Esri Accessibility Conformance Report ArcGIS Experience Builder

Report Date: MAR 08, 2024

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Esri Accessibility Conformance Report

Product Information

Product Name/Version: ArcGIS Experience Builder

Report Template: International Edition VPAT® (based on version 2.5)

Product Release Date: October 25, 2023

Report Date: March 08, 2024

Product Description: ArcGIS Experience Builder allows you to create unique web experiences using flexible layouts, content, and widgets that interact with 2D and 3D data. Start with templates to create mobile-adaptive apps, modify template layouts for a custom design on different screen sizes, or build apps from scratch for more creative freedom.

Notes: This product is heavily dependent upon user created and configured content, and emphasizes the need for supplemental understanding of accessibility conformance standards. The map related features of product will be subject to certain restrictions on accessibility support for map interactions.

This product does not contain any prerecorded or live audio-only and video-only content.

Evaluation Methods Used: Testing ArcGIS Experience Builder involved a combination of manual and functional testing on desktop. The product was tested by certified accessibility professionals on a selection of the application representative of ArcGIS Experience Builder using, among other methodology, the screen reader JAWS 2023, exclusive use of the keyboard, and manual inspection of code. Functional testing of typical user workflows was also conducted.

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Purpose

The Voluntary Product Accessibility Template (VPAT®) – used to create Esri Accessibility Conformance Reports – is a template used to document a product's conformance with accessibility standards and guidelines. The purpose of the VPAT® is to assist customers and buyers in making preliminary assessments regarding the availability of commercially-available Information and Communication Technology (ICT) products and services with features that support accessibility.

Background

On March 20, 2017, the Architectural and Transportation Barriers Compliance Board (Access Board) revised, updated, and combined standards for ICT developed, procured, maintained, or used by federal agencies covered by Section 508 of the Rehabilitation Act of 1973 and Section 255 of the Communications Act of 1934. The revisions and updates to these standards are intended to ensure that electronic media is accessible to and usable by individuals with disabilities.

Legal Disclaimer

As of the testing date to which this document relates to, this document describes the Esri product's ability to support certain WCAG standards for informational purposes only, and the contents are subject to change without notice. This document does not represent a legal commitment and is provided "As-Is." Esri disclaims that any information in this document will remain accurate after such testing date. Esri monitors the accessibility of its products and provide updates from time to time. Any modification or customization to the product described herein may render some or all of this document to become inapplicable. Esri specifically disclaims any liability with respect to this document, and no contractual obligations are formed either directly or indirectly by this document. Esri further makes no representation concerning the ability of assistive technologies or other products to interoperate with the Esri product described herein.

Contact Information

For more information regarding general accessibility topics at Esri, visit https://www.esri.com/en-us/accessibility/overview, or for accessibility information regarding Esri Legal, visit https://www.esri.com/en-us/legal/accessibility.

Specific inquiries may be emailed to EsriAccessibility@esri.com, or mailed to Esri, Contracts and Legal Department, 380 New York Street, Redlands, California 92373.

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Applicable Standards and Guidelines

Table 1: Applicable Standards and Guidelines

Standards / Guidelines	Included In Report
Web Content Accessibility Guidelines 2.2	Level A (Yes) Level AA (Yes) Level AAA (No)

Standards / Guidelines	Included In Report
Revised Section 508 Standards	(Yes)
EN 301 549 (V3.2.1 - 2021)	(Yes)

Record of Changes

Table 2: Record of Changes

Version	Date	Description of Changes
1.0	03/08/2024	Evaluation results and explanations updated by testing vendor (initial version).
2.0	03/29/2024	Updated to 2.5 VPAT® template and Esri ACR format.
2.1	04/08/2024	Evaluation results and explanations updated by certified accessibility professionals and Esri internal.

Terms

The terms used in the 'Conformance Level' information are defined as follows:

Table 3: Conformance Level Definitions

Conformance Level	Definition	
Supports	The functionality of the product has at least one method that meets the criterion or meets with equivalent facilitation.	
Partially Supports	Product does not entirely meet the letter and intent of the criterion, but does provide some level of access.	
	OR	
	Product provides alternative methods to meet the intent of 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.	

Revised Section 508 Considerations

Application and Administration

Information and Communication Technology (ICT) that is procured, developed, maintained, or used by agencies shall conform to these requirements. Section 508 of the Rehabilitation Act (29 U.S.C. 794d) applies to federal departments and agencies, including the U.S. Postal Service. The term "agency" is defined in Section E103 to include the United States Postal Service and other federal agencies and departments as specified in 44 U.S.C. 3502. That section of the U.S.C. defines agency to mean any executive department, military department, Government corporation, Government controlled corporation, or other establishment in the executive branch of the Government (including the Executive Office of the President), or any independent regulatory agency, but does not include (a) the General Accounting Office; (b) Federal Election Commission; (c) the governments of the District of Columbia and of the territories and possessions of the United States, and their various subdivisions; or (d) Government-owned contractor-operated facilities, including laboratories engaged in national defense research and production activities.

