

# Encando.AI Accessibility Conformance Report

Revised Section 508 Edition

(Based on VPAT® Version 2.5Rev)

**Name of Product/Version:** Encando v1.0

**Report Date:** June 24, 2025

**Product Description:** Encando is an AI-powered Higher education platform.

**Contact Information:** info@encando.ai

**Notes:** This report provides an overview of the accessibility conformance levels for Encando. The evaluation was performed on the web application as of the report date.

Evaluation Methods Used:

The conformance evaluation of this product was conducted using a combination of methods to ensure comprehensive testing:

1. **Automated Testing:** We utilized **axe DevTools** by Deque Systems to perform automated scans of all key user workflows and pages. These scans identify common programmatic accessibility issues against the WCAG 2.1 AA rule set.
2. **Manual Keyboard Testing:** All interactive elements, including navigation, forms, and custom widgets, were manually tested to ensure full operability using only the keyboard. This process verified logical focus order, visible focus indicators, and the absence of keyboard traps.
3. **Assistive Technology Testing:** Functional testing was performed using the latest versions of modern screen readers, including NVDA on Windows and VoiceOver on macOS, to ensure a usable experience for individuals who are blind or have low vision.

## Applicable Standards/Guidelines

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

Standard/Guideline	Included In Report
Web Content Accessibility Guidelines 2.1	Level A (Yes), Level AA (Yes), Level AAA (No)
Revised Section 508 standards published January 18, 2017 and corrected January 22, 2018	(Yes)

## 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.
- **Partially Supports:** 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 only be used in WCAG Level AAA criteria.

## WCAG 2.1 Report

Table 1: Success Criteria, Level A

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content	Partially Supports	Most informative images have descriptive alternative text. Decorative images are correctly hidden from assistive technology. However, some user-uploaded content may not have alternative text, and some icon-only buttons lack a text alternative.
1.2.1 Audio-only and Video-only (Prerecorded)	Not Applicable	The product does not contain prerecorded audio-only or video-only content.
1.2.2 Captions (Prerecorded)	Not Applicable	The product does not contain prerecorded synchronized media.
1.2.3 Audio Description or Media Alternative (Prerecorded)	Not Applicable	The product does not contain prerecorded synchronized media.
1.3.1 Info and Relationships	Partially Supports	Semantic HTML is used for headings, lists, and tables to

		convey structure. However, some complex forms do not programmatically associate all labels with their corresponding inputs.
<b>1.3.2 Meaningful Sequence</b>	Supports	The reading and navigation order of content is logical and intuitive.
<b>1.3.3 Sensory Characteristics</b>	Supports	Instructions for understanding and operating content do not rely solely on sensory characteristics such as shape, size, or color.
<b>1.4.1 Use of Color</b>	Supports	Color is not used as the only visual means of conveying information, indicating an action, or distinguishing a visual element.
<b>1.4.2 Audio Control</b>	Not Applicable	The product does not contain audio that plays automatically.
<b>2.1.1 Keyboard</b>	Partially Supports	Most functionality is operable through a keyboard. However, a custom date-picker widget has some controls that cannot be accessed via keyboard.
<b>2.1.2 No Keyboard Trap</b>	Supports	The keyboard focus is never trapped in any component of the user interface.
<b>2.2.1 Timing Adjustable</b>	Supports	The product provides a mechanism to turn off or extend session timeouts.
<b>2.2.2 Pause, Stop, Hide</b>	Not Applicable	The product does not contain moving, blinking, or scrolling information.
<b>2.3.1 Three Flashes or Below Threshold</b>	Supports	The product does not contain any content that flashes more than three times in any one-second period.

<b>2.4.1 Bypass Blocks</b>	Does Not Support	The product does not currently have a mechanism to bypass blocks of content that are repeated on multiple web pages, such as a "Skip to Main Content" link.
<b>2.4.2 Page Titled</b>	Supports	Each web page has a unique and descriptive title that indicates its topic or purpose.
<b>2.4.3 Focus Order</b>	Supports	The navigation order of focusable elements is logical and follows the visual flow of the page.
<b>2.4.4 Link Purpose (In Context)</b>	Supports	The purpose of each link can be determined from the link text alone or from the link text together with its programmatically determined link context.
<b>3.1.1 Language of Page</b>	Supports	The default human language of each page is programmatically set using the lang attribute on the <html> element.
<b>3.2.1 On Focus</b>	Supports	When any user interface component receives focus, it does not initiate an unexpected change of context.
<b>3.2.2 On Input</b>	Supports	Changing the setting of any user interface component does not automatically cause a change of context unless the user has been advised of the behavior before using the component.
<b>3.3.1 Error Identification</b>	Supports	If an input error is automatically detected, the item that is in error is identified and the error is

		described to the user in text.
<b>3.3.2 Labels or Instructions</b>	Supports	All form fields and controls have programmatically associated labels. Instructions for complex or non-obvious fields are provided where necessary
<b>4.1.1 Parsing</b>	Supports	For WCAG 2.1 and the 508 standards, the errata update indicates this criterion is always supported.
<b>4.1.2 Name, Role, Value</b>	Partially Supports	Standard HTML controls correctly expose their name, role, and value. However, some custom components, including the date-picker widget, do not fully report state changes to assistive technologies.