eLearning

LMS, SCORM, Tin-Can – what does it all mean?

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<table>
<thead>
<tr>
<th></th>
<th>Content</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Introductions</td>
</tr>
<tr>
<td>2.</td>
<td>eLearning Components</td>
</tr>
<tr>
<td>3.</td>
<td>Authoring Tools</td>
</tr>
<tr>
<td>4.</td>
<td>Course Development Methodologies</td>
</tr>
<tr>
<td>5.</td>
<td>Hosting eLearning</td>
</tr>
<tr>
<td>6.</td>
<td>Selection process</td>
</tr>
<tr>
<td>7.</td>
<td>Questions</td>
</tr>
</tbody>
</table>
Introductions
eLearning Components

- Trainer
- Content
- Learner
- Reports
Jargon

- LMS = Learning Management System
- LRS = Learning Records Store
- SCORM = Shareable Content Object Reference Model
- Tin Can (xAPI) = experience Application Programming Interface
- VR = Virtual Reality
- AR = Augmented Reality
- ? Any others
eLearning Components

- Trainer
- Reports
- Learner
- Content

eLearning Platform
### eLearning Components

<table>
<thead>
<tr>
<th>Acronym</th>
<th>Literal</th>
<th>Use</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCORM</td>
<td>“Shareable Content Object Reference Model”</td>
<td>Units of training that can be shared across systems</td>
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<tr>
<td>xAPI (Tin Can)</td>
<td>Experience (x) Application (A) Programming (P) Interface (I)</td>
<td>Data standard for reporting learning activities. How two data systems can talk to each other.</td>
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<td>HTML5</td>
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</tr>
<tr>
<td>Flash</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
eLearning Components

- Trainer
- Reports
- Content
- Learner

eLearning Platform
eLearning Components

- Trainer
- Reports
- Learner
- Content

eLearning Platform

platformone
eLearning Components

- eLearning Platform
  - Trainer
  - Reports
  - Content
  - Learner
Authoring Tools

- **Articulate 360/Storyline/Rise**
  Built in characters
  Decision trees
  www.articulate.com

- **Elucidat**
  Online course development software
  www.elucidat.com

- **Adobe Captivate**
  Screen recording
  Convert PowerPoint

Consider buying off the shelf training to start you off
https://bonlinelearning.com/
Course Development
Methodologies

1. Map out learning objectives
2. Design learning interactions
3. Develop Course / SCORMs
4. Test with learners
5. Evaluate
Hosting eLearning

- What is hosting?
- Website
- LMS (Moodle)
LMS Selection

8 areas to consider

1. Ease of use
2. Integrations
3. Learner engagement
4. Support
5. Future Proof
6. Transparent pricing
7. Relationship
8. Timeframes
Questions
Thank you

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