

Secure Code Warrior Accessibility Conformance Report – WCAG Edition

Based on VPAT® Version 2.2 WCAG

August 2026

Name of Product/Version

Secure Code Warrior Platform – Learner Experience / August 2026

Report Date

August 2026

Product Description

Secure Code Warrior® is an integrated platform that provides secure coding training and tools that helps shift developer focus from vulnerability reaction to prevention. The platform uses hands-on training, team tournaments, real-time coaching, micro-learning for every skill level, and online assessments to empower developers with a preventative secure-coding approach that enables them to ship quality code faster.

Contact Information

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Notes

This report covers the conformance to the applicable guidelines below of the Secure Code Warrior (SCW) platform for the learner experience.

Evaluation Methods Used

- Manual testing using assistive technologies such as screen readers (NVDA, macOS VoiceOver) and using keyboard only to interact with the platform.
- Tested on [supported browsers](#).
- Automated evaluation of platform in all stages of development (design, coding, post-release) with external tools (Figma, Storybook, axe devtools).
- Third-party audit (last done by Digital Access at Vision Australia).
- End-user evaluation and feedback sessions with accessibility reliant users.

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 / No) Level AA (Yes / No) Level AAA (Yes / No)
Web Content Accessibility Guidelines 2.1	Level A (Yes / No) Level AA (Yes / No) Level AAA (Yes / No)
Web Content Accessibility Guidelines 2.2	Level A (Yes / No) Level AA (Yes / No) Level AAA (Yes / 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 be used only in WCAG 2.0 Level AAA.

WCAG 2.2 Report

Note: When reporting on conformance with the WCAG 2.2 Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the WCAG 2.2 Conformance Requirements.

Table 1: Success Criteria, Level A

Notes:

Criteria	Conformance Level	Remarks
1.1.1 Non-text Content (Level A)	Supports	All non-text content has alternative text and/or attributes that make it accessible to assistive technology.
1.2.1 Audio-only and Video-only (Prerecorded) (Level A)	Not Applicable	No audio-only or video-only content is presented in the SCW platform.
1.2.2 Captions (Prerecorded) (Level A)	Supports	Subtitles are provided with video content.
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)	Supports	Subtitles and alternate media links to textual representations of video content are provided. Videos do not contain any visual-only details, only graphics and animations visualising the information read by the narrator. E.g., a software vulnerability is discussed and described by the narrator, with a visual rendition of that same description on screen.
1.3.1 Info and Relationships (Level A)	Supports	Information, structure and relationships can be programmatically determined.
1.3.2 Meaningful Sequence (Level A)	Supports	Content in the SCW platform is presented and structured such that the correct reading order is clear and can be programmatically determined.
1.3.3 Sensory Characteristics (Level A)	Supports	Instructions in the platform are provided in a way that does not solely depend on sensory perception.
1.4.1 Use of Color (Level A)	Supports	Colour is not used as the only visual means to convey information in the SCW platform.
1.4.2 Audio Control (Level A)	Not Applicable	No audio is automatically played on the SCW platform. Any audio played has controls to pause the audio.
2.1.1 Keyboard (Level A)	Supports	The SCW platform can be accessed and operated with a keyboard.
2.1.2 No Keyboard Trap (Level A)	Supports	The SCW platform does not contain keyboard traps.

2.1.4 Character Key Shortcuts (Level A 2.1 and 2.2)	Supports	Character key shortcuts are currently present in the Challenge Player when it has focus. The SCW platform has a mechanism in place to disable the shortcuts.
2.2.1 Timing Adjustable (Level A)	Supports	Parts of the content can be adjusted to have a time limit, e.g. assessments having two hours to complete after start. As this is a required part of a real-time event similar to limited time during an exam and is therefore considered a real-time exception. However, administrators can adjust the time limit if desired in order to accommodate their users' needs further.
2.2.2 Pause, Stop, Hide (Level A)	Supports	Any moving, blinking, scrolling, or auto-updating information in the SCW platform can either be paused or does not last longer than 5 seconds. Note that loading animations may exceed 5 seconds in cases of very slow internet speeds, but as this is part of a preload phase it is considered essential.
2.3.1 Three Flashes or Below Threshold (Level A)	Supports	Content in the SCW platform does not flash more than three times in any one second period.
2.4.1 Bypass Blocks (Level A)	Supports	Headings are structured in a way that makes it easy for screen reader users to bypass repeated content and go directly to the main content. Besides the navigation bar, there are no blocks that repeat before content in different pages of the platform. The platform also provides a skip link on every page.
2.4.2 Page Titled (Level A)	Supports	All product features support this criteria and have descriptive titles.
2.4.3 Focus Order (Level A)	Supports	The focus order of components in the platform follows a logical and meaningful order.
2.4.4 Link Purpose (In Context) (Level A)	Supports	The purpose of links in the SCW platform can be determined from the link text and/or context.
2.5.1 Pointer Gestures (Level A 2.1 and 2.2)	Supports	The SCW platform does not rely on multipoint or path-based gestures.
2.5.2 Pointer Cancellation (Level A 2.1 and 2.2)	Supports	SCW platform functions do not rely on the "down"-event for interactions.

