Turning Technologies Accessibility Conformance Report

VPAT[®] Version 2.1 – July 2018

Name of Product/Version: TurningPoint desktop

Product Description: TurningPoint is an easy-to-use assessment solution that allows students to engage in class using their own device. A variety of polling options are available to meet the unique needs of each and every instructor while providing organizations a single solution to support. Deliver interactive PowerPoint presentations using seamlessly created polling slides. Poll over top of web pages, videos, documents or any application using a floating toolbar.

Date: July 2018

Contact information: productowners@turningtechnologies.com

Notes:

Evaluation Methods Used: A functional review of the application was completed using JAWS and NVDA assistive software. Web Accessibility Toolbar (WAT) was also used to review the application.

Applicable Standards/Guidelines

This report covers the degree of conformance for the following accessibility standard/guidelines:

Standard/Guideline	Included In Report
Web Content Accessibility Guidelines 2.0, at <u>http://www.w3.org/TR/2008/REC-</u>	Level A - Yes

<u>WCAG20-20081211/</u>	Level AA- Yes Level AAA- No
Revised Section 508 standards as published by the U.S. Access Board in the Federal Register on January 18, 2017 Corrections to the ICT Final Rule as published by the US Access Board in the Federal Register on January 22, 2018	Νο
EN 301 549 Accessibility requirements suitable for public procurement of ICT products and services in Europe, - V1.1.2 (2015-04) at <u>http://mandate376.standards.eu/standard</u>	Νο

Terms

The terms used in the Conformance Level information are defined as follows:

- **Supports**: The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
- **Supports with Exceptions**: Some functionality of the product does not meet the criterion.
- **Does Not Support**: The majority of product functionality does not meet the criterion.
- Not Applicable: The criterion is not relevant to the product.
- Not Evaluated: The product has not been evaluated against the criterion. This can be used only in WCAG 2.0 Level AAA.

WCAG 2.0 Report

Table 1: Success Criteria, Level A

Notes:

Criteria	Conformance Level	Remarks and Explanations
<u>1.1.1 Non-text Content</u> (Level A)	Supports with Exceptions	A majority of the application has appropriate alternative text to assist users. The graphical representation of survey/polling results do not currently

Criteria	Conformance Level	Remarks and Explanations
		have alternative text available preventing assistive software users from accessing information. No current work around is available at this time.
1.2.1 Audio-only and Video-only (Prerecorded) (Level A)	Not Applicable	No audio and/or video is required for the use of TurningPoint.
1.2.2 Captions (Prerecorded) (Level A)	Not Applicable	No audio and/or video is required for the use of TurningPoint.
1.2.3 Audio Description or Media Alternative (Prerecorded) (Leve	Not Applicable	No audio and/or video is required for the use of TurningPoint.
1.3.1 Info and Relationships (Level A)	Supports with Exceptions	Semantic markup is used appropriately, however further audits are required to ensure all elements have appropriate labels and text. Portions of the application do not have appropriate labels preventing assistive software users from correclty navagating the software. No current work arounds available.
1.3.2 Meaningful Sequence (Level A)	Supports	The reading and navigation order is logical and intuitive, (moves left to right and top to bottom of the page.)
1.3.3 Sensory Characteristics (Level A)	Supports	Instructions do not rely upon shape, size, or visual location or sensory characteristics.
<u>1.4.1 Use of Color</u> (Level A)	Supports	Color is not used as the only visual means of conveying information.
1.4.2 Audio Control (Level A)	Not Applicable	Audio is not used within the application.
2.1.1 Keyboard (Level A)	Supports	The application can be executed using a keyboard only.
2.1.2 No Keyboard Trap (Level A)	Supports with Exceptions	The application can be executed using a keyboard only. There are a few areas within the application in which the user may encounter a keyboard trap, that may hinder the user's ability to complete a task. Examples include, adding polling questions within the application, however a user can create questions within PowerPoint to avoid these keyboard traps.
2.2.1 Timing Adjustable (Level A)	Supports	Timing settings are controlled by the administrator

Criteria	Conformance Level	Remarks and Explanations
		(instructor) of the poll, and can be adjusted or extended to meet the specific needs of the population using the application.
2.2.2 Pause, Stop, Hide (Level A)	Not Applicable	
2.3.1 Three Flashes or Below Threshold (Level A)	Not Applicable	
2.4.1 Bypass Blocks (Level A)	Supports with Exceptions	Headings and aria labels are used to assist users, however additional evaluation is needed to ensure consisting of heading and label use throughout the application. Some portions of the application do not have appropriate headings or labels preventing users from accessing information or using th application correctly. No current workaround is available for assistive software users.
2.4.2 Page Titled (Level A)	Supports	Web pages have descriptive titles to assist users.
<mark>2.4.3 Focus Order</mark> (Level A)	Supports	The navigation order of links, form elements, are logical and intuitive, (move left to right, top to bottom of the page.)
2.4.4 Link Purpose (In Context) (Level A)	Supports With Exceptions	Purpose of links with portions of the application can be determined from link text, however there are areas that additional description would be required for assistive software users.
3.1.1 Language of Page (Level A)	Supports	HTML language attribute set for application.
<u>3.2.1 On Focus</u> (Level A)	Supports	When focus is place on components, no change is initiated. User action is required to cause any change in context.
3.2.2 On Input (Level A)	Supports	No change is initiated, unless user action is required.
3.3.1 Error Identification (Level A)	Supports	User is notified of any errors detected when using application.

Criteria	Conformance Level	Remarks and Explanations
3.3.2 Labels or Instructions (Level A)	Supports	Appropriate HTML/XHTML tags used and validated to avoid errors.
4.1.1 Parsing (Level A)	Supports	HTML/XHTML parsing errors are not found within the application.
4.1.2 Name, Role, Value (Level A)	Supports with Exceptions	Additional audits required to ensure all elements requiring user input are properly labeled, and proper ARIA labels are used. Currently there are links, and form elements where ARIA labels are not used preventing assistive software users from accessing that portion of the application.

Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA)	Not Applicable	
1.2.5 Audio Description (Prerecorded) (Level AA)	Not Applicable	
<u>1.4.3 Contrast (Minimum)</u> (Level AA)	Supports with Exceptions	A majority of the TurningPoint application meets minimum contrast requirements. There are a few minor elements in greyscale that do need to be adjusted, but are accessible with (AT) assistive technology to assist users.
1.4.4 Resize text (Level AA)	Supports	Text can be resized within the browser or in the user's operating system and there is no loss of content or functionality.
1.4.5 Images of Text (Level AA)	Not Applicable	Text images are not used within the application.
2.4.5 Multiple Ways (Level AA)	Does Not Support	

Criteria	Conformance Level	Remarks and Explanations
2.4.6 Headings and Labels (Level AA)	Supports with Exceptions	Appropriate headings and labels are used in a majority of the application for description and structure. Additional remediation is required to ensure consistency in the entire application as there are areas labels and/or headings are not available limiting the use by an assistive software user.
<mark>2.4.7 Focus Visible</mark> (Level AA)	Supports with Exceptions	The operating system standard focus indicator available for a majority of the application. Users can use Assistive Software screen readers with built in focus indicator within TurningPoint to focus and track changes within the application.
3.1.2 Language of Parts (Level AA)	Supports	HTML lang attribute is used throughout the application.
3.2.3 Consistent Navigation (Level AA)	Supports	Navigation links remain consistent throughout the application.
3.2.4 Consistent Identification (Level AA)	Supports	Components with the same functionality are labeled and identified consistently throughout the application.
3.3.3 Error Suggestion (Level AA)	Does Not Support	
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)	Not Applicable	