

# VPAT™

## Voluntary Product Accessibility Template®

The purpose of the **Voluntary Product Accessibility Template**, or **VPAT™**, is to assist Federal contracting officials and other buyers in making preliminary assessments regarding the availability of commercial “Electronic and Information Technology” products and services with features that support accessibility. It is assumed and recommended that offerers will provide additional contact information to facilitate more detailed inquiries.

The first table of the Template provides a summary view of the Section 508 Standards. The subsequent tables provide more detailed views of each subsection. There are three columns in each table. Column one of the Summary Table describes the subsections of subparts B and C of the Standards. The second column describes the supporting features of the product or refers you to the corresponding detailed table, e.g., “equivalent facilitation.” The third column contains any additional remarks and explanations regarding the product.

In the subsequent tables, the first column contains the lettered paragraphs of the subsections. The second column describes the supporting features of the product with regard to that paragraph. The third column contains any additional remarks and explanations regarding the product.



**Date:** Fall 2016

**Name of Product:** MindTap

**Contact** for more information about accessibility for students with disabilities:  
accessibility@cengage.com

<http://www.cengage.com/accessibility/>

**Summary Table**

<b>Criteria</b>	<b>Supporting Features</b>	<b>Remarks and explanations</b>
Section 1194.21 Software Applications and Operating Systems	Not applicable	
Section 1194.22 Web-based internet information and applications	Supports with Exceptions	Details in Section <a href="#">1194.22</a>
Section 1194.23 Telecommunications Products	Not applicable	
Section 1194.24 Video and Multi-media Products	Not applicable	
Section 1194.25 Self-Contained, Closed Products	Not applicable	
Section 1194.26 Desktop and Portable Computers	Not applicable	
Section 1194.31 Functional Performance Criteria	Supports with Exceptions	Details in Section <a href="#">1194.31</a>
Section 1194.41 Information, documentation, and support.	Supports	Details in Section <a href="#">1194.41</a>

**Section 1194.22 Web-based Internet information and applications**

\* Refer to ( <http://www.access-board.gov/sec508/guide/1194.22.htm>) for details on the guidelines listed below.

<b>Criteria</b>	<b>Supporting Features</b>	<b>Remarks and explanations</b>
(a) A text equivalent for every non-text element shall be provided (e.g., via "alt", "longdesc", or in element content).	Supports	Appropriate text alternatives are provided for many non-text elements. Copyright 2018 material will fully support this guideline.
(b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.	Supports	Closed captioning is provided for inline video. Transcripts are provided for audio.
(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 not used as the sole means of communicating information; pattern change may also be provided.
(d) Documents shall be organized so they are readable without requiring an associated style sheet.	Supports	Style sheets are not necessary to access the content.
(e) Redundant text links shall be provided for each active region of a server-side image map.	Not applicable	There are no server side image maps used in this site.
(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.	Not applicable	There are no server side image maps used in this site.
(g) Row and column headers shall be identified for data tables.	Supports	Proper tagging for table cells is provided.

<p>(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.</p>	<p>Supports</p>	<p>Proper tagging for table cells is provided.</p>
<p>(i) Frames shall be titled with text that facilitates frame identification and navigation</p>	<p>Supports with Exception</p>	<p>Where not redundant, frames are uniquely and appropriately titled. Some pop up 'frames' require a more descriptive title. On roadmap for Oct 2016 slated for release in early 2017.</p>
<p>(j) Pages 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>Pages do not contain flashing elements.</p>
<p>(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.</p>	<p>Not applicable</p>	<p>A text only page with equivalent functionality is not practical. Compliance with this standard can be achieved by supporting all other standards.</p>
<p>(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.</p>	<p>Supports</p>	<p>Links and controls adequately function with assistive technology.</p>
<p>(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).</p>	<p>Not applicable</p>	<p>The pages do not require plug-ins.</p>

(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	Where forms may be used for assignments, they can be used by people with assistive technology.
(o) A method shall be provided that permits users to skip repetitive navigation links.	Supports	Headings are provided.
(p) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.	Not applicable	Timed responses are not used.

Note to 1194.22: The Board interprets paragraphs (a) through (k) of this section as consistent with the following priority 1 Checkpoints of the Web Content Accessibility Guidelines 1.0 (WCAG 1.0) (May 5 1999) published by the Web Accessibility Initiative of the World Wide Web Consortium: Paragraph (a) - 1.1, (b) - 1.4, (c) - 2.1, (d) - 6.1, (e) - 1.2, (f) - 9.1, (g) - 5.1, (h) - 5.2, (i) - 12.1, (j) - 7.1, (k) - 11.4.

<b>Section 1194.31 Functional Performance Criteria</b>		
<b>Criteria</b>	<b>Supporting Features</b>	<b>Remarks and explanations</b>
(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 Exception	Screen readers are able to successfully navigate MindTap except for navigating Folders in the Learning Path jira-NG-30771. Folder name will be announced when expanded/collapsed. Targeted for Dec 2016.  The Apps in the app dock will be better supported for screen readers. Targeted for investigation by Dec 2016.

<p>(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.</p>	<p>Supports</p>	<p>Read Speaker feature allows text to be read aloud. Screen magnification at high levels is supported.</p>
<p>(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</p>	<p>Supports</p>	<p>Audio elements have closed captioning for people with hearing impairments.</p>
<p>(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.</p>	<p>Not applicable</p>	<p>Enhanced auditory is not required.</p>
<p>(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.</p>	<p>Not Applicable</p>	<p>Speech is not required for MindTap.</p>
<p>(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.</p>	<p>Supports</p>	<p>MindTap is navigable without a mouse by using standard keyboard keys. Popups can now be closed using the ESC key and/or the close icon.</p>

**Section 1194.41 Information, documentation, and support**

<b>Criteria</b>	<b>Supporting Features</b>	<b>Remarks and explanations</b>
-----------------	----------------------------	---------------------------------

<p>(a) Product support documentation provided to end-users shall be made available in alternate formats upon request, at no additional charge.</p>	<p>Supports</p>	<p>Downloadable user guides are available.</p>
<p>(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.</p>	<p>Supports</p>	<p>There is a link to Cengage's Accessibility page at the bottom of the page.</p>
<p>(c) Support services for products shall accommodate the communication needs of end-users with disabilities.</p>	<p>Supports</p>	<p>There is currently a link to a support form, and an email link to customer feedback, both accessible on the home page.</p>