All sections of the technical standards may apply to this product and are individually addressed in the following sections. This applies to the majority of ArcGIS software, services, and solutions.

Scoping Requirements

Section 508 Chapter 2 addresses application and scoping of the Revised 508 Standards, including exceptions. Multiple significant changes were made to this chapter, including:

- Adding a category to E205.3, official agency communications that are non-public facing electronic covered content;
- Clarifying the application of WCAG 2.0 to non-Web documents and software; and
- Made corresponding changes to E205.4 and E207.2, including adding E205.4.1 and E207.3, which specify the word substitution necessary to apply WCAG
 2.0 to non-Web content.

207.2 WCAG Conformance. User interface components and content of platforms and applications shall conform to Level A and Level AA Success Criteria and Conformance Requirements specified for web pages in WCAG 2.0.

Functional Performance Criteria

301.1 Scope. The requirements of Chapter 3 shall apply to ICT where required by 508 Chapter 2 (Scoping Requirements), 255 Chapter 2 (Scoping Requirements), and where otherwise referenced in any other chapter of the Revised 508 Standards or Revised 255 Guidelines.

Hardware

401.1 Scope. The requirements of Chapter 4 shall apply to ICT that is hardware where required by 508 Chapter 2 (Scoping Requirements), and where otherwise referenced in any other chapter of the Revised 508 Standards or Revised 255 Guidelines.

EXCEPTION: Hardware that is assistive technology shall not be required to conform to the requirements of this chapter.

402.1 General. ICT with closed functionality shall be operable without requiring the user to attach or install assistive technology other than personal headsets or other audio couplers, and shall conform to 402.

Software

501.1 Scope. The requirements of Chapter 5 shall apply to software where required by 508 Chapter 2 (Scoping Requirements), 255 Chapter 2 (Scoping Requirements), and where otherwise referenced in any other chapter of the Revised 508 Standards or Revised 255 Guidelines.

EXCEPTION: Where Web applications do not have access to platform accessibility services and do not include components that have access to platform accessibility services, they shall not be required to conform to 502 or 503 provided that they conform to Level A and Level AA Success Criteria and Conformance Requirements in WCAG 2.0 (incorporated by reference, see 702.10.1).

- 502.1 General. Software shall interoperate with assistive technology and shall conform to 502.
- 502.2 Documented Accessibility Features. Software with platform features defined in platform documentation as accessibility features shall conform to 502.2.

Support Documentation and Services

602.1 General. Documentation that supports the use of ICT shall conform to 602.

Web Content Accessibility Guidelines (WCAG) Report

WCAG Principle 1: Perceivable

Information and user interface components must be presentable to users in ways they can perceive. This includes guidelines for <u>Text Alternatives</u>, <u>Time-based Media</u>, and <u>Adaptable</u> and <u>Distinguishable</u> content.

Table 4: WCAG Principle 1 Success Criteria - Perceivable

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (WCAG 2.0) (Level A) All non-text content that is presented to the user has a text alternative that serves the equivalent purpose, except for the situations listed below:	Partially Supports	The product does not provide text alternatives for most non-text content, such as images, icons, and visual affordances. A rating of Partially Supports has been given for the following reason(s):
Controls, InputTime-Based Media		 Meaningful images in some pages lack textual equivalents. Some pages have decorative images that are
TestSensory		not marked as such. • Some visually hidden elements are exposed
• CAPTCHA		to assistive technology. There are embedded canvas elements
Decoration, Formatting, Invisible 1.2.1 Audio-only and Video-only (Prerecorded) (Level A)	Supports	without a textual equivalent. The product does not currently contain pre-recorded
For prerecorded audio-only and prerecorded video-only media, the following are true, except when the audio or video is a media alternative for text and is clearly labeled as such:	Supports	audio-only or pre-recorded video-only content.
 Prerecorded Audio-only: An alternative for time-based media is provided that presents equivalent information for prerecorded audio-only content. 		
 Prerecorded Video-only: Either an alternative for time- based media or an audio track is provided that presents 		

