

# Akindi Accessibility Conformance Report

## WCAG Edition

(Based on VPAT® Version 2.5Rev)

**Name of Product/Version:** Akindi

**Report Date:** June 5, 2025

**Product Description:** Multiple Choice Assessment Tool that allows instructors to print and scan bubble sheets using any regular printer and scanner.

**Contact Information:** Mahmoud Hashim (mahmoud@akindi.com)

**Notes:**

**Evaluation Methods Used:** Accessibility conformance was evaluated using a combination of manual testing, and assistive technology testing (e.g., screen readers and keyboard navigation) against the WCAG 2.1/2.2 guidelines.

### Applicable Standards/Guidelines

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

Standard/Guideline	Included In Report
<a href="#">Web Content Accessibility Guidelines 2.0</a>	Level A (Yes) Level AA (Yes) Level AAA (Yes)
<a href="#">Web Content Accessibility Guidelines 2.1</a>	Level A (Yes) Level AA (Yes) Level AAA (Yes)
<a href="#">Web Content Accessibility Guidelines 2.2</a>	Level A (Yes) Level AA (Yes) Level AAA (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.x Report

Note: When reporting on conformance with the WCAG 2.x Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the [WCAG 2.0 Conformance Requirements](#).

**Table 1: Success Criteria, Level A**

Criteria	Conformance Level	Remarks and Explanations
<a href="#">1.1.1 Non-text Content</a> (Level A)	Supports	All images within app and help centre have appropriate alternative text.
<a href="#">1.2.1 Audio-only and Video-only (Prerecorded)</a> (Level A)	Supports	Text alternatives are offered throughout help centre.
<a href="#">1.2.2 Captions (Prerecorded)</a> (Level A)	Supports	Help center videos contact closed captioning features
<a href="#">1.2.3 Audio Description or Media Alternative (Prerecorded)</a> (Level A)	Supports	
<a href="#">1.3.1 Info and Relationships</a> (Level A)	Supports	
<a href="#">1.3.2 Meaningful Sequence</a> (Level A)	Supports	
<a href="#">1.3.3 Sensory Characteristics</a> (Level A)	Supports	
<a href="#">1.4.1 Use of Color</a> (Level A)	Supports	Akindi uses symbols and text descriptions along with colour to convey information.
<a href="#">1.4.2 Audio Control</a> (Level A)	Not Applicable	There is no audio content that plays automatically within Akindi.
<a href="#">2.1.1 Keyboard</a> (Level A)	Supports	All actions in Akindi are accessible via keyboard.
<a href="#">2.1.2 No Keyboard Trap</a> (Level A)	Supports	All actions in Akindi can be performed using tab and arrow keys.
<a href="#">2.1.4 Character Key Shortcuts</a> (Level A 2.1 and 2.2)	!!!	
<a href="#">2.2.1 Timing Adjustable</a> (Level A)	Not Applicable	There are no time limits in Akindi.
<a href="#">2.2.2 Pause, Stop, Hide</a> (Level A)	Not Applicable	There are no automatically moving, blinking, or scrolling or updating elements in Akindi.
<a href="#">2.3.1 Three Flashes or Below Threshold</a> (Level A)	Supports	There are no blinking or flashing elements in Akindi
<a href="#">2.4.1 Bypass Blocks</a> (Level A)	Not Applicable	There are no repeated blocks on multiple pages
<a href="#">2.4.2 Page Titled</a> (Level A)	Supports	All pages in Akindi contain a title
<a href="#">2.4.3 Focus Order</a> (Level A)	Supports	
<a href="#">2.4.4 Link Purpose (In Context)</a> (Level A)	Supports	The purpose of each link can be determined from the link text.
<a href="#">2.5.1 Pointer Gestures</a> (Level A 2.1 and 2.2)	Not Applicable	Akindi does not have any functionality that uses multipoint or path-based gestures.
<a href="#">2.5.2 Pointer Cancellation</a> (Level A 2.1 and 2.2)	Supports	Akindi has no down events
<a href="#">2.5.3 Label in Name</a> (Level A 2.1 and 2.2)	Supports	

