

MindEdge Learning, Inc Accessibility Conformance Report

(Based on VPAT® Version 2.4)

Product name: MindEdge Learning LMS

Report Date: March 16, 2021

Product Description:

The MindEdge LMS is an online learning management system, designed to deliver course material via a web browser.

MindEdge Learning is committed to the principle of equal access for learners with disabilities in compliance with the Americans with Disabilities Act (ADA), Section 508 of the Rehabilitation Act, and the Web Content Accessibility Guidelines (WCAG) of the World Wide Web Consortium Web Accessibility Initiative (W3C WAI).

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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 2.1	Level A: Yes <input checked="" type="checkbox"/> - No <input type="checkbox"/> Level AA : Yes <input checked="" type="checkbox"/> - No <input type="checkbox"/> Level AAA: Yes <input checked="" type="checkbox"/> - No <input type="checkbox"/>
Section 508 SSA Requirements and Testing Guidelines	Section 1194.21: Yes <input checked="" type="checkbox"/> - No <input type="checkbox"/> Section 1194.22: Yes <input checked="" type="checkbox"/> - No <input type="checkbox"/> Section 1194.31: Yes <input checked="" type="checkbox"/> - No <input type="checkbox"/> Section 1194.41: Yes <input checked="" type="checkbox"/> - No <input type="checkbox"/>

Web Content Accessibility Guidelines 2.1

WCAG 2.1 Success Criteria, Level A		
Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A)	Supports	Product meets criteria.
1.2.1 Audio-only and Video-only (Prerecorded) (Level A)	Supports	Product meets criteria.
1.2.2 Captions (Prerecorded) (Level A)	Supports	Product meets criteria.
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)	Supported	Product meets criteria.
1.3.1 Info and Relationships (Level A)	Supports	Product meets criteria.
1.3.2 Meaningful Sequence (Level A)	Supports	Product meets criteria.
1.3.3 Sensory Characteristics (Level A)	Supports	Product meets criteria.
1.4.1 Use of Color (Level A)	Supports	Product meets criteria.
1.4.2 Audio Control (Level A)	Supports	Product meets criteria.
2.1.1 Keyboard (Level A)	Supports	Product meets criteria.
2.1.2 No Keyboard Trap (Level A)	Supports	Product meets criteria.
2.1.4 Character Key Shortcuts (Level A 2.1 only)	Not Applicable	Not applicable.
2.2.1 Timing Adjustable (Level A)	Supports	Product meets criteria.
2.2.2 Pause, Stop, Hide (Level A)	Not Applicable	Not applicable.
2.3.1 Three Flashes or Below Threshold (Level A)	Supports	Product meets criteria.
2.4.1 Bypass Blocks (Level A)	Supports	Product meets criteria.
2.4.2 Page Titled (Level A)	Supports	Product meets criteria.
2.4.3 Focus Order (Level A)	Supports	Product meets criteria.
2.4.4 Link Purpose (In Context) (Level A)	Supports	Product meets criteria.
2.5.1 Pointer Gestures (Level A 2.1 only)	Not Applicable	Not applicable.
2.5.2 Pointer Cancellation (Level A 2.1 only)	Supports	Product meets criteria.
2.5.3 Label in Name (Level A 2.1 only)	Partially Supports	The majority of user interface components in our LMS that contain labels for text or images of text, have the text that is presented visually. However, there are minor exceptions.
2.5.4 Motion Actuation (Level A 2.1 only)	Not Applicable	Not applicable.
3.1.1 Language of Page (Level A)	Supports	Product meets criteria.

3.2.1 On Focus (Level A)	Supports	Product meets criteria.
3.2.2 On Input (Level A)	Supports	Product meets criteria.
3.3.1 Error Identification (Level A)	Supports	Product meets criteria.
3.3.2 Labels or Instructions (Level A)	Supports	Product meets criteria.
4.1.1 Parsing (Level A)	Supports	Product meets criteria.
4.1.2 Name, Role, Value (Level A)	Supports	Product meets criteria.

WCAG 2.1 Success Criteria, Level AA		
Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA)	Not Applicable	Not applicable.
1.2.5 Audio Description (Prerecorded) (Level AA)	Not Applicable	Not applicable.
1.3.4 Orientation (Level AA 2.1 only)	Supported	Product meets criteria.
1.3.5 Identify Input Purpose (Level AA 2.1 only)	Supported	Product meets criteria.
1.4.3 Contrast (Minimum) (Level AA)	Supports	Product meets criteria.
1.4.4 Resize text (Level AA)	Supports	Product meets criteria.
1.4.5 Images of Text (Level AA)	Does Not Support	Not supported.
1.4.10 Reflow (Level AA 2.1 only)	Supports	Product meets criteria.
1.4.11 Non-text Contrast (Level AA 2.1 only)	Partially Supports	Some functionality of the product does not meet the criterion.
1.4.13 Content on Hover or Focus (Level AA 2.1 only)	Supports	Product meets criteria.
2.4.5 Multiple Ways (Level AA)	Supports	Product meets criteria.
2.4.6 Headings and Labels (Level AA)	Partially Supported	Supported except for these (Not Applicable): - The functions or instructions are labeled, and active zones can be recognized on image maps and maps.
2.4.7 Focus Visible (Level AA)	Supports	Product meets criteria.
3.1.2 Language of Parts (Level AA)	Partially Supported	Supported except for these (Not Applicable): - Individual words in another language that could be understood incorrectly or not at all are marked up using the lang attribute.

