



Canvas LTI

Instructional Technology Criteria

PILOT • SITEWIDE LICENSE • TECHNICAL/PEDAGOGICAL CONSIDERATIONS





CRITIQUE IT Annotation Intelligence

TABLE OF CONTENTS

About Critiquelt

- What is the intended use of the tool? (i.e. information distribution, learning activity, assessment)
- What functionality does the tool provide that is not already available?
- Are there any similar tools already developed on the marketplace?
- <u>Is the tool subject-matter specific?</u>
- What kind of support is available and what will the University be expected to provide?
- Are there any other uses outside of regular instruction?
- What is the cost structure?
- Are demos or pilot's available?
- <u>Is there an existing process for establishing a contract?</u>

Pedagogical Considerations

- How will instructors assess student activities on the tool?
- <u>Does the tool support any kind of reporting or analytics? If so, what's counted, how, and where is the info stored?</u>
- Are the students' identities associated with their activity or work?
- Are student identities available to anyone else besides the instructor? (i.e. classmates, other students, other instructors, staff)?
- Does any communication take place within the tool? If so, how?
- Does any grading take place within the tool?
- <u>Does the tool support grouping? If so, are the groups self-organized, instructor-created, or both?</u>
- Who owns the material that is stored within the tool (i.e. if I put data in the tool, do I give up ownership rights)?
- What will students need in order to access the tool?
- What will professors need in order to access the tool?
- Does the tool provide accommodations for students with disabilities?
- How do scores get into the gradebook?
- What happens once a student is no longer a student in the course or at the University?
- How long can an instructor access records from past courses?

Technical Considerations

- Is this a website, app, desktop software, or self-hosted solution? (not mutually exclusive)
- Is any functionality lost or gained as a result of integrating with the LMS?
- If this is a web-based tool, what are the device and network requirements?
- Are there any file restrictions?
- How long will the work be stored in the tool?
- How do you upload and download documents?
- How often are bug fixes and new features applied?

ABOUT CRITIQUEIT

What is the intended use of the tool? (i.e. information distribution, learning activity, assessment)

Critiquelt promotes peer-to-peer annotation and instructor-to-student feedback as an in or outside of classroom tool to enhance learning.

What functionality does the tool provide that is not already available?

It provides the ability to annotate any digital asset and anchor comments and responses from instructor and student to specific sections of an asset in a clean, intuitive way. This easy-to-use technology works with documents, images and video, making it a truly cross-disciplinary pedagogical tool.

Are there any similar tools already developed on the marketplace?

Similar tools in the marketplace differ from Critiquelt in use and scope. Voicethread, our closest analog, focuses on collection-level discussions and does not provide tools for detailed in-document annotation. CIT on the other hand provides both collection-level interaction as well as rich-media annotation (text, audio, video) tools directly on any digital asset: document, image, video, audio.

Is the tool subject-matter specific?

No, the tool is cross-disciplinary and cross-departmental because annotations can be made on any asset type and fit into a number of pedagogical strategies. Popular uses include:

- English composition, rhetoric, and writing
- Speech and Debate, Political Rhetoric
- Music History
- Theatre Performance, Film and Television
- Graphic Design
- Engineering / Architecture
- Foreign Language through the verbal and written word
- Scientific Services
- Economics: annotate graphs and flow charts

What kind of support is available and what will the University be expected to provide?

Standard to every pilot and licensed university, CIT provides a robust Help Desk forum and live chat with dedicated office hours for administrators and instructional designers. In addition to online chat, administrators can submit a written request 24-7, and will receive personal help from a Customer Service representative within 24-hours.

Are there any other uses outside of regular instruction?

Critiquelt can be used for taking notes directly on instructor-provided documents and research assets.

What is the cost structure?

A yearly site-wide licensing subscription based on the size of the University. Additional implementation, training, online and in-person workshops are available at an extra cost.

Are demos or pilots available?

Yes. Email <u>info@critiqueit.com</u> to set up a WebEx demo and introduction to a member of the Critiquelt team. Pilots are available for the spring, fall and summer sessions. Costs associated are administrative to cover training and support, and are based on scope: a department, school or campus-wide.

Is there an existing process for establishing a contract?

Yes. There are two paths to establishing a contract: a *Paid Semester Pilot* and a *Sitewide License*.