Criteria	Conformance Level	Remarks and Explanations
<a href="#">2.5.4 Motion Actuation</a> (Level A 2.1 and 2.2)	Not Applicable	Akindi does not offer any functionality that uses device motion
<a href="#">3.1.1 Language of Page</a> (Level A)	Supports	Every page is displayed in English and can be programatically determined.
<a href="#">3.2.1 On Focus</a> (Level A)	Supports	
<a href="#">3.2.2 On Input</a> (Level A)	Supports	
<a href="#">3.2.6 Consistent Help</a> (Level A 2.2 only)	Supports	
<a href="#">3.3.1 Error Identification</a> (Level A)	Supports	
<a href="#">3.3.2 Labels or Instructions</a> (Level A)	Supports	
<a href="#">3.3.7 Redundant Entry</a> (Level A 2.2 only)	Supports	
<a href="#">4.1.1 Parsing</a> (Level A) WCAG 2.0 and 2.1 – Always answer ‘Supports’ WCAG 2.2 (obsolete and removed) - Does not apply	Supports	For WCAG 2.0 and 2.1, the September 2023 errata update indicates this criterion is always supported. See the <a href="#">WCAG 2.0 Editorial Errata</a> and the <a href="#">WCAG 2.1 Editorial Errata</a> .
<a href="#">4.1.2 Name, Role, Value</a> (Level A)	Supports	

## Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
<a href="#">1.2.4 Captions (Live)</a> (Level AA)	Supports	Akindi provides captions for all live audio content.
<a href="#">1.2.5 Audio Description (Prerecorded)</a> (Level AA)	Supports	Akindi provides captions for all prerecorded video content
<a href="#">1.3.4 Orientation</a> (Level AA 2.1 and 2.2)	Supports	
<a href="#">1.3.5 Identify Input Purpose</a> (Level AA 2.1 and 2.2)	Supports	
<a href="#">1.4.3 Contrast (Minimum)</a> (Level AA)	Supports	
<a href="#">1.4.4 Resize text</a> (Level AA)	Supports	
<a href="#">1.4.5 Images of Text</a> (Level AA)	Supports	
<a href="#">1.4.10 Reflow</a> (Level AA 2.1 and 2.2)	Supports	
<a href="#">1.4.11 Non-text Contrast</a> (Level AA 2.1 and 2.2)	Supports	
<a href="#">1.4.12 Text Spacing</a> (Level AA 2.1 and 2.2)	Supports	
<a href="#">1.4.13 Content on Hover or Focus</a> (Level AA 2.1 and 2.2)	Supports	

Criteria	Conformance Level	Remarks and Explanations
<a href="#">2.4.5 Multiple Ways</a> (Level AA)	Supports	Akindi allows more than one way to locate a web page within a set of web pages except for the pages in a step-by-step process.
<a href="#">2.4.6 Headings and Labels</a> (Level AA)	Supports	Akindi uses heading and labels to describe topic and purpose.
<a href="#">2.4.7 Focus Visible</a> (Level AA)	Supports	
<a href="#">2.4.11 Focus Not Obscured (Minimum)</a> (Level AA 2.2 only)	Supports	
<a href="#">2.5.7 Dragging Movements</a> (Level AA 2.2 only)	Supports	The only dragging movements are functionality determined by the user.
<a href="#">2.5.8 Target Size (Minimum)</a> (Level AA 2.2 only)	Supports	All targets meet the mimic 24 x 24 css pixels
<a href="#">3.1.2 Language of Parts</a> (Level AA)	Supports	All language used can be programmatically determined.
<a href="#">3.2.3 Consistent Navigation</a> (Level AA)	Supports	Navigation of web pages is in the same relative order each time.
<a href="#">3.2.4 Consistent Identification</a> (Level AA)	Supports	Akindi consistently identifies the same functionality.
<a href="#">3.3.3 Error Suggestion</a> (Level AA)	Supports	
<a href="#">3.3.4 Error Prevention (Legal, Financial, Data)</a> (Level AA)	Supports	Any data deletion mechanism requires a secondary user confirmation.
<a href="#">3.3.8 Accessible Authentication (Minimum)</a> (Level AA 2.2 only)	Supports	
<a href="#">4.1.3 Status Messages</a> (Level AA 2.1 and 2.2)	Supports	

