



## Voluntary Product Accessibility Template (VPAT)

**Date:** February 8, 2017

**Name of Product:** Poll Everywhere

**Contact for Information:** Brian Goodman, 1-800-388-2039, [brian@polleverywhere.com](mailto:brian@polleverywhere.com)

**Product Testing Information, including Operating Systems, Browsers, Assistive Technologies used during testing:**

- Microsoft Windows 7, Internet Explorer 11, JAWS 18
- Microsoft Windows 10, Chrome 55, JAWS 18
- Mac OS X 10.11 with VoiceOver, Safari 9
- Mac OS X 10.11 with VoiceOver, Chrome 55
- iOS 10 with VoiceOver, iOS App Version 1.14.0, released January 25, 2017

### Summary Table

Criteria	Supporting Feature	Remarks
Section 1194.21 Software Applications and Operating Systems	Supported through Equivalent Facilitation	Certain types of interactions are not accessible, but alternative equivalent interactions can be used in all cases.
Section 1194.22 Web-based internet information and applications	Supported with Exceptions	Fully supported, with the exception of optional timed interactions if set by the user
Section 1194.23 Telecommunications Products	Not Applicable	Application is a webpage and mobile application that does not feature telecommunications.
Section 1194.24 Video and Multi-media Products	Supported through Equivalent Facilitation	Poll Everywhere does not feature television tuning. All training materials are accompanied with textual explanations as alternatives.
Section 1194.25 Self-Contained, Closed Products	Not Applicable	Poll Everywhere is not self-contained closed product.
Section 1194.26 Desktop and Portable Computers	Supports	Poll Everywhere is accessible through touch interfaces complying with described criteria here
Section 1194.31 Functional Performance Criteria	Supports with Exceptions	Poll Everywhere supports all applicable criteria except optional visual customization controls for the presenter
Section 1194.41 Information, Documentation and Support	Supports	Poll Everywhere supports all applicable criteria.

## Section 1194.21 Software Applications and Operating Systems - Detail

### Voluntary Product Accessibility Template

Criteria	Supporting Feature	Remarks and Explanations
(a) When software is designed to run on a system that has a keyboard, product functions shall be executable from a keyboard where the function itself or the result of performing a function can be discerned textually.	Supported through Equivalent Facilitation	All major areas of functionality are fully navigable and can be interacted with by keyboard. Certain types of visual interactions, such as image based questions, are not accessible by keyboard, but multiple choice questions with textual description can be setup instead as alternatives.
(b) Applications shall not disrupt or disable activated features of other products that are identified as accessibility features, where those features are developed and documented according to industry standards. Applications also shall not disrupt or disable activated features of any operating system that are identified as accessibility features where the application programming interface for those accessibility features has been documented by the manufacturer of the operating system and is available to the product developer.	Supports	No features of the product will disable active features of other products designed as accessibility features.
(c) A well-defined on-screen indication of the current focus shall be provided that moves among interactive interface elements as the input focus changes. The focus shall be programmatically exposed so that Assistive Technology can track focus and focus changes.	Supports	Product uses well defined on-screen indications of current focus inherited from industry standard practices inherent in web browsers.
(d) Sufficient information about a user interface element including the identity, operation and state of the element shall be available to Assistive Technology. When an image represents a program element, the information conveyed by the image must also be available in text.	Supports with exceptions	Supported. Images uploaded by users (presenters and poll creators) will not have informational text by default.

Version 1.6

<p>(e) When bitmap images are used to identify controls, status indicators, or other programmatic elements, the meaning assigned to those images shall be consistent throughout an application's performance.</p>	<p>Supports</p>	
<p>(f) Textual information shall be provided through operating system functions for displaying text. The minimum information that shall be made available is text content, text input caret location, and text attributes.</p>	<p>Supports</p>	<p>Poll Everywhere does not override any of these operating system features.</p>
<p>(g) Applications shall not override user selected contrast and color selections and other individual display attributes.</p>	<p>Supports</p>	<p>Poll Everywhere does not override user selected colors, sizes, or other customizable display attributes.</p>
<p>(h) When animation is displayed, the information shall be displayable in at least one non-animated presentation mode at the option of the user.</p>	<p>Supports</p>	<p>Poll Everywhere does not rely on animations. Animations, such as GIFs, uploaded by the presenter will not have other options unless also provided by the presenter.</p>
<p>(i) Color coding shall not be used as the only means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.</p>	<p>Supports</p>	
<p>(j) When a product permits a user to adjust color and contrast settings, a variety of color selections capable of producing a range of contrast levels shall be provided.</p>	<p>Supports</p>	
<p>(k) Software shall not use flashing or blinking text, objects, or other elements having a flash or blink frequency greater than 2 Hz and lower than 55 Hz.</p>	<p>Supports</p>	<p>Poll Everywhere does not use any blinking or flashing visual elements.</p>
<p>(l) When electronic forms are used, the form shall allow people using Assistive Technology to access the information, field elements, and functionality required for completion and submission of the form, including all directions and cues.</p>	<p>Supports</p>	

