IMS Global Learning Consortium Overview

* Innovation * Adoption *
* Learning Impact *

Rob Abel
IMS Global Learning Consortium
Learning Design Summit
November 2006
# Evolution of Education in Society

<table>
<thead>
<tr>
<th>Pre-1700’s</th>
<th>Unification with culture, religious affiliations</th>
</tr>
</thead>
<tbody>
<tr>
<td>1700’s</td>
<td>Enlightenment, liberation</td>
</tr>
<tr>
<td>1800’s</td>
<td>Literacy and industrialism</td>
</tr>
<tr>
<td>1900’s</td>
<td>Mass education and the nation-state</td>
</tr>
<tr>
<td>2000’s</td>
<td>??? - Bransford: Adaptive expertise</td>
</tr>
</tbody>
</table>

Relationship Between Standards and Innovation

are a distributed platform for

determines the architecture for
The IMS Global Mission

- In Service to the Community of Organizations and Individuals Enhancing Learning Worldwide
- IMS/GLC is a **Global, Nonprofit, Member Organization** that
- Provides Leadership in Shaping and Growing the Learning Industry
- through **Community Development of Standards,**
- **Promotion of High Impact Innovation,**
- and **Research Into Best Practices**
IMS’s Enduring Purpose

- Innovation
- Adoption
- Learning
Common Cartridge Announcement

• Leading providers of digital content products, learning systems, and services will be introducing Common Cartridge compatible products in the coming year
• Support from 35 education industry leaders, including
  - Learning Platforms: ANGEL, Blackboard, Desire2Learn, eCollege, Giunti, Horizon Wimba, Moodle, Sakai, Tribal, uCompass
• Compatible products as early as Spring ‘07
  - Pearson, McGraw-Hill, ANGEL, Sakai
Common Cartridge v1.0

LMS

- Packaging of digital content
- Question and test formats
- Metadata (tagging of content with descriptive attributes)

Runtime

- XML Rendering
- SCORM Engine
- Discussion Forum
- Assessment
- Authorization
- Tools Interop Interface

Learner

- Launch and data exchange with standalone learning tools

Digital Content Authorization Service

Example: 3rd Party Assessment Product
How We Do It

- Focus on high impact challenges
- Attract critical mass of key participants
- Define and manage end-to-end projects that result in innovative products in the market
- Integrate and coordinate with existing and other standards work
- Provide full cradle to grave lifecycle support
- Facilitate multiple types of participation
Learning Software and Systems Leaders
Publishing, Assessment and Repository Industry Leaders
IMS Learning Impact: A Conference and an Awards and Recognition Program

- Vancouver, British Columbia, April 16-19
Recognizing Impact: Learning Impact Program

Product or Service Providers → Submit Learning Impact Achievements → Evaluate and Select Winners → Learning Impact 2007

Institutions

IMS ESC and Board → Learning Impact Evaluation Criteria & Tracks/Categories

Report to Industry: One Year and Three Year Strategic Priorities

http://www.imsglobal.org/esc/index.html
## Award Evaluation Criteria

<table>
<thead>
<tr>
<th>Impact Criteria</th>
<th>Standards Criteria</th>
</tr>
</thead>
<tbody>
<tr>
<td>Learner Achievement: Impact on learning outcomes or retention</td>
<td>Integration Costs</td>
</tr>
<tr>
<td>Learner Convenience: Impact on time-savings for learners</td>
<td>Interoperability with Complementary Products</td>
</tr>
<tr>
<td>Faculty Endorsement, Adoption and Effectiveness: Faculty acceptance and teaching impact</td>
<td>Potential for Creating or Advising Standards</td>
</tr>
<tr>
<td>Financial Return or Cost Savings: Financial impact</td>
<td></td>
</tr>
<tr>
<td>Expanded Access: Impact on reaching new populations of learners</td>
<td></td>
</tr>
<tr>
<td>Organizational or Program Assessment: Impact on understanding program or organizational performance</td>
<td></td>
</tr>
<tr>
<td>Strategic Talent Management (Competency Development): Impact on competency development and assessment of talent</td>
<td></td>
</tr>
</tbody>
</table>
Submitting a Nomination

- **Online form:** [http://www.imsglobal.org/learningimpact/](http://www.imsglobal.org/learningimpact/)
- **Product or service and exemplary implementations (up to three):** Award recognizes both
- **R&D, New, and Established impact categories**
- **Deadline is December 31, 2006**
- **Approximately 20 winners will be selected in January for recognition at April conference**
- **Winners will be ranked by conference attendees and IMS members/subscribers**
IMS Public Community Resources

- Vancouver, British Columbia, April 16-19
- Stay informed: [http://www.imsglobal.org/articles/index.cfm](http://www.imsglobal.org/articles/index.cfm)