Infosec, A Cengage Group Company – Accessibility Conformance Report WCAG Edition

(Based on VPAT® Version 2.5)

Name of Product/Version: Infosec IQ

Report Date: October 2024

Product Description: Security Awareness Training and Phishing Simulator.

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Notes: N/A

Evaluation Methods Used: Evaluation of the product involved a combination of automated, manual, and functional testing against the applicable success criteria within the Web Content Accessibility Guidelines (WCAG) 2.2 Conformance Level A and AA. Level Access (AA) tested a selection of the product using a representative sample to cover the components and functionality of use flows. Below is a list of the assistive technologies (ATs) used:

- NVDA/Chrome
- Accessible Color Picker
- ZoomText



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)
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 be used only in WCAG 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 <u>WCAG 2.2 Conformance Requirements</u>.



Table 1: Success Criteria, Level A

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A)	Web: Supports	Web: Non-text content presented to the user in the product has text alternatives that serve the equivalent purpose.
1.2.1 Audio-only and Video-only (Prerecorded) (Level A)	Web: Supports	Web: The product provides an alternative for time-based media that presents equivalent information for prerecorded audio-only or video-only content.
1.2.2 Captions (Prerecorded) (Level A)	Web: Supports	Web: The product provides captions for prerecorded synchronized media (video with audio).
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)	Web: Supports	Web: The product provides appropriate audio descriptions or a media alternative for prerecorded video media.
		Web: In most instances, the product ensures that information, structure, and relationships conveyed through presentation can also be determined programmatically or through text.
		Exceptions include:
1.3.1 Info and Relationships (Level A)	Web: Partially Supports	 There are visually grouped form controls such as "I sent you an invite in the mail", "Here is the website for the", etc. that are not programmatically grouped on the page "Assessment Dialog". There is a decorative icon that is exposed to the screen reader on the page "Phishing Details".
1.3.2 Meaningful Sequence (Level A)	Web: Supports	Web: The product ensures that a correct reading order can be programmatically determined for content whose presentation sequence affects its meaning.
1.3.3 Sensory Characteristics (Level A)	Web: Supports	Web: The product does not contain instructions that rely solely on sensory characteristics such as shape, size, visual location, or sound.



Criteria	Conformance Level	Remarks and Explanations
1.4.1 Use of Color (Level A)	Web: Supports	Web: The product does not use color as the only visual means of conveying information, indicating an action, or prompting a response.
1.4.2 Audio Control (Level A)	Web: Supports	Web: The product does not include audio that plays automatically for more than 3 seconds.
2.1.1 Keyboard (Level A)	Web: Supports	Web: The product ensures that interactive content and functionality is accessible and operable using a keyboard or keyboard emulator.
2.1.2 No Keyboard Trap (Level A)	Web: Supports	Web: Where a component can receive keyboard focus, the product allows focus to be moved away using only the keyboard and/or advises users of any non-standard methods required to do so.
2.1.4 Character Key Shortcuts (Level A 2.1 only)	Web: Supports	Web: The product does not use character key shortcuts.
2.2.1 Timing Adjustable (Level A)	Web: Supports	Web: The product does not contain time-limited or time-dependent content.
2.2.2 Pause, Stop, Hide (Level A)	Web: Supports	Web: The product does not contain content that moves, blinks, scrolls, or auto-updates.
2.3.1 Three Flashes or Below Threshold (Level A)	Web: Supports	Web: The product does not contain flashing content.
2.4.1 Bypass Blocks (Level A)	Web: Supports	Web: The product provides mechanisms to bypass blocks of content repeated on multiple pages.
		Web: Most pages of the product provide titles that adequately describe their topic or purpose.
2.4.2 Page Titled (Level A)	Web: Partially Supports	Exception includes:
		The page title for the "Phishing Details" page is not descriptive nor reflective of the page content.