3.2.3 Consistent Navigation (Level AA)	Supports	Product meets criteria.
3.2.4 Consistent Identification (Level AA)	Supports	Product meets criteria.
3.3.3 Error Suggestion (Level AA)	Supports	Product meets criteria.
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)	Supports	Product meets criteria.
4.1.3 Status Messages (Level AA 2.1 only)	Supports	Product meets criteria.

WCAG 2.1 Success Criteria, Level AAA		
Criteria	Conformance Level	Remarks and Explanations
1.2.6 Sign Language (Prerecorded) (Level AAA)	Not Applicable	Not applicable.
1.2.7 Extended Audio Description (Prerecorded) (Level AAA)	Not Applicable	Not applicable.
1.2.8 Media Alternative (Prerecorded) (Level AAA)	Supports	Product meets criteria.
1.2.9 Audio-only (Live) (Level AAA)	Not Applicable	Not applicable.
1.3.6 Identify Purpose (Level AAA 2.1 only)	Supports	Product meets criteria.
1.4.6 Contrast (Enhanced) (Level AAA)	Supports	Product meets criteria.
1.4.7 Low or No Background Audio (Level AAA)	Supports	Product meets criteria.
1.4.8 Visual Presentation (Level AAA)	Partially Supports	<p>The following are supported:</p> <ul style="list-style-type: none"> - Text is not justified (it is either left-aligned or right-aligned). - The line spacing is at least 1.5 within paragraphs and the paragraph spacing is at least 1.5 times as large as the line spacing. - The text size can be scaled up to 200 percent without assisting technology (without scrolling).
1.4.9 Images of Text (No Exception) (Level AAA)	Supports	Product meets criteria.
2.1.3 Keyboard (No Exception) (Level AAA)	Supports	Product meets criteria.
2.2.3 No Timing (Level AAA)	Supports	Product meets criteria.
2.2.4 Interruptions (Level AAA)	Not Applicable	Not applicable.
2.2.5 Re-authenticating (Level AAA)	Supports	Product meets criteria.

2.2.6 Timeouts (Level AAA 2.1 only)	Supports	Product meets criteria.
2.3.2 Three Flashes (Level AAA)	Supports	Product meets criteria.
2.3.3 Animation from Interactions (Level AAA 2.1 only)	Supports	Product meets criteria.
2.4.8 Location (Level AAA)	Supports	Product meets criteria.
2.4.9 Link Purpose (Link Only) (Level AAA)	Supports	Product meets criteria.
2.5.5 Target Size (Level AAA 2.1 only)	Supports	Product meets criteria.
2.5.6 Concurrent Input Mechanisms (Level AAA 2.1 only)	Supports	Product meets criteria.
3.1.3 Unusual Words (Level AAA)	Supports	Product meets criteria.
3.1.4 Abbreviations (Level AAA)	Supports	Product meets criteria.
3.1.5 Reading Level (Level AAA)	Supports	Product meets criteria.
3.1.6 Pronunciation (Level AAA)	Does Not Support	Not supported.
3.2.5 Change on Request (Level AAA)	Supports	Product meets criteria.
3.3.5 Help (Level AAA)	Supports	Product meets criteria.
3.3.6 Error Prevention (All) (Level AAA)	Supports	Product meets criteria.

Section 508 SSA Guidelines

Section 508 SSA Guidelines Summary Table		
Criteria	Conformance Level	Remarks and explanations
Section 1194.21 - Software Applications and Operating Systems	Supports	Product meets criteria.
Section 1194.22 - Web-based internet information and applications	Supports	Product meets criteria.
Section 1194.23 - Telecommunications Products	Not Applicable	The MindEdge Learning LMS is not a telecommunications product.
Section 1194.24 - Video and Multimedia Products	Not Applicable	The MindEdge Learning LMS is not a video/multimedia product.
Section 1194.25 - Self-Contained, Closed Products	Not Applicable	The MindEdge Learning LMS is not a self-contained product.
Section 1194.26 - Desktop and Portable Computers	Not Applicable	The MindEdge Learning LMS is not a desktop or portable computer.
Section 1194.31 - Functional Performance Criteria	Supports	Product meets criteria.