## Section 1194.22 Web-based Internet information and applications – Detail

### Voluntary Product Accessibility Template

Criteria	Supporting Feature	Remarks and Explanations
(a) A text equivalent for every non-text element shall be provided (e.g., via "alt", "longdesc", or in element content).	Supports	All Poll Everywhere provided images/videos have a text equivalent. User provided images will not by default.
(b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.	Supports	Note that professors that upload their own presentations need to provide a textual description in order for the application to present it.
(c) Web pages shall be designed so that all information conveyed with color is also available without color, for example from context or markup.	Supports	Color is used to help differentiate but it is not required to distinguish
(d) Documents shall be organized so they are readable without requiring an associated style sheet.	Supports	Document organization is readable through semantic HTML markup.
(e) Redundant text links shall be provided for each active region of a server-side image map.	Supports	
(f) Client-side image maps shall be provided instead of server-side image maps except where the regions cannot be defined with an available geometric shape.	Supports	
(g) Row and column headers shall be identified for data tables.	Supports	
(h) Markup shall be used to associate data cells and header cells for data tables that have two or more logical levels of row or column headers.	Supports	
(i) Frames shall be titled with text that facilitates frame identification and navigation	Supports	
(j) Pages shall be designed to avoid causing the screen to flicker with a	Supports	Pages do not interfere with screen draw frequency.

Version 1.6

frequency greater than 2 Hz and lower than 55 Hz.		
(k) A text-only page, with equivalent information or functionality, shall be provided to make a web site comply with the provisions of this part, when compliance cannot be accomplished in any other way. The content of the text-only page shall be updated whenever the primary page changes.	Not Applicable	Web site complies with other provisions making a text-only page is not necessary.
(l) When pages utilize scripting languages to display content, or to create interface elements, the information provided by the script shall be identified with functional text that can be read by Assistive Technology.	Supports	
(m) When a web page requires that an applet, plug-in or other application be present on the client system to interpret page content, the page must provide a link to a plug-in or applet that complies with §1194.21(a) through (l).	Supports	No applet or plugin is required to use Poll Everywhere
(n) When electronic forms are designed to be completed on-line, the form shall allow people using Assistive Technology to access the information, field elements, and functionality required for completion and submission of the form, including all directions and cues.	Supports	
(o) A method shall be provided that permits users to skip repetitive navigation links.	Supports	A navigation link is provided at the beginning of the page to skip directly to the main content. Poll Everywhere will also remember application state of logged in users and last changes.
(p) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.	Supported through Equivalent Facilitation	Poll Everywhere has not automatic time limit but users may set one.  Time details are not automatically communicated to the student, but presenters can add a description of timer details to the poll and which the application will communicate to the student.