2.5.3 Label in Name (Level A 2.1 and 2.2)	Supports	Components in the SCW platform contain the label text either in their name or aria properties such as aria-labelledby.
2.5.4 Motion Actuation (Level A)	Not Applicable	The SCW platform does not rely on device or user motion.
3.1.1 Language of Page (Level A)	Supports	The current SCW platform human language can be identified by the lang attribute on the html element.
3.2.1 On Focus (Level A)	Supports	The SCW platform does not initiate a change of context on the focus event.
3.2.2 On Input (Level A)	Supports	The SCW platform does not cause a change of context on input or settings change.
3.2.6 Consistent Help (Level A)	Supports	The SCW platform provides help mechanisms that can be accessed on every page in a consistent way.
3.3.1 Error Identification (Level A)	Supports	Forms requiring user input display errors in accessible text, using aria properties such as aria-invalid and live regions to indicate that there were errors in the input.
3.3.2 Labels or Instructions (Level A)	Supports	The SCW platform labels controls and inputs accordingly. Coding Labs, Mission Player and the Challenge Player include screen reader only instructions regarding their use and layout.
3.3.7 Redundant Entry (Level A)	Supports	The SCW platform does not request redundant entries from users.
4.1.1 Parsing (Level A)	Not Applicable	This criteria has been deprecated as of WCAG 2.2.
4.1.2 Name, Role, Value (Level A)	Supports	All developed UI components are based on standard controls that allow for accessibility, and therefore allow for programmatically determining their name and role as well as activating them.

Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks
1.2.4 Captions (Live) (Level AA)	Not Applicable	There is no live synchronised media content in the SCW platform.
1.2.5 Audio Description (Prerecorded) (Level AA)	Partially Supports	All of the crucial information in the video track is provided in the audio track. Subtitles and alternate media links to textual representations of video content are provided, however not a full transcript.
1.3.4 Orientation (Level AA)	Supports	The SCW platform supports different orientations within minimum screen size requirements. Mobile and tablet browsers are not fully supported. See here for more information on supported browsers and system requirements.
1.3.5 Identify Input Purpose (Level AA)	Supports	Fields requiring information about the user communicate their purpose and expected input.
1.4.3 Contrast (Minimum) (Level AA)	Supports	Colour use, including contrast criteria, has been improved to follow best accessibility practices as well as address defects found in prior audits. Designs for planned features are mindful of minimum contrast criteria as well.
1.4.4 Resize text (Level AA)	Supports	Text resizing and scaling is supported in the UI, within minimum resolution and screen size limits. See here for more information on supported browsers and system requirements.
1.4.5 Images of Text (Level AA)	Supports	The SCW platform does not use images of text.
1.4.10 Reflow (Level AA)	Partially Supports	The SCW platform has been designed and developed to be responsive and allow for resizing. However, most of the pages in the platform are interfaces where it is necessary to keep toolbars in view while manipulating content and thus can not be used with 400% zoom.
1.4.11 Non-text Contrast (Level AA)	Supports	The SCW platform supports this contrast criteria in its colour use.
1.4.12 Text Spacing (Level AA)	Supports	Spacing settings can be changed by the user while using the SCW platform, without loss of functionality or content.

1.4.13 Content on Hover or Focus (Level AA)	Supports	In a number of places in the platform, tooltips are used to display content on hover and they support this criteria.
2.4.5 Multiple Way (Level AA)	Supports	The SCW platform's navigation bar contains links to all sections of the platform available to the user. Additionally, the homepage dashboard can be used to reach the relevant pages, e.g. enrolled courses or an assessment in progress. Remaining pages are usually part of a process, e.g. viewing results after completion of an assessment.
2.4.6 Headings and Labels (Level AA)	Supports	All headings and labels in the SCW platform describe the topic and purpose clearly.
2.4.7 Focus Visible (Level AA)	Supports	All controls reachable by keyboard have a visible indicator when they are in focus.
2.4.11 Focus Not Obscured (Minimum) (level AA)	Supports	All our focusable interactive elements are visible when receiving focus.
2.5.7 Dragging Movements (AA)	Not Applicable	The SCW platform does not have dragging.
2.5.8 Target Size (Minimum) (AA)	Supports	The SCW platform has clickable elements that are bigger than 24x24 pixels.
3.1.2 Language of Parts (Level AA)	Supports	The SCW platform human language for each passage or phrase in a part can be programmatically determined based on the lang attribute.
3.2.3 Consistent Navigation (Level AA)	Supports	Navigational mechanisms in the SCW platform are consistent and occur in the same order.
3.2.4 Consistent Identification (Level AA)	Supports	Components in the SCW platform that have the same functionality are consistently identified.
3.3.3 Error Suggestion (Level AA)	Supports	Input fields for the user give suggestions regarding errors by visual and textual means, as well as aria properties such as aria-required and aria-invalid. Other input fields, such as for the registration token, do not suggest corrections as this would jeopardise platform security.

3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)	Supports	The SCW platform does not cause any legal commitments or financial actions to occur. Prior to any modifications or deletion of user-controllable data the user is provided an opportunity to correct and confirm them. After the fact, such changes can also be reversed.
3.3.8 Accessible Authentication (Minimum) (Level AA)	Supports	The SCW platform login form supports password managers and copy/pasting. The login does not have CAPTCHA, puzzle or other transcription or memorisation test.
4.1.3 Status Messages (Level AA)	Supports	Status messages are used in the SCW platform to inform the user of completion of loading.