# Read Live Accessibility Conformance Report WCAG Edition

(Based on VPAT® Version 2.5)

Name of Product/Version: Read Live version 4.0.0

Report Date: 06/17/2024

**Product Description:** Read Live, a web-based reading intervention program.

Contact Information: Dan Evans (devans@readnaturally.com)

**Notes:** The accessibility conformance of Read Live has been independently audited and verified by the accessibility firm Allyant; a copy of the Letter of Conformance can be provided upon request.

**Evaluation Methods Used:** Testing was performed manually and utilizing assistive technologies, using general knowledge of the application, in partnership with third-party accessibility firm Allyant.

### **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 2.0 | Level A (Yes)      |
|  | Level AA (Yes)     |
|  | Level AAA (No)     |

<sup>&</sup>quot;Voluntary Product Accessibility Template" and "VPAT" are registered service marks of the Information Technology Industry Council (ITI)

| Standard/Guideline                       | Included In Report |
|--|--------------------|
| Web Content Accessibility Guidelines 2.1 | Level A (Yes)      |
|  | Level AA (Yes)     |
|  | Level AAA (No)     |
| Web Content Accessibility Guidelines 2.2 | Level A (Yes)      |
|  | Level AA (Yes)     |
|  | Level AAA (No)     |

#### **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 <a href="https://www.wcashes.com/wcashes/">WCAG 2.0 Conformance Requirements</a>.

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

Notes:

| Criteria   | Conformance Level | Remarks and Explanations  |
|--|-------------------|---|
| 1.1.1 Non-text Content (Level A)                                     | Supports          | Read Live provides text alternatives for non-text content.  |
| 1.2.1 Audio-only and Video-only (Prerecorded) (Level A)              | Supports          | Read Live provides an alternative to audio-only and video-only content.   |
| 1.2.2 Captions (Prerecorded) (Level A)                               | Supports          | Read Live provides captions for prerecorded content when Accessibility Controls are enabled for a student. This setting provides captioning controls for the student which must be enabled per session. |
| 1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A) | Supports          | Text description is present in synchronization with the video content.  |
| 1.3.1 Info and Relationships (Level A)                               | Supports          | The information, structure, and relationships presented in Read Live can be programmatically determined.  |
| 1.3.2 Meaningful Sequence (Level A)                                  | Supports          | Read Live presents content in a meaningful order.   |
| 1.3.3 Sensory Characteristics (Level A)                              | Supports          | Read Live instructions do not rely solely on sensory characteristics of components such as shape, color, size, visual location, orientation, or sound.  |
| 1.4.1 Use of Color (Level A)   | Supports          | Color is not used in Read Live as the only visual means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.                                       |
| 1.4.2 Audio Control (Level A)  | Supports          | Read Live does not play audio automatically, unless it plays for less than three seconds.   |
| 2.1.1 Keyboard (Level A)   | Supports          | All functionality of the content in Read Live is operable through a keyboard interface  |
| 2.1.2 No Keyboard Trap (Level A)                                     | Supports          | There are no keyboard traps in Read Live.   |
| 2.1.4 Character Key Shortcuts (Level A 2.1 and 2.2)                  | Supports          | There are no single-key shortcuts in Read Live.   |
| 2.2.1 Timing Adjustable (Level A)                                    | Supports          | Time limits in Read Live are adjustable.  |
| 2.2.2 Pause, Stop, Hide (Level A)                                    | Supports          | Read Live does not contain content that auto-updates  |

| Criteria   | Conformance Level | Remarks and Explanations  |
|--|-------------------|---|
|  |                   | in parallel with other content nor content that moves, blinks or scrolls.   |
| 2.3.1 Three Flashes or Below Threshold (Level A) | Supports          | Read Live does not contain anything that flashes more than three times in any one second period.                  |
| 2.4.1 Bypass Blocks (Level A)                    | Supports          | Read Live users can easily bypass any blocks of repeating content.  |
| 2.4.2 Page Titled (Level A)                      | Supports          | Read Live pages contain clear and helpful page titles.  |
| 2.4.3 Focus Order (Level A)                      | Supports          | In Read Live, focusable components receive focus in an order that preserves meaning and operability.              |
| 2.4.4 Link Purpose (In Context) (Level A)        | Supports          | In Read Live, the purpose of each link can be determined from the link text alone.                                |
| 2.5.1 Pointer Gestures (Level A 2.1 and 2.2)     | Supports          | Read Live allows users to operate touchscreen with one finger.  |
| 2.5.2 Pointer Cancellation (Level A 2.1 and 2.2) | Supports          | Read Live reduces accidental activation of controls by mouse or touch.  |
| 2.5.3 Label in Name (Level A 2.1 and 2.2)        | Supports          | Accessible labels in Read Live contain all the text that is contained by the visual label.                        |
| 2.5.4 Motion Actuation (Level A 2.1 and 2.2)     | Supports          | Read Live content is not dependent on a user's ability to move a device.  |
| 3.1.1 Language of Page (Level A)                 | Supports          | Assistive technology can determine the language of a page in Read Live.   |
| 3.2.1 On Focus (Level A)                         | Supports          | Read Live content does not change when a user interface component receives focus.                                 |
| 3.2.2 On Input (Level A)                         | Supports          | The user is advised of change in content when changing the settings of any user interface component in Read Live. |
| 3.2.6 Consistent Help (Level A 2.2 only)         | Supports          | Read Live help is in a consistent format.   |
| 3.3.1 Error Identification (Level A)             | Supports          | If an error is detected, Read Live identifies and describes the error with text.                                  |
| 3.3.2 Labels or Instructions (Level A)           | Supports          | In Read Live, labels or instructions are provided when content requires user input.                               |
| 3.3.7 Redundant Entry (Level A 2.2 only)         | Supports          | Read Live auto-populate previously entered form   |