Criteria	Conformance Level	Remarks and Explanations
equivalent information for prerecorded video-only content.		
1.2.2 Captions (Prerecorded) (WCAG 2.0) (Level A) Captions are provided for all prerecorded audio content in synchronized media, except when the media is a media alternative for text and is clearly labeled as such.	Supports	The product does not currently contain pre-recorded content requiring synchronized captions.
1.2.3 Audio Description or Media Alternative (Prerecorded) (WCAG 2.0) (Level A) An alternative for time-based media or audio description of the prerecorded video content is provided for synchronized media, except when the media is a media alternative for text and is clearly labeled as such.	Supports	The product does not currently contain any prerecorded video content that would require audio description or a time-based media alternative.
1.2.4 Captions (Live) (WCAG 2.0) (Level AA) Captions are provided for all live audio content in synchronized media.	Supports	The product does not currently contain live audio content.
1.2.5 Audio Description (Prerecorded) (WCAG 2.0) (Level AA) Audio description is provided for all prerecorded video content in synchronized media.	Supports	The product does not currently contain any prerecorded video content that would require audio description.
1.3.1 Info and Relationships (WCAG 2.0) (Level A) Information, structure, and relationships conveyed through presentation can be programmatically determined or are available in text.	Does Not Support	Most user interface elements do not provide programmatic and/or textual information about structure and relationships. A rating of Does Not Support has been given for the following reason(s): • Some pages have content that functions as a heading but does not use heading markup.

Criteria	Conformance Level	Remarks and Explanations
		 Some pages contain headings with levels that do not represent the visual hierarchy of the content.
		 There is a page with a table that does not have its table headers associated with the cells.
		 Some pages contain visually grouped controls that are not programmatically grouped.
1.3.2 Meaningful Sequence (WCAG 2.0) (Level A) When the sequence in which content is presented affects its meaning, a correct reading sequence can be programmatically determined.	Partially Supports	The reading order of most content generally matches the visual and logical order, and/or can be programmatically determined. A rating of Partially Supports has been given due to the following:
		 The reading order on the Output 01 page is presented from bottom to top and does not follow a logical sequence.
1.3.3 Sensory Characteristics (WCAG 2.0) (Level A)	Supports	The product provides instructions for understanding
Instructions provided for understanding and operating content do not rely solely on sensory characteristics of components such as shape, size, visual location, orientation, or sound.		and operating content that do not rely solely on sensory characteristics.
For requirements related to color, refer to Guideline 1.4.		
1.3.4 Orientation (WCAG 2.1) (Level AA)	Supports	The product does not restrict its view and operation
Content does not restrict its view and operation to a single display orientation, such as portrait or landscape, unless a specific display orientation is essential.		to a single display orientation and responds appropriately to screen orientation changes.

Criteria	Conformance Level	Remarks and Explanations
 1.3.5 Identify Input Purpose (WCAG 2.1) (Level AA) The purpose of each input field collecting information about the user can be programmatically determined when: The input field serves a purpose identified in Input Purposes for User Interface Components; amd The content is implemented using technologies with support for identifying the expected meaning for form input data. 	Supports	The product does not contain inputs that collect information about the user.
1.4.1 Use of Color (WCAG 2.0) (Level A) Color is not used as the only visual means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.	Partially Supports	Throughout most of the product, color is not used as the only visual means of conveying information, indicating an action, prompting a response, or distinguishing a visual element. A rating of Partially Supports has been given for the following reason(s): • Trails are indicated using only a thin red line on the Output 7 page.
1.4.2 Audio Control (WCAG 2.0) (Level A) If any audio on a Web page plays automatically for more than 3 seconds, either a mechanism is available to pause or stop the audio, or a mechanism is available to control audio volume independently from the overall system volume level.	Supports	The product does not contain audio that plays automatically.
 1.4.3 Contrast (Minimum) (WCAG 2.0) (Level AA) The visual presentation of text and images of text has a contrast ratio of at least 4.5:1, except for the following: Large Text: Large-scale text and images of large-scale text have a contrast ratio of at least 3:1. Incidental: Text or images of text that are part of an inactive user interface component, that are pure decoration, that are not visible to anyone, or that are part 	Partially Supports	 The product meets or exceeds minimum contrast ratios on most components containing text or images of text. A rating of Partially Supports has been given for the following reason(s): Some pages with label text, such as View All, Author, Subtitle1 and similar, have a contrast ratio of 3.51:1.

Criteria	Conformance Level	Remarks and Explanations	
of a picture that contains significant other visual content, have no contrast requirement.		 A few pages contain search placeholder text with a contrast ratio of 3.85:1. 	
 Logotypes: Text that is part of a logo or brand name has no minimum contrast requirement. 		 Tabs, such as "Home," "Recommended," "Daily news," and "Trending", have a contrast ratio of 3.51:1 if unselected. 	
1.4.4 Resize text (WCAG 2.0) (Level AA)	Partially Supports	Most text can be resized without assistive technology	
Except for captions and images of text, text can be resized without assistive technology up to 200 percent without loss of content or functionality.		up to 200 percent without loss of content or functionality. A rating of Partially Supports has been given for the following reason(s):	
		 In a few pages, there is content that overlaps, like the carousel section "Space Exploration", and cut off content, like text on the cards section, if these pages are resized to 200% at a viewport width of 1280 pixels. 	
1.4.5 Images of Text (WCAG 2.0) (Level AA)	Supports	Text is used to convey information rather than	
If the technologies being used can achieve the visual presentation, text is used to convey information rather than images of text except for the following:		images of text, except where a particular presentation of text is essential to the information being conveyed, such as in logotypes.	
 Customizable: The image of text can be visually customized to the user's requirements. 			
 Essential: A particular presentation of text is essential to the information being conveyed (includes logotypes). 			
1.4.10 Reflow (WCAG 2.1) (Level AA)	Partially Supports	Most content in the product responds and reflows as	
Content can be presented without loss of information or functionality, and without requiring scrolling in two dimensions		necessary when zoomed and does not require scrolling in two dimensions. Aa rating of Partially Supports has been given for the following reason(s)	

