

# Okta, Inc. Accessibility Conformance Report WCAG Edition

(Based on VPAT® Version 2.5)

Name of Product/Version: Okta, Inc. - Customer Identity Cloud

Report Date: 05/03/2024

### **Product Description:**

Customer Identity is so much more than just the login box - from keeping every click safe to increasing acquisition and retention. Empower app developers, digital leaders, and security teams to accelerate time to market and grow your business. Okta's Customer Identity Cloud helps you build strong digital relationships, keep users' clicks safe, and free up developers' time for other projects.

Contact Information: https://auth0.com/contact-us

#### **Notes:**

This report was created by Deque Systems Inc. upon completion of an accessibility evaluation performed between 1/19/24 and 05/01/24.

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

## **Evaluation Methods Used:**

A combination of automated and manual testing techniques was employed for the accessibility assessment.

- Manual assessment was performed using Chrome v.120.0 on Windows and included exclusive use of the keyboard.
- Automated tools used included axe Auditor and the axe DevTools browser extension.
- Assistive technologies employed included NVDA v.2023.1.

# **Scope of Evaluation**

The pages in the following table were evaluated as part of the assessment on which this report is based.

Page Title	URL	
Adding Your Security Key	Internal Testing Environment. See public documentation for screens here:	
	https://auth0.com/docs/customize/login-pages/universal-login/customize-text-elements#prompt-values	
Check Your Email	Internal Testing Environment. See public documentation for screens here:	
	https://auth0.com/docs/customize/login-pages/universal-login/customize-text-elements#prompt-values	
Edit button	Internal Testing Environment. See public documentation for screens here:	
	https://auth0.com/docs/customize/login-pages/universal-login/customize-text-elements#prompt-values	
Keep Your Account Safe	Internal Testing Environment. See public documentation for screens here:	
	https://auth0.com/docs/customize/login-pages/universal-login/customize-text-elements#prompt-values	
Login + Email	Internal Testing Environment. See public documentation for screens here:	
	https://auth0.com/docs/customize/login-pages/universal-login/customize-text-elements#prompt-values	
Login + Password (edit button)	Internal Testing Environment. See public documentation for screens here:	
	https://auth0.com/docs/customize/login-pages/universal-login/customize-text-elements#prompt-values	
Other Methods	Internal Testing Environment. See public documentation for screens here:	
	https://auth0.com/docs/customize/login-pages/universal-login/customize-text-elements#prompt-values	
Reset Password Confirmation	Internal Testing Environment. See public documentation for screens here:	
	https://auth0.com/docs/customize/login-pages/universal-login/customize-text-elements#prompt-values	
Secure Your Account - Install App	Internal Testing Environment. See public documentation for screens here:	
	https://auth0.com/docs/customize/login-pages/universal-login/customize-text-elements#prompt-values	
Secure Your Account - Scan QR Code	Internal Testing Environment. See public documentation for screens here:	
	https://auth0.com/docs/customize/login-pages/universal-login/customize-text-elements#prompt-values	
Sign Up Screen	Internal Testing Environment. See public documentation for screens here:	
	https://auth0.com/docs/customize/login-pages/universal-login/customize-text-elements#prompt-values	
Successfully Logged out	Internal Testing Environment. See public documentation for screens here:	
	https://auth0.com/docs/customize/login-pages/universal-login/customize-text-elements#prompt-values	

Page Title	URL	
Verify Your Identity	Internal Testing Environment. See public documentation for screens here:	
	https://auth0.com/docs/customize/login-pages/universal-login/customize-text-elements#prompt-values	
Verify Your Identity - Notification	Internal Testing Environment. See public documentation for screens here:	
	https://auth0.com/docs/customize/login-pages/universal-login/customize-text-elements#prompt-values	
Welcome Screen	Internal Testing Environment. See public documentation for screens here:	
	https://auth0.com/docs/customize/login-pages/universal-login/customize-text-elements#prompt-values	

## **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 criteria.

# WCAG 2.2 Report

Note: When reporting on conformance with the WCAG 2.2 Success Criteria, the criteria 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)	Supports	Non-text content has text alternatives or a text alternate that serves an equivalent purpose.
1.2.1 Audio-only and Video-only (Prerecorded) (Level A)	Not Applicable	Prerecorded audio-only files are not present.
1.2.2 Captions (Prerecorded) (Level A)	Not Applicable	Prerecorded videos are not present.
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)	Not Applicable	Prerecorded videos are not present, so audio description is not required.
1.3.1 Info and Relationships (Level A)	Supports	Information, structure, and relationships conveyed through presentation can be programmatically determined or are available in text.
1.3.2 Meaningful Sequence (Level A)	Supports	The reading and navigation order is logical and intuitive.
1.3.3 Sensory Characteristics (Level A)	Supports	Instructions to operate and/or understand content do not rely on sensory characteristics of components such as shape, color, size, visual location.
1.4.1 Use of Color (Level A)	Supports	Color is not used as the only method to convey information, indicate an action, prompt a response, or distinguish visual elements.
1.4.2 Audio Control (Level A)	Supports	A mechanism is provided to stop, pause, mute, or adjust volume for audio that automatically plays for more than 3 seconds.