Section 1194.41 - Information, documentation, and support.	Supports	Product meets criteria.
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Section 1194.21 Software Applications and Operating Systems		
<i>* Refer to (https://www.access-board.gov/ict/#d21) for details on the guidelines listed below.</i>		
Criteria	Conformance Level	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.	Supports	All student-facing features of the MindEdge LMS are fully-accessible via keyboard.
(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	The MindEdge LMS does not disable or disrupt accessibility features of any assistive technologies.
(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	The MindEdge LMS provides focus indicators in all student-facing features.
(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	The MindEdge LMS provides identification tags, and does not interfere with the browser's feedback to the user regarding the status of an item.
(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.	Supports	The MindEdge LMS does not use images as controls, and all images used for status indicators have meaningful alt text.
(f) Textual information shall be provided through operating system functions for displaying text. The minimum information that shall be made	Supports	All textual information in the MindEdge LMS is delivered via a web browser, and is not dependent on the operating system.

available is text content, text input caret location, and text attributes.		
(g) Applications shall not override user selected contrast and color selections and other individual display attributes.	Supports	The MindEdge LMS does not override user settings.
(h) When animation is displayed, the information shall be displayable in at least one non-animated presentation mode at the option of the user.	Supports	The MindEdge LMS does not use animations.
(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.	Supports	In addition to color, the MindEdge LMS uses images with appropriate alt text, or text to distinguish elements and convey information.
(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.	Not Applicable	The MindEdge LMS does not allow users to adjust color or contrast settings.
(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.	Supports	The MindEdge LMS does not use blinking or flashing elements.
(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.	Supports	The forms in the MindEdge LMS are constructed to be fully accessible with assistive technology.

Section 1194.22 Web-based Internet information and applications

** Refer to (<https://www.access-board.gov/ict/#d22>) for details on the guidelines listed below.*

Criteria	Conformance Level	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	Every non-text element in the MindEdge LMS that is meant to convey meaning has a text equivalent.
(b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.	Supports	The MindEdge LMS provides synchronized captions for course videos when the spoken text corresponds to visual content. When the video has no such content, in accordance with WCAG and W3G WAI, we provide a non-synchronized transcript.

(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	The MindEdge LMS does not rely solely on color to convey information.
(d) Documents shall be organized so they are readable without requiring an associated style sheet.	Supports	The MindEdge LMS builds its content in a logical flow, allowing screen readers to read the content without style sheets.
(e) Redundant text links shall be provided for each active region of a server-side image map.	Not Applicable	The MindEdge LMS does not use image maps.
(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	The MindEdge LMS does not use image maps.
(g) Row and column headers shall be identified for data tables.	Supports	The MindEdge LMS identifies table columns and row headers.
(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.	Not Applicable	The MindEdge LMS does not use multiple logical levels in tables.
(i) Frames shall be titled with text that facilitates frame identification and navigation	Supports	The MindEdge LMS uses titles for the iframes it uses.
(j) Pages shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz.	Supports	The MindEdge LMS is designed in a manner that does not cause flickering
(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.	Supports	All text in the MindEdge LMS can be read by assistive technology.
(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	All content in the MindEdge LMS that is provided via scripts can be read by assistive technology.
(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).	Not Applicable	The MindEdge LMS requires no plugins in modern browsers.
(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	Supports	The forms in the MindEdge LMS are constructed to be fully accessible with assistive technology.

required for completion and submission of the form, including all directions and cues.		
(o) A method shall be provided that permits users to skip repetitive navigation links.	Supports	The MindEdge LMS provides a method to skip the navigation element.
(p) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.	Supports	The MindEdge LMS has a timed test feature. Students ask for extra minutes. This is a rarely used feature.

Section 1194.31 Functional Performance Criteria

* Refer to (<https://www.access-board.gov/ict/#d31>) for details on the guidelines listed below.

Criteria	Conformance Level	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	The MindEdge LMS was designed to fully support access 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	The MindEdge LMS was designed to fully support access via assistive technology. Additionally, students can increase or decrease the text size.
(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	All media content in the MindEdge LMS include a transcript or captions.
(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	The MindEdge LMS does not contain elements that rely solely on audio information.
(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.	Supports	The MindEdge LMS does not contain elements that require user speech.
(f) At least one mode of operation and information retrieval that does not require fine motor control or simultaneous actions and that	Supports	The vast majority of MindEdge LMS content does not require simultaneous actions or fine motor control. Content

is operable with limited reach and strength shall be provided.		and interactivity is accessible via a keyboard or mouse of the user's preference. All clickable areas are large enough to be easily targeted by learners with poor motor control. Text alternatives are provided for interactive features that require a mouse.
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Section 1194.41 Information, documentation, and support.
** Refer to (<https://www.access-board.gov/ict/#d41>) for details on the guidelines listed below.*

Criteria	Supporting Features	Remarks and explanations
(a) Product support documentation provided to end-users shall be made available in alternate formats upon request, at no additional charge.	Does Not Support	The MindEdge LMS does not provide product support documentation.
(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.	Does Not Support	The MindEdge LMS does not provide documentation on accessibility features.
(c) Support services for products shall accommodate the communication needs of end-users with disabilities.	Supports	The MindEdge LMS provides methods to get support in the navigation toolbar for each course.