LTI Resource Search for Educators

Query Repositories

Defined Metadata

Easy to Implement Web Service
How Do Learning Platforms and Tools Integrate Resources Today?

Teacher searches LORs one at a time

Teacher installs “resource picker” app into learning platform

Teacher selects a resource

Teacher collects resources in “shopping cart”

Teacher copies and pastes URL into learning platform

Resources added to course in learning platform

Which creates these problems:

- Inconsistent User Interfaces
- Learning Platform should be the “teacher cockpit”
- Repositories have unnecessary development burden for “resource picker” apps
- Apps add additional credentialing requirements which aren’t needed in when web services are used
Many Opportunities for Things To Fail

- Learning Platform / Tool
  - Configure app
  - Change user interface to perform search
  - Shopping cart containing selected resources

- Resource Picker App
  - Pass Data
  - Return Data

- Learning Object Repository
Resource Search Solves These Issues

- Using modern web services to search resource catalogs and repositories
- Allows the learning platform “own” the teacher experience or user interface
- Provides a solution for searching multiple repositories
- Implementations by providers and platforms require only ONE search solution
What is Resource Search v1.0?

- Enables Learning Platforms to provide the **right resources** for the **right students** at the **right time**
- Ability to **query** resource libraries for appropriate resources and transparent launching of those resources
- Provides an organized and defined set of **metadata** for each resource
Are your suppliers IMS Certified?
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“The reality is, we won’t seek to be certified unless our customers require it. Then we will.”

-Learning Platform Executive
Insist on Certified LTI Resource
Search Products

**Reliability** *Guaranteed backing of expert IMS technical staff*

**Usability** *Integrations that meet the highest industry standards*

**Choice** *Virtual catalog of certified-compatible teaching and learning tools and content*
Resource Search Links

- Resource Search Technical Activity Page
- K-12 Statement of Intent to Adopt IMS Global Learning Consortium Standards in a Timely Manner
- Resource Search Checklist and RFP Language
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