Criteria	Conformance Level	Remarks and Explanations
	Web: Partially Supports	Web: In most instances, pages of the product can be navigated sequentially with a focus order that matches the logical reading order.
		Exceptions include:
2.4.3 Focus Order (Level A)		 There is a dialog "Work Bytes: Malware" that does not receive focus when they appear on the page "Course Video Dialog". There is a non-interactive <legend> element section that receives keyboard focus due to the presence of the "tabindex="0" attribute on the page "Assessment Dialog".</legend> There is a non-interactive <div> element section that receives keyboard focus due to the presence of the "tabindex="0" attribute on the page "Recommendations Video Dialog".</div>
2.4.4 Link Purpose (In Context) (Level A)	Web: Supports	Web: The product ensures that the purpose of links can be determined from the link text alone or in combination with the surrounding or programmatic context.
2.5.1 Pointer Gestures (Level A 2.1 only)	Web: Supports	Web: The product does not require multipoint or path- based gestures for operation.
2.5.2 Pointer Cancellation (Level A 2.1 only)	Web: Supports	Web: The product ensures that functionality on pointer down-event is completed only when the user releases the pointer or allows the user to abort and/or undo the action.
	Web: Partially Supports	Web: In most instances, the product ensures that when interface components have visual labels that include text, the provided accessible name contains the visually presented text.
2.5.3 Label in Name (Level A 2.1 only)		Exception includes:
		There is a control with an accessible name that does not include the text of its visual label on the page "Dashboard".



Criteria	Conformance Level	Remarks and Explanations
2.5.4 Motion Actuation (Level A 2.1 only)	Web: Supports	Web: The product does not contain functionality that requires device motion or user motion.
3.1.1 Language of Page (Level A)	Web: Supports	Web: The product ensures that the default human language used on each page can be programmatically determined.
3.2.1 On Focus (Level A)	Web: Supports	Web: The product ensures that interface components do not initiate a change of context when receiving focus.
3.2.2 On Input (Level A)	Web: Supports	Web: The product ensures that interactive components do not initiate a change in context when the component setting is changed unless followed by an explicit user action such as activation of a button or link unless the user has been advised of this behavior before use.
3.2.6 Consistent Help (Level A 2.2 only)	Web: Supports	Web: Help mechanisms occur in the same order relative to other page content in the product.
3.3.1 Error Identification (Level A)	Web: Supports	Web: Where the product automatically detects input errors, the item or field in error is identified and the error is described to the user in text.
3.3.2 Labels or Instructions (Level A)	Web: Supports	Web: The product does not contain user input fields requiring labels or instructions.
3.3.7 Redundant Entry (Level A 2.2 only)	Web: Supports	Web: The product does not request redundant user-entered information in multi-step processes.
4.1.1 Parsing (Level A)	Web: Does Not Apply	Web: Does Not Apply



Criteria	Conformance Level	Remarks and Explanations
		Web: In most instances, the product contains user interface components whose name, role, state, and value can be programmatically determined, and whose state, properties, and value, where applicable, can be programmatically set.
		Exceptions include:
4.1.2 Name, Role, Value (Level A)	Web: Partially Supports	 There is a button "Close" without appropriate accessible name information on the pages "Course Video Dialog", "Recommendations Video Dialog" and "Language Dialog". There are radio buttons such as "I sent you an invite in the mail", "Wow! I saw this picture of", etc. without appropriate name, role, and state information on the page "Assessment Dialog". There is a button "Page 1" without appropriate state information on the page "Phishing Details".



Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA)	Web: Supports	Web: The product does not contain any live synchronized media (video with audio) that requires real-time captioning.
1.2.5 Audio Description (Prerecorded) (Level AA)	Web: Supports	Web: The product does not contain any prerecorded synchronized media (video with audio) that requires audio descriptions.
1.3.4 Orientation (Level AA 2.1 only)	Web: Supports	Web: The product does not restrict its view and operation to a single display orientation, such as portrait or landscape unless a specific orientation is essential.
1.3.5 Identify Input Purpose (Level AA 2.1 only)	Web: Supports	Web: The product does not contain input fields that request information about the user.
1.4.3 Contrast (Minimum) (Level AA)	Web: Supports	Web: Visual presentation of text and images of text in the product provides a contrast ratio of at least 4.5:1 against adjacent colors.
	evel AA) Web: Partially Supports	Web: In most instances, the product allows text to be resized without assistive technology up to 200 percent without loss of content or functionality.
1.4.4 Resize text (Level AA)		Exception includes:
		There is content such as "Close" that disappears on the page "Language Dialog" when the page is resized.
1.4.5 Images of Text (Level AA)	Web: Supports	Web: Except for logos, the product uses text instead of images of text.