Criteria	Conformance Level	Remarks and Explanations
2.1.1 Keyboard (Level A)	Partially Supports	On most pages, all functionality is available using only the keyboard (unless that functionality cannot be accomplished in any known way using a keyboard). If shortcut keys and accesskeys present, some may conflict with existing browser and screen reader shortcuts, and some functionality based on custom gestures may not be available when a screen reader is turned on. The following exceptions exist:  • Scrollable regions must have keyboard access. This occurs on the following pages: Successfully
		Logged out; Reset Password Confirmation.
2.1.2 No Keyboard Trap (Level A)	Supports	Keyboard focus is never locked or trapped in a particular area, and the user is able to navigate to and from all navigable elements using only a keyboard.
2.1.4 Character Key Shortcuts (Level A 2.1 and 2.2)	Supports	If a single character key shortcut exists, then the single character key shortcut can be turned off or remapped, or it is only active when the relevant user interface component is in focus.
2.2.1 Timing Adjustable (Level A)	Supports	If a time limit exists, the user is given options to turn off, adjust, or extend that time limit.
2.2.2 Pause, Stop, Hide (Level A)	Supports	Moving, blinking, scrolling, or auto-updating information can be paused, stopped, hidden, or otherwise controlled by the user.
2.3.1 Three Flashes or Below Threshold (Level A)	Not Applicable	The tested application does not contain flashing content.
2.4.1 Bypass Blocks (Level A)	Supports	A method is provided to skip navigation and other page elements that are repeated across web pages.
2.4.2 Page Titled (Level A)	Supports	Pages have descriptive and informative titles.
2.4.3 Focus Order (Level A)	Supports	The navigation order of interactive elements (such as links, buttons, or form elements) is logical and preserves meaning and operability.
2.4.4 Link Purpose (In Context) (Level A)	Supports	The purpose of the link(s) can be determined from the link text alone or from the link text and its programmatic context.
2.5.1 Pointer Gestures (Level A 2.1 and 2.2)	Supports	All functionality that can be operated with a pointer can be operated with single-point actions.

Criteria	Conformance Level	Remarks and Explanations
2.5.2 Pointer Cancellation (Level A 2.1 and 2.2)	Supports	For functionality that can be operated using a single pointer, at least one of the following is true:  • The action is not triggered on the down event.  • The action triggers on the up event, and a mechanism is available to abort the function before completion or to undo the function after completion.  • The up-event reverses any outcome of the preceding down-event.  • Completing the function on the down-event is essential.
2.5.3 Label in Name (Level A 2.1 and 2.2)	Supports	For each user interface component that includes a visible text label, the accessible name matches (or includes) the visible text in the label.
2.5.4 Motion Actuation (Level A 2.1 and 2.2)	Supports	Functionality that can be triggered by device motion or user motion detected by a device can be disabled, and the functionality can be operated without using motion.
3.1.1 Language of Page (Level A)	Supports	The language of each page is correct and can be determined programmatically.
3.2.1 On Focus (Level A)	Supports	When an element receives focus, a change in context (such as a substantial change to the page, the spawning of a pop-up window, or a change in focus) that may disorient the user does not occur.
3.2.2 On Input (Level A)	Supports	When a user inputs information or interacts with a control, it does not result in a substantial change to the page that could disorient the user unless the user is informed about the change ahead of time.
3.2.6 Consistent Help (Level A 2.2 only)	Supports	If a page or screen contains a help mechanism which is repeated on multiple pages or screens within a set of pages or screens, the mechanism must occur in the same relative order to other content, unless a change is initiated by the user.
3.3.1 Error Identification (Level A)	Supports	For form controls where an input error is automatically detected, a text message or alert is provided that identifies the field/control where the error was detected and describes the error.

Criteria	Conformance Level	Remarks and Explanations
3.3.2 Labels or Instructions (Level A)	Supports	For form controls/input fields requiring user input, labels, instructions, and/or error messages are provided to identify the controls/input fields in the form so that users know what input data is expected.
3.3.7 Redundant Entry (Level A 2.2 only)	Supports	A multi-step process must not require a user to re-enter information that they have already entered or that was provided to them during the process.
4.1.2 Name, Role, Value (Level A)	Supports	The name, role, state, and value of each user interface components can be programmatically determined.