Criteria	Conformance Level	Remarks and Explanations
for (except for parts of the content which require two-dimensional layout for usage or meaning): • Vertical scrolling content at a width equivalent to 320 CSS pixels • Horizontal scrolling content at a height equivalent to 256		 Elements in the header and footer disappear, are cut off, and require horizontal scrolling to view when the page has a viewport width of 320 CSS pixels. In some pages there is content that disappears when the page has a viewport
CSS pixels		 width of 320 CSS pixels. The main content of the carousel slides overlaps when the page has a viewport width of 320 CSS pixels and the content becomes unreadable.
1.4.11 Non-text Contrast (WCAG 2.1) (Level AA) The visual presentation of the following has a contrast ratio of at least 3:1 against adjacent color(s).	Partially Supports	Most user interface components and meaningful graphics in the product have a contrast ratio of at least 3:1 against adjacent colors. A rating of Partially Supports has been given for the following reason(s):
 User Interface Components: Visual information required to identify user interface components and states (except for inactive components or where the appearance of the component is determined by the user agent and not modified by the author). 		 Column sort icons with a contrast ratio of 1.45:1. Focus indicator of cells in table grid with a contrast ratio of 1.98:1.
 Graphical Objects: Parts of graphics required to understand the content (except when a particular presentation of graphics is essential to the information being conveyed). 		 Show/Hide eye icon buttons and context menus with a contrast ratio of 2.70:1. Simple template image buttons with a contrast ratio of 1.66:1.
1.4.12 Text Spacing (WCAG 2.1) (Level AA) In content implemented using markup languages that support the following text style properties, no loss of content or functionality occurs by setting all of the following and by changing no other style property:	Partially Supports	Most content in the product responds as necessary when users override author specified text styles. A rating of Partially Supports has been given for the following reason(s):

Conformance Level	Remarks and Explanations
ne font	 Content on the Output 1- and 6- pages overflows and is truncated when applying
s the font	custom text spacing.
ne font	
e.	
el AA) Partially Supports	Some content in the product that is made visible via
eyboard then	hover or focus is not dismissible, hoverable, or persistent. A rating of Partially Supports has been given for the following reason(s):
ss the or	 A few pages contain tooltips in charts, info buttons and color settings that are not dismissible without moving out the mouse pointer or keyboard focus.
ional e	
le until dismisses	
i e i e i	e font the font e font Partially Supports yboard then s the or e or onal e until

WCAG Principle 2: Operable

User interface components and navigation must be operable. This includes guidelines for <u>Keyboard Accessibility</u>, providing for <u>Enough Time</u> and <u>Seizures and Physical Reactions</u>, and content that is <u>Navigable</u> for various <u>Input Modalities</u>.

Table 5: WCAG Principle 2 Success Criteria - Operable

Criteria	Conformance Level	Remarks and Explanations
2.1.1 Keyboard (WCAG 2.0) (Level A) All functionality of the content is operable through a keyboard interface without requiring specific timings for individual keystrokes, except where the underlying function requires input that depends on the path of the user's movement and not just	Does Not Support	Some interactive elements are available using the keyboard. However, most interactive elements are not available through a keyboard interface. A rating of Does Not Support has been given for the following reason(s):
the endpoints.		 Numerous interactive controls such as buttons, combo boxes, and others, do not receive keyboard focus.
		 The map can only be rotated with the mouse, there is no keyboard functionality that allows this interaction.
		 Charts with tooltips are not keyboard focusable.
2.1.2 No Keyboard Trap (WCAG 2.0) (Level A)	Supports	The product does not feature any content or controls
If keyboard focus can be moved to a component of the page using a keyboard interface, then focus can be moved away from that component using only a keyboard interface, and, if it requires more than unmodified arrow or tab keys or other standard exit methods, the user is advised of the method for moving focus away.		that cause a keyboard trap.
2.1.4 Character Key Shortcuts (WCAG 2.1) (Level A)	Supports	The product does not currently include any character key shortcuts implemented in content.

