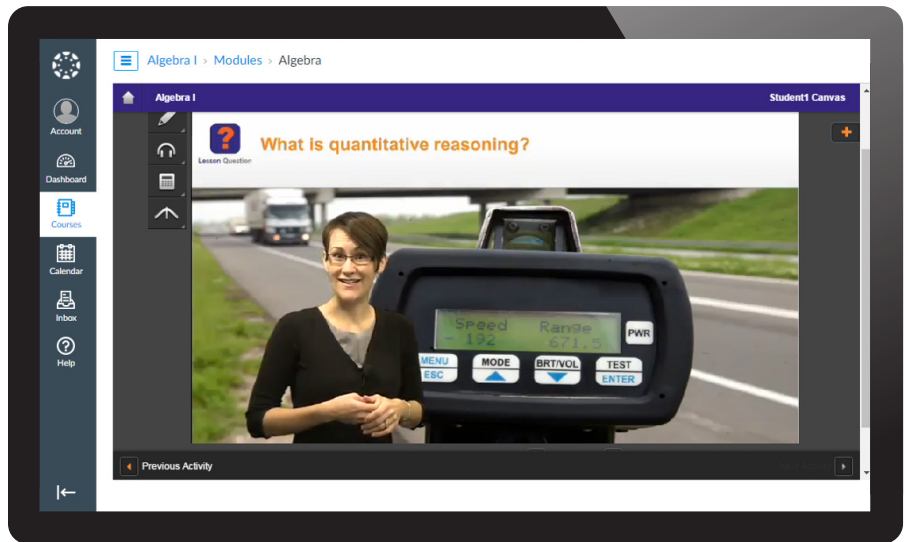
✕ Edgenuity®

Details

SSO integrations are available for any LMS that supports LTI. Thin Common Cartridge is only supported for Learning Management Systems that support Thin Common Cartridge, such as Canvas, Schoology, Brightspace, Buzz, and Safari Montage.

Any integration with an LMS also requires a nightly import from your Student Information System (SIS). This allows Edgenuity to import and maintain the SSO Username for your students and teachers. Thin Common Cartridge also requires the purchase of a site license for Edgenuity Courseware.

SSO integrations are available for any Edgenuity product or course. Thin Common Cartridge is only available for Pathblazer and Hybridge math and ELA and for Courseware math, ELA, science, and social studies. MyPath and UpSmart cannot be integrated via Thin Common Cartridge.

Thin Common Cartridge involves the ingestion of Edgenuity content into a third-party LMS. Activity scores are returned to the third-party LMS upon activity completion, but no reporting is available in the Edgenuity LMS.

Any Edgenuity activity types that rely on functionality of the Edgenuity LMS to run or be scored are not ingestible via Thin Common Cartridge. This includes all teacher-scored activities, as well as some assessment types.

Edgenuity instruction is presented natively in a third-party LMS—including tools such as eNotes, transcript, glossary, translation, read-aloud, and highlighters.

SUPPORTED ACTIVITY TYPES		UNSUPPORTED ACTIVITY TYPES	
▪ Warm-ups	▪ Assignments	▪ Unit/Topic Tests	▪ Short Writing
▪ Instruction	▪ Quizzes	▪ Cumulative Exams	▪ Journals
▪ Summaries		▪ Projects	▪ Online Content with Questions
		▪ Essays	