Criteria	Conformance Level	Remarks and Explanations
	Web: Partially Supports	Web: In most instances, pages of the product allow for resizing to a minimum width of 320 CSS pixels or vertical height of 256 CSS pixels without loss of content or functionality, and without requiring scrolling in two dimensions except where scrolling is required for content usage such as tables or diagrams.
1.4.10 Reflow (Level AA 2.1 only)		Exceptions include:
		 There is content that disappears on the page "Recommendations Video Dialog" when the page is reflowed. There is content that disappears and requires horizontal scrolling to view on the page "Language Dialog".
	Web: Partially Supports	Web: In most instances, the visual presentation of non-text content in the product has a contrast ratio of at least 3:1 against adjacent color(s).
1.4.11 Non-text Contrast (Level AA 2.1 only)		Exceptions include:
		 Active focus outline of the elements "English", "Espanol", etc. on the page "Language Dialog". Content indicated by icon such as "Right check" on the page "Assessment Dialog".
1.4.12 Text Spacing (Level AA 2.1 only)	Web: Supports	Web: The product supports user changes in text style properties, such as line height or text spacing, without loss of content or functionality.
1.4.13 Content on Hover or Focus (Level AA 2.1 only)	Web: Supports	Web: Content in the product that is triggered by hover or focus remains visible while triggered, remains visible while moving the pointer over it, and can be dismissed without moving the pointer or changing focus if it obscures other content.
2.4.5 Multiple Ways (Level AA)	Web: Supports	Web: The product provides multiple ways to navigate through pages in the product except where pages are sequential steps in a process.



Criteria	Conformance Level	Remarks and Explanations
2.4.6 Headings and Labels (Level AA)	Web: Supports	Web: Headings and labels provided in the product adequately describe the topic or purpose of the content with which they are associated.
2.4.7 Focus Visible (Level AA)	Web: Supports	Web: The product provides a visible indication of keyboard focus for elements on each page.
2.4.11 Focus Not Obscured (Minimum) (Level AA 2.2 only)	Web: Supports	Web: When user interface components receive keyboard focus, they are, at minimum, partially visible.
2.5.7 Dragging Movements (Level AA 2.2 only)	Web: Supports	Web: The product does not use dragging movements for interactive functionality.
2.5.8 Target Size (Minimum) (Level AA 2.2 only)	Web: Supports	Web: The size of targets in the product meets the requirements of this criterion.
		Web: In some instances, where pages of the product contain text in multiple languages, the language used for each passage can be programmatically determined.
3.1.2 Language of Parts (Level AA)	Web: Partially Supports	Exception includes:
		Language of parts of content written in multiple languages other than the primary language of the page is not defined on the page "Language Dialog".
3.2.3 Consistent Navigation (Level AA)	Web: Supports	Web: The product ensures that navigational mechanisms repeated across the product are presented consistently and in the same relative order.
3.2.4 Consistent Identification (Level AA)	Web: Supports	Web: The product ensures that components with the same functionality are identified consistently across pages of the product.
3.3.3 Error Suggestion (Level AA)	Web: Supports	Web: Where the product automatically detects input errors and provides error messages, the product also provides suggestions for correcting each error.



Criteria	Conformance Level	Remarks and Explanations
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)	Web: Supports	Web: The product does not cause legal commitments, process financial transactions, or modify or delete user-controllable data.
3.3.8 Accessible Authentication (Minimum) (Level AA 2.2 only)	Web: Supports	Web: The product provides assistance by allowing users to paste data and by properly applying autocomplete attributes on appropriate input fields to identify the input purpose.
		Web: In most instances, the product provides status messages that can be presented to assistive technologies without receiving focus.
4.1.3 Status Messages (Level AA 2.1 only)	Web: Partially Supports	Exception includes:
		There are dynamically changing content areas such as "Incorrect 2" & "80% complete" that do not indicate live regions on the page "Assessment Dialog".



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