Take Canvas to the next level: deliver the best user experience with seamless LTI plugins

Matthijs Wanders
Developer
Established 2014
20+ Employees
55 Customers in 6 Countries
Reaching over 450,000 students
Examples of LTI plugins

StudyCoach

Improve student retention by providing coaches with an overview of relevant student analytics gathered across courses.

PeerConnect

PeerConnect presents rich information about participants directly in Canvas to get them connected and stimulate in-class networking.

FEED Pulse

qualtrics

REFLECT

MediaHaven
How LTI plugins help to deliver the best user experience

LTI plugins allow you to **extend** functionality in Canvas or **visually integrate** Canvas with other software used in your school.

But there is more, a good **balance** between all aspects of the Honeycomb is required to deliver the best user experience.

Honeycomb model (Peter Morville)
Custom LTI plugin development

- Proven LTI framework (front-end and back-end) & infrastructure
- Structured 5 phases development approach, incl. validation phase with interactive prototype
- IMS contributing member
<table>
<thead>
<tr>
<th>Name</th>
<th>Course</th>
<th>Student Success Score</th>
<th>Trend</th>
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<tbody>
<tr>
<td>Gary Maxwell (1)</td>
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<td>Jonathan Bradley (1)</td>
<td>Geography &amp; Environmental Sciences</td>
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<tr>
<td>Laura Smulders</td>
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<td>Timothy Rios</td>
<td>Retail Management</td>
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<tr>
<td>Christian Hill</td>
<td>Classics &amp; Ancient History</td>
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Why we are here?

- To gain practical knowledge of LTI Advantage
- Bring our experiences as tool provider to the table to improve LTI
- Broaden our horizon: IMS Edu-API & IMS Caliper Analytics