Is it scalable?
A comprehensive pilot process to evaluate new technology

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1. Grading efficiency for high enrollment STEM courses

2. Tools on the market:
   - Blackboard inline grading
   - Crowdmark
   - Gradescope
1. Unique advantages offered by Gradescope
2. Faculty recruitment through
   - Tech Today (regular instructional technology showcase)
   - Faculty endorsement
   - Faculty development program
   - E-mails
1. Security review by ITSP
2. Procurement includes FERPA data sharing agreement
3. One KB article & Two videos
4. Review VPAT and complete risk scorecard
5. LMS integration development and testing
6. Assessment data sources:
   - Surveys - students and TAs
   - Faculty interview
   - Gradescope usage data
   - Gradebook
1. Training sessions
   • How to create rubric
   • How to use Gradescope
2. Audience for the training includes instructors, TAs, graders, and support staff
3. Ongoing support for the users (i.e., faculty) including troubleshooting and communication with the vendor
### CONTROLLING

- Support Effort Scorecard
- Final Solution Evaluation Scorecard
- Assessment Framework Evaluation

#### Activity

<table>
<thead>
<tr>
<th>Activity</th>
<th>Minor (1)</th>
<th>Standard (5)</th>
<th>Major (10)</th>
<th>Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of Users</td>
<td>&lt;500</td>
<td>501-8000</td>
<td>&gt;8000</td>
<td>5</td>
</tr>
<tr>
<td>Account Creation</td>
<td>Automated</td>
<td>Bulk</td>
<td>Individual</td>
<td>5</td>
</tr>
<tr>
<td>Course Enrollment</td>
<td>Automated</td>
<td>Bulk</td>
<td>Individual</td>
<td>5</td>
</tr>
<tr>
<td>Hosting Location</td>
<td>SaaS or standalone installation</td>
<td>Managed Hosting</td>
<td>On Site</td>
<td>1</td>
</tr>
<tr>
<td>Integrated Systems (connected applications)</td>
<td>None</td>
<td>1</td>
<td>&gt;1</td>
<td>5</td>
</tr>
<tr>
<td>C&amp;T Onboarding (staff required)</td>
<td>1 primary + backup</td>
<td>All Support Specialists and key Consultants</td>
<td>All Team</td>
<td>5</td>
</tr>
<tr>
<td>Initial User Training Effort (KB articles, workshops, consultations)</td>
<td>Low</td>
<td>Medium</td>
<td>High</td>
<td>5</td>
</tr>
<tr>
<td>Ongoing Support Hours/Week</td>
<td>&lt;5</td>
<td>6-29</td>
<td>&gt;30</td>
<td>5</td>
</tr>
</tbody>
</table>

#### Total

|          |          |          |          | 36     |

**4 weeks**
1. The pilot team is creating a report based on the evaluation of the institutional need, suitability, and teaching and learning impact of Gradescope to provide a recommendation for purchase and support.

2. Lessons learned related to the process.