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

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA)	Not Applicable	Live multimedia files with audio are not present, so synchronized captions are not required.
1.2.5 Audio Description (Prerecorded) (Level AA)	Not Applicable	Prerecorded multimedia files are not present, so audio descriptions are not required.
1.3.4 Orientation (Level AA 2.1 and 2.2)	Supports	Orientation of the content is not locked to either landscape or portrait unless a specific orientation is essential for the functionality.
1.3.5 Identify Input Purpose (Level AA 2.1 and 2.2)	Supports	The purpose for each input field that collects an individual's personal data is programmatically defined based on the WCAG list of Input Purposes for User Interface Components.
1.4.3 Contrast (Minimum) (Level AA)	Supports	Text and images of regular text have the required color contrast ratio with their backgrounds.
1.4.4 Resize text (Level AA)	Supports	Content is readable and functional when browser zoom is set to 200% of its initial size.
1.4.5 Images of Text (Level AA)	Supports	When content can be presented visually using only text, an image of text is not used to present that text.
1.4.10 Reflow (Level AA 2.1 and 2.2)	Supports	The content of each page is viewable without scrolling horizontally when the viewport is set to 320 CSS pixels wide.

Criteria	Conformance Level	Remarks and Explanations
1.4.11 Non-text Contrast (Level AA 2.1 and 2.2)	Supports	The boundaries and indicators of the visual state(s) of each active user component and any graphics required to understand content have a 3:1 color contrast ratio with adjacent color(s) or their background.
1.4.12 Text Spacing (Level AA 2.1 and 2.2)	Supports	The spacing between letters, words, lines of text and paragraphs can be adjusted with no loss of content or functionality.
1.4.13 Content on Hover or Focus (Level AA 2.1 and 2.2)	Partially Supports	In most cases when additional content is triggered by pointer hover or keyboard focus, that additional content can be dismissed and hovered over, and the content persists until the user dismisses it. The following exceptions exist:  • Content that appears on mouse hover or keyboard focus (such as tooltips, drop-down menus, or popups) is not dismissible, so it obscures all or part of the original content on the page. This occurs on the following pages:  Sign Up Screen; Welcome Screen; Login + Password (edit button); Edit button.
2.4.5 Multiple Ways (Level AA)	Supports	Multiple ways are available to find other pages on the site.
2.4.6 Headings and Labels (Level AA)	Supports	Headings and labels for form and interactive controls are informative.
2.4.7 Focus Visible (Level AA)	Supports	It is visually apparent which page element is currently receiving keyboard focus.
2.4.11 Focus Not Obscured (Minimum) (Level AA 2.2 only)	Supports	When a user interface component receives keyboard focus, the component must not be entirely hidden due to author-created content.
2.5.7 Dragging Movements (Level AA 2.2 only)	Supports	All functionality that uses a dragging movement for operation (such as sliders, drag-and-drop interfaces) must have an alternative that can be achieved by a single pointer without dragging, unless dragging is essential.

Criteria	Conformance Level	Remarks and Explanations
2.5.8 Target Size (Minimum) (Level AA 2.2 only)	Supports	Targets must have an area of at least 24 by 24 CSS pixels or are spaced apart so that a 24 pixel diameter circle centered on the target does not touch another target nor a 24 pixel diameter circle placed on the center of any other adjacent targets that are less than 24 by 24 pixels.
3.1.2 Language of Parts (Level AA)	Supports	The language of each section of content that is different from the default language of the page is correctly identified and can be determined programmatically.
3.2.3 Consistent Navigation (Level AA)	Supports	Navigation patterns that are repeated on web pages are presented in the same relative order each time they appear and do not change order when navigating through the site.
3.2.4 Consistent Identification (Level AA)	Supports	Labels, names, and text alternatives for content that have the same functionality across multiple web pages are consistently identified.
3.3.3 Error Suggestion (Level AA)	Supports	If input errors are automatically detected, suggestions are provided in text for correcting the input in a timely and accessible manner before the data is submitted to the server.
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)	Supports	If the user can change or delete legal transactions, financial transactions, student exam responses, or data transactions that are unrecoverable or unintentionally modify or delete data, the changes and/or deletions are reversible, verified, or confirmed.
3.3.8 Accessible Authentication (Minimum) (Level AA 2.2 only)	Supports	Authentication processes must not rely on cognitive function tests UNLESS a mechanism is available to assist the user in completing the cognitive function test. Exception: When the cognitive function test is to recognize common objects or content the user provided to the website.

Criteria	Conformance Level	Remarks and Explanations
4.1.3 Status Messages (Level AA 2.1 and 2.2)	Partially Supports	In most cases, status messages can be programmatically determined and presented by assistive technologies without receiving focus. The following exception exist:
		<ul> <li>Some status messages are not automatically announced by the screen reader, so people who are blind and/or use a screen reader or other assistive technology may completely miss the status messages or they may not hear them in a timely fashion. This occurs on the following pages: Verify Your Identity; Sign Up Screen; Verify Your Identity - Notification; Welcome Screen; Login + Password (edit button); Edit button; Login + Email.</li> </ul>

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

Notes: Not Applicable. Okta, Inc. - Customer Identity Cloud was not assessed for WCAG 2.2 Level AAA conformance.

## **Legal Disclaimer (Company)**

The information contained within this document is accurate to the best of our knowledge as of the date printed on the front page. This document aims to describe the ability of Okta, Inc. to support the listed standards, subject to the Okta, Inc. interpretation of the standards and the comments listed in this document. This document is provided "AS IS" for informational purposes only. This document is subject to change without notice.