A *Paid Semester Pilot* can be school, department, or campus-wide. A *Sitewide License* makes the technology available to each professor on campus to use in their class if they shall choose. This method is the most cost effective and administratively efficient. It gives the professor the full autonomy to use the technology if, when, and how they see fit.

PEDOGOGICAL CONSIDERATIONS

How will instructors assess student activities on the tool?

Instructors can filter by annotation tool type, annotation mediatype, persons, recent, and un-viewed comments. Instructors can toggle-on or off student comments to isolate a particular student's feedback within a document.

Does the tool support any kind of reporting or analytics? If so, what's counted, how, and where is the info stored?

Currently, Critiquelt offers Advanced Filtering to filter by annotation tool type, annotation media type, persons, recent, un-viewed and more. An instructor can know what's happening in greater detail through refined Notifications and the ability to preview and print text, audio, video comments. This includes notifying new threads/conversations within previous comments.

Are the students' identities associated with their activity or work?

As per FERPA, a student can obfuscate or change their pen name as it is represented to their peers. Instructors maintain a static reference to student identities for ease of continuity and progress tracking.

Are student identities available to anyone else besides the instructor (i.e. classmates, other students, other instructors, staff)?

When students engage in peer review, their annotations and assets are identified by a pen name that the student selects and can change at any point in their interaction. This pen name need have no obvious relationship to their actual identity.

Does any communication take place within the tool? If so, how?

In addition to annotating documents with threaded feedback and conversation, users have access to a chat tool for assignment-wide conversation or announcements.

Does any grading take place within the tool?

At this time, Critiquelt is primarily used for annotation and collaboration.

Does the tool support grouping? If so, are the groups self-organized, instructor-created, or both?

Groups can be created by the professor or the student if the professor enables this functionality.

Who owns the material that is stored within the tool (i.e. if I put data in the tool, do I give up ownership rights)?

The document uploader owns the material stored within the app to the extent outlined within the Canvas LMS agreement.

What will students need in order to access the tool?

Once the app is installed by an administrator, each professor and student within each professor's class with Canvas credentials will have immediate access to the technology.

What will professors need in order to access the tool?

Once the app is installed by an administrator/purchaser, the professor will need to choose Critiquelt as an external tool when creating the assignment.

Does the tool provide accommodations for students with disabilities?

Users can traverse all document annotations via keyboard. Color choices provide sufficient contrast for the colorblind and are also labelled with the owner's pen name.

How do scores get into the gradebook?

Critiquelt is not connected to the gradebook at this time.

What happens once a student is no longer a student in the course or at the University?

A student's access is limited to their having (1) valid Canvas credentials, and (2) are in a class that is using the app.

How long can an instructor access records from past courses?

As Critiquelt does regular database backups, student data will be available indefinitely as it will be stored in our archives. Critiquelt staff will need to access archived data on behalf of the student. Un-archived data will be available to the student until the instructor shuts down the course or a student revokes their credentials to the Canvas LMS system.

TECHNICAL CONSIDERATIONS

Is this a website, app, desktop software, or self-hosted solution? (not mutually exclusive) Critiquelt is an LTI App made specifically to integrate into the Canvas LMS.

Is any functionality lost or gained as a result of integrating with the LMS?

Functionality is improved with the Canvas LTI product because annotation tools work seam-lessly within the Canvas course or assignment.

If this is a web-based tool, what are the device and network requirements?

Browser compatibility includes: Internet Explorer, Firefox, Chrome and Safari with legacy support to IE9, Firefox 31, Chrome 31, Safari 7. Firefox and Safari are recommended for best use.

Are there any file restrictions?

Uploadable files include text documents: doc, docx, rtf, ppt. Images: jpg, png, PDF, gif.Audio: Mp3, wav. Video: Mp4, mov, webm, ogv.

How long will the work be stored in the tool?

As Critiquelt does regular database backups, student data will be available indefinitely as it will be stored in our archives. Critiquelt staff will need to access archived data on behalf of the student. Un-archived data will be available to the student until the instructor shuts down the course or a student revokes their credentials to the Canvas LMS system.

How do you upload and download documents?

In Canvas, students submit an asset via a course assignment by selecting a (+) button next to Submit for Peer Review. Users can download an original document or unsubmit with a simple right-click.

How often are bug fixes and new features applied?

Bug fixes are applied on an as-needed basis. New feature releases are twice per year.