## Section 1194.23 Telecommunications Products – Detail

## Voluntary Product Accessibility Template

Criteria	Supporting Feature	Remarks and Explanations
(a) Telecommunications products or systems which provide a function allowing voice communication and which do not themselves provide a TTY functionality shall provide a standard non-acoustic connection point for TTYs. Microphones shall be capable of being turned on and off to allow the user to intermix speech with TTY use.	Not Applicable	Poll Everywhere is a webpage and mobile application that does not feature telecommunications or mechanical operations.
(b) Telecommunications products which include voice communication functionality shall support all commonly used cross-manufacturer non-proprietary standard TTY signal protocols.	Not Applicable	Poll Everywhere is a web page and mobile application that does not feature telecommunications or mechanical operations.
(c) Voice mail, auto-attendant, and interactive voice response telecommunications systems shall be usable by TTY users with their TTYs.	Not Applicable	Poll Everywhere is a web page and mobile application that does not feature telecommunications or mechanical operations.
(d) Voice mail, messaging, auto-attendant, and interactive voice response telecommunications systems that require a response from a user within a time interval, shall give an alert when the time interval is about to run out, and shall provide sufficient time for the user to indicate more time is required.	Not Applicable	Poll Everywhere is a web page and mobile application that does not feature telecommunications or mechanical operations.
(e) Where provided, caller identification and similar telecommunications functions shall also be available for users of TTYs, and for users who cannot see displays.	Not Applicable	Poll Everywhere is a web page and mobile application that does not feature telecommunications or mechanical operations.
(f) For transmitted voice signals, telecommunications products shall provide a gain adjustable up to a minimum of 20 dB. For incremental volume control, at least one intermediate step of 12 dB of gain shall be provided.	Not Applicable	Poll Everywhere is a web page and mobile application that does not feature telecommunications or mechanical operations.

<p>(g) If the telecommunications product allows a user to adjust the receive volume, a function shall be provided to automatically reset the volume to the default level after every use.</p>	<p>Not Applicable</p>	<p>Poll Everywhere is a web page and mobile application that does not feature telecommunications or mechanical operations.</p>
<p>(h) Where a telecommunications product delivers output by an audio transducer which is normally held up to the ear, a means for effective magnetic wireless coupling to hearing technologies shall be provided.</p>	<p>Not Applicable</p>	<p>Poll Everywhere is a web page and mobile application that does not feature telecommunications or mechanical operations.</p>
<p>(i) Interference to hearing technologies (including hearing aids, cochlear implants, and assistive listening devices) shall be reduced to the lowest possible level that allows a user of hearing technologies to utilize the telecommunications product.</p>	<p>Not Applicable</p>	<p>Poll Everywhere is a web page and mobile application that does not feature telecommunications or mechanical operations.</p>
<p>(j) Products that transmit or conduct information or communication, shall pass through cross-manufacturer, non-proprietary, industry-standard codes, translation protocols, formats or other information necessary to provide the information or communication in a usable format. Technologies which use encoding, signal compression, format transformation, or similar techniques shall not remove information needed for access or shall restore it upon delivery.</p>	<p>Not Applicable</p>	<p>Poll Everywhere is a web page and mobile application that does not feature telecommunications or mechanical operations.</p>
<p>(k)(1) Products which have mechanically operated controls or keys shall comply with the following: Controls and Keys shall be tactilely discernible without activating the controls or keys.</p>	<p>Not Applicable</p>	<p>Poll Everywhere is a web page and mobile application that does not feature telecommunications or mechanical operations.</p>
<p>(k)(2) Products which have mechanically operated controls or keys shall comply with the following: Controls and Keys shall be operable with one hand and shall not require tight grasping, pinching, twisting of the wrist. The force required to activate controls and keys shall be 5 lbs. (22.2N) maximum.</p>	<p>Not Applicable</p>	<p>Poll Everywhere is a web page and mobile application that does not feature telecommunications or mechanical operations.</p>
<p>(k)(3) Products which have mechanically operated controls or keys shall comply with the following: If key repeat is supported, the delay before repeat shall be adjustable to at least 2 seconds. Key</p>	<p>Not Applicable</p>	<p>Poll Everywhere is a web page and mobile application that does not feature telecommunications or mechanical operations.</p>

<p>repeat rate shall be adjustable to 2 seconds per character.</p>		
<p>(k)(4) Products which have mechanically operated controls or keys shall comply with the following: The status of all locking or toggle controls or keys shall be visually discernible, and discernible either through touch or sound.</p>	<p>Not Applicable</p>	<p>Poll Everywhere is a web page and mobile application that does not feature telecommunications or mechanical operations.</p>