**Table 3: Success Criteria, Level AAA**

Notes:

Criteria	Conformance Level	Remarks and Explanations
<a href="#">1.2.6 Sign Language (Prerecorded)</a> (Level AAA)	Does not support	Akindi provides closed captioning for prerecorded videos, but does not support sign language.
<a href="#">1.2.7 Extended Audio Description (Prerecorded)</a> (Level AAA)	Does not support	
<a href="#">1.2.8 Media Alternative (Prerecorded)</a> (Level AAA)	Supports	Akindi provides written instructions for all prerecorded media.
<a href="#">1.2.9 Audio-only (Live)</a> (Level AAA)	Supports	Akindi provides written instructions for all prerecorded media.

Criteria	Conformance Level	Remarks and Explanations
<a href="#">1.3.6 Identify Purpose</a> (Level AAA 2.1 and 2.2)	Supports	
<a href="#">1.4.6 Contrast (Enhanced)</a> (Level AAA)	Partially Supports	
<a href="#">1.4.7 Low or No Background Audio</a> (Level AAA)	Partially Supports	
<a href="#">1.4.8 Visual Presentation</a> (Level AAA)	Partially Supports	
<a href="#">1.4.9 Images of Text (No Exception)</a> (Level AAA)	Supports	All images of text are decorative (eg.logo)
<a href="#">2.1.3 Keyboard (No Exception)</a> (Level AAA)	Supports	All content is accessible through keyboard.
<a href="#">2.2.3 No Timing</a> (Level AAA)	Supports	Timing is not an essential part in any activity in Akindi.
<a href="#">2.2.4 Interruptions</a> (Level AAA)	Supports	Interruptions (eg. Tool tip guides) can be suppressed by user.
<a href="#">2.2.5 Re-authenticating</a> (Level AAA)	Not applicable	Sessions only expire after 2 weeks of inactivity.
<a href="#">2.2.6 Timeouts</a> (Level AAA 2.1 and 2.2)	Not applicable	User activity will never result in data
<a href="#">2.3.2 Three Flashes</a> (Level AAA)	Supports	Akindi does not contain any flashes.
<a href="#">2.3.3 Animation from Interactions</a> (Level AAA 2.1 and 2.2)	Supports	
<a href="#">2.4.8 Location</a> (Level AAA)	Supports	User's location within a set of webpages is available by page titles.
<a href="#">2.4.9 Link Purpose (Link Only)</a> (Level AAA)	Supports	Purpose of each link back be determined from link text.
<a href="#">2.4.10 Section Headings</a> (Level AAA)	Supports	Headings and titles are used to organized and identify content.
<a href="#">2.4.12 Focus Not Obscured (Enhanced)</a> (Level AAA 2.2 only)	Supports	The entire component is hidden
<a href="#">2.4.13 Focus Appearance</a> (Level AAA 2.2 only)	Supports	Focus appearance meets 2 pixel thickness requirement
<a href="#">2.5.5 Target Size</a> (Level AAA 2.1 and 2.2)	Supports	
<a href="#">2.5.6 Concurrent Input Mechanisms</a> (Level AAA 2.1 and 2.2)	Supports	
<a href="#">3.1.3 Unusual Words</a> (Level AAA)	Supports	Akindi does not use any unusual words
<a href="#">3.1.4 Abbreviations</a> (Level AAA)	Supports	Akindi does not use any abbreviations
<a href="#">3.1.5 Reading Level</a> (Level AAA)	Supports	
<a href="#">3.1.6 Pronunciation</a> (Level AAA)	Not applicable	
<a href="#">3.2.5 Change on Request</a> (Level AAA)	Supports	All changes of context are initiated by user request.
<a href="#">3.3.5 Help</a> (Level AAA)	Supports	Akindi provides text instructions and format examples on all forms that require text input or a specific format.

Criteria	Conformance Level	Remarks and Explanations
<a href="#">3.3.6 Error Prevention (All)</a> (Level AAA)	Supports	Depending on action, submissions are either reversible (or editable), checked for input errors or confirmed by user.
<a href="#">3.3.9 Accessible Authentication (Enhanced)</a> (Level AAA 2.2 only)	Supports	