LTI 1.3 Integration Guide

Are you ready to connect and elevate your learning journey? Unlock seamless connectivity with 1Edtech's latest LMS/VLE integration – LTI 1.3.

What is LTI?

Who we integrate with

- Blackboard
- D2L Brightspace
- Canvas
- Moodle

Core Functionality

- **Single Sign-On** – Log on from your LMS/VLE directly into PebblePad
- **Direct Resource Linking** – From Course/Module direct to a PebblePad resource (opened in Pebble+)
- **Enrolment Synchronisation** – Course/Module users enrolled into ATLAS workspace – with equivalent permissions
- **Grade Synchronisation** – Grades passed from ATLAS workspace into Course/Module grade centre

What's new for 1.3?

Increased Security
Upgrade from OAuth 1.0 to 2.0

Resource Modal
Redesigned pop-up to match current PebblePad styling

SSO Role Recognition*
Assessors to ATLAS workspace/ Students to Pebble +

Collaborative Resources
Co-owned resources now available to select for direct linking

Direct "Assignment to Resource" link*
Direct students to a chosen resource from an LMS/VLE assignment link

Continuous Member Sync
From LMS/VLE to ATLAS workspace, inc. Groups to Sets

Incorporates LTI Express as standard functionality

What's next?

1. **Request** - When invited, submit a request, and we'll work with you on dates and plans

2. **Test** - Use the documentation to set-up and fully test your new 1.3 on Test (TAQAS) server.

3. **Go Live** - Match the set-up of Test to your Production server to go live.

Find out more

To find out more about the migration process and what this upgrade means for you, you can check out our LTI1.3 integration webinar or see the Integration Forum for more information.

PebblePad Integrations

Learning Management System

Blackboard LEARN

canvas BY INSTRUCTURE

moodle

D2L BRIGHTSPACE

Cloud Storage

OneDrive

Dropbox

Embedding Resources
(LTI DEEP LINKING)

File Sync
(EXTERNAL SERVICES)

Syncing Workspace
(LTI/API FOR MEMBERSHIPS)

Returning Grades
(LTI/API FOR GRADES)

Account housekeeping
(PEBBLEPAD API)

ATLAS · **PEBBLE+** · **ADMIN**

Single Sign-on
(SAML)

Content Reuse
(EMBED BLOCK)

Importing Activities
(ATLAS API)

Identify Provider

Embedded Content

SIS Student Information System

PebblePad