| Criteria   | Conformance Level | Remarks and Explanations  |
|--|-------------------|---|
|  |                   | inputs.   |
| 4.1.1 Parsing (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 WCAG 2.0 Editorial Errata and the WCAG 2.1 Editorial Errata. |
| 4.1.2 Name, Role, Value (Level A)  | Supports          | Read Live elements are built for accessibility and ensure ARIA is used properly.  |

# **Table 2: Success Criteria, Level AA**

Notes:

| Criteria  | Conformance Level | Remarks and Explanations   |
|---|-------------------|--|
| 1.2.4 Captions (Live) (Level AA)                    | Supports          | In Read Live, captions are provided for all live audio content in synchronized media.  |
| 1.2.5 Audio Description (Prerecorded) (Level AA)    | Supports          | In Read Live, audio description is provided for all prerecorded video content in synchronized media.   |
| 1.3.4 Orientation (Level AA 2.1 and 2.2)            | Supports          | Read Live requires content to be displayed in landscape orientation and is essential for the curriculum.   |
| 1.3.5 Identify Input Purpose (Level AA 2.1 and 2.2) | Supports          | Read Live identifies input purpose   |
| 1.4.3 Contrast (Minimum) (Level AA)                 | Supports          | Read Live uses minimum contrast ratios of 4.5:1 throughout the application.  |
| 1.4.4 Resize text (Level AA)                        | Supports          | Read Live text can be resized up to 200 percent without loss of content or functionality.  |
| 1.4.5 Images of Text (Level AA)                     | Supports          | Wherever possible, text is used instead of images. There are some instances where an image of text is essential; in such instances, markup and alt text accurately describes the text image and its meaning. |
| 1.4.10 Reflow (Level AA 2.1 and 2.2)                | Supports          | Read Live content can be decreased in size to a width of 320 pixels, or a height of 256 pixels, without requiring scrolling in two dimensions.   |

| Criteria  | Conformance Level | Remarks and Explanations  |
|---|-------------------|---|
| 1.4.11 Non-text Contrast (Level AA 2.1 and 2.2)               | Supports          | Read Live's User Interface Components and Graphical Objects have a contrast ratio of at least 3:1.  |
| 1.4.12 Text Spacing (Level AA 2.1 and 2.2)                    | Supports          | Read Live has no loss of content or functionality by setting all the following: Line height to 1.5x, spacing following paragraphs to 2x, letter spacing to .12x and word spacing to .16x.   |
| 1.4.13 Content on Hover or Focus (Level AA 2.1 and 2.2)       | Supports          | When hover content is used in Read Live, it is dismissable without removing hover or focus, the mouse can be moved onto the new content without it disappearing, and it persists until the hover or focus is removed, it gets dismissed, or it becomes invalid. |
| 2.4.5 Multiple Ways (Level AA)                                | Supports          | Read Live provides multiple ways to locate a web page except where the web page is the result of a step.  |
| 2.4.6 Headings and Labels (Level AA)                          | Supports          | Read Live headings describe the purpose.  |
| 2.4.7 Focus Visible (Level AA)                                | Supports          | In Read Live, the user knows which element has keyboard focus.  |
| 2.4.11 Focus Not Obscured (Minimum) (Level AA 2.2 only)       | Supports          | Read Live keeps the focused item visible.   |
| 2.5.7 Dragging Movements (Level AA 2.2 only)                  | Supports          | Read Live does not rely on dragging for user actions.   |
| 2.5.8 Target Size (Minimum) (Level AA 2.2 only)               | Supports          | Read Live controls are easy to activate and where required are 24 by 24 CSS pixels.   |
| 3.1.2 Language of Parts (Level AA)                            | Supports          | Assistive technology can identify the languages used within a Read Live page.   |
| 3.2.3 Consistent Navigation (Level AA)                        | Supports          | Navigation is consistent in Read Live.  |
| 3.2.4 Consistent Identification (Level AA)                    | Supports          | Components are identified consistently in Read Live.  |
| 3.3.3 Error Suggestion (Level AA)                             | Supports          | If an error is detected, Read Live provides suggestions for known errors.   |
| 3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)    | Supports          | Read Live provides a mechanism to avoid submitting incorrect important information.   |
| 3.3.8 Accessible Authentication (Minimum) (Level AA 2.2 only) | Supports          | Read Live provides alternatives to cognitive function test (such as remembering a password) for the authentication process  |

| Criteria                                     | Conformance Level | Remarks and Explanations   |
|--|-------------------|--|
| 4.1.3 Status Messages (Level AA 2.1 and 2.2) |                   | In Read Live, status messages can be programmatically determined through roles and properties without receiving focus. |

# Legal Disclaimer (Read Naturally, Inc.)

The information herein is provided in good faith based on internal review and by information provided to Read Naturally by our third-party accessibility partner. The information is believed to be true and accurate at the time of reporting and does not represent a legally binding claim. Please contact us to report any accessibility errors or conformance claim errors for re-evaluation and correction, if necessary.