## Section 1194.24 Video and Multi-media Products – Detail

### Voluntary Product Accessibility Template

Criteria	Supporting Feature	Remarks and Explanations
<p>a) All analog television displays 13 inches and larger, and computer equipment that includes analog television receiver or display circuitry, shall be equipped with caption decoder circuitry which appropriately receives, decodes, and displays closed captions from broadcast, cable, videotape, and DVD signals. As soon as practicable, but not later than July 1, 2002, widescreen digital television (DTV) displays measuring at least 7.8 inches vertically, DTV sets with conventional displays measuring at least 13 inches vertically, and stand-alone DTV tuners, whether or not they are marketed with display screens, and computer equipment that includes DTV receiver or display circuitry, shall be equipped with caption decoder circuitry which appropriately receives, decodes, and displays closed captions from broadcast, cable, videotape, and DVD signals.</p>	<p>Not Applicable</p>	<p>Poll Everywhere does not feature analog or digital television receiver or display circuitry.</p>
<p>(b) Television tuners, including tuner cards for use in computers, shall be equipped with secondary audio program playback circuitry.</p>	<p>Not Applicable</p>	<p>Poll Everywhere does not feature analog or digital television receiver or display circuitry.</p>



(c) All training and informational video and multimedia productions which support the agency's mission, regardless of format, that contain speech or other audio information necessary for the comprehension of the content, shall be open or closed captioned.	Supported through Equivalent Facilitation	All training materials are accompanied with textual explanations as alternatives.
(d) All training and informational video and multimedia productions which support the agency's mission, regardless of format, that contain visual information necessary for the comprehension of the content, shall be audio described.	Supported through Equivalent Facilitation	All training materials are accompanied with textual explanations as alternatives.
(e) Display or presentation of alternate text presentation or audio descriptions shall be user-selectable unless permanent.	Supported through Equivalent Facilitation	All training materials are accompanied with textual explanations as alternatives.

## Section 1194.25 Self-Contained, Closed Products – Detail

### Voluntary Product Accessibility Template

Criteria	Supporting Feature	Remarks and Explanations
(a) Self contained products shall be usable by people with disabilities without requiring an end-user to attach Assistive Technology to the product. Personal headsets for private listening are not Assistive Technology.	Not Applicable	Poll Everywhere is not self-contained closed product.
(b) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.	Not Applicable	Poll Everywhere is not self-contained closed product.
(c) Where a product utilizes touchscreens or contact-sensitive controls, an input method shall be	Not Applicable	Poll Everywhere is not self-contained closed product.

Version 1.6

<p>provided that complies with §1194.23 (k) (1) through (4).</p>		
<p>(d) When biometric forms of user identification or control are used, an alternative form of identification or activation, which does not require the user to possess particular biological characteristics, shall also be provided.</p>	<p>Not Applicable</p>	<p>Poll Everywhere is not self-contained closed product.</p>
<p>(e) When products provide auditory output, the audio signal shall be provided at a standard signal level through an industry standard connector that will allow for private listening. The product must provide the ability to interrupt, pause, and restart the audio at anytime.</p>	<p>Not Applicable</p>	<p>Poll Everywhere is not self-contained closed product.</p>
<p>(f) When products deliver voice output in a public area, incremental volume control shall be provided with output amplification up to a level of at least 65 dB. Where the ambient noise level of the environment is above 45 dB, a volume gain of at least 20 dB above the ambient level shall be user selectable. A function shall be provided to automatically reset the volume to the default level after every use.</p>	<p>Not Applicable</p>	<p>Poll Everywhere is not self-contained closed product.</p>
<p>(g) Color coding shall not be used as the only means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.</p>	<p>Not Applicable</p>	<p>Poll Everywhere is not self-contained closed product.</p>
<p>(h) When a product permits a user to adjust color and contrast settings, a range of color selections capable of producing a variety of contrast levels shall be provided.</p>	<p>Not Applicable</p>	<p>Poll Everywhere is not self-contained closed product.</p>
<p>(i) Products shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz.</p>	<p>Not Applicable</p>	<p>Poll Everywhere is not self-contained closed product.</p>
<p>(j) (1) Products which are freestanding, non-portable, and intended to be used in one location and which have operable controls shall comply with the following: The position of any operable control shall be determined with respect</p>	<p>Not Applicable</p>	<p>Poll Everywhere is not self-contained closed product.</p>

to a vertical plane, which is 48 inches in length, centered on the operable control, and at the maximum protrusion of the product within the 48 inch length on products which are freestanding, non-portable, and intended to be used in one location and which have operable controls.		
(j)(2) Products which are freestanding, non-portable, and intended to be used in one location and which have operable controls shall comply with the following: Where any operable control is 10 inches or less behind the reference plane, the height shall be 54 inches maximum and 15 inches minimum above the floor.	Not Applicable	Poll Everywhere is not self-contained closed product.
(j)(3) Products which are freestanding, non-portable, and intended to be used in one location and which have operable controls shall comply with the following: Where any operable control is more than 10 inches and not more than 24 inches behind the reference plane, the height shall be 46 inches maximum and 15 inches minimum above the floor.	Not Applicable	Poll Everywhere is not self-contained closed product.
(j)(4) Products which are freestanding, non-portable, and intended to be used in one location and which have operable controls shall comply with the following: Operable controls shall not be more than 24 inches behind the reference plane.	Not Applicable	Poll Everywhere is not self-contained closed product.

## Section 1194.26 Desktop and Portable Computers – Detail

### Voluntary Product Accessibility Template

Criteria	Supporting Feature	Remarks and Explanations
(a) All mechanically operated controls and keys shall comply with §1194.23 (k) (1) through (4).	Not Applicable	Poll Everywhere does not include mechanically operated controls.

(b) If a product utilizes touchscreens or touch-operated controls, an input method shall be provided that complies with §1194.23 (k) (1) through (4).	Supports	Poll Everywhere is accessible through touch interfaces complying with the criteria described in these sections using industry standard assistive technologies.
(c) When biometric forms of user identification or control are used, an alternative form of identification or activation, which does not require the user to possess particular biological characteristics, shall also be provided.	Not Applicable	Poll Everywhere does not include biometric user identification.
(d) Where provided, at least one of each type of expansion slots, ports and connectors shall comply with publicly available industry standards	Not Applicable	Poll Everywhere does not include expansion slots, ports or connectors.

## Section 1194.31 Functional Performance Criteria – Detail

### Voluntary Product Accessibility Template

Criteria	Supporting Feature	Remarks and Explanations
(a) At least one mode of operation and information retrieval that does not require user vision shall be provided, or support for Assistive Technology used by people who are blind or visually impaired shall be provided.	Supports with exceptions	Poll Everywhere supports assistive technology on computers, browsers and mobile applications. Only the visual customization of the poll display is not accessible via Assistive Technology
(b) At least one mode of operation and information retrieval that does not require visual acuity greater than 20/70 shall be provided in audio and enlarged print output working together or independently, or support for Assistive Technology used by people who are visually impaired shall be provided.	Supports	Webpages may be magnified using built-in browser and operating system tools and retain full functionality as well as Assistive Technology
(c) At least one mode of operation and information retrieval that does not require user hearing shall be provided, or support for Assistive Technology used by people who are deaf or hard of hearing shall be provided	Supports	Hearing is not a requirement to use Poll Everywhere

(d) Where audio information is important for the use of a product, at least one mode of operation and information retrieval shall be provided in an enhanced auditory fashion, or support for assistive hearing devices shall be provided.	Not Applicable	Hearing is not a important for the use of Poll Everywhere
(e) At least one mode of operation and information retrieval that does not require user speech shall be provided, or support for Assistive Technology used by people with disabilities shall be provided.	Not Applicable	Speech is not required for operation of Poll Everywhere
(f) At least one mode of operation and information retrieval that does not require fine motor control or simultaneous actions and that is operable with limited reach and strength shall be provided.	Supports	Poll Everywhere supports assistive technology on computers, browsers and mobile applications that will not require fine motor control, simultaneous actions, or significant reach or strength.

## Section 1194.41 Information, Documentation and Support – Detail

### Voluntary Product Accessibility Template

Criteria	Supporting Feature	Remarks and Explanations
(a) Product support documentation provided to end-users shall be made available in alternate formats upon request, at no additional charge	Supports	Additional documentation is available through Poll Everywhere customer support our at no additional charge.
(b) End-users shall have access to a description of the accessibility and compatibility features of products in alternate formats or alternate methods upon request, at no additional charge.	Supports	Additional documentation is available through Poll Everywhere customer support our at no additional charge.
(c) Support services for products shall accommodate the	Supports	Support services are reachable through a variety of industry standard methods including email, phone and other methods as necessary.

Version 1.6

communication needs of end-users with disabilities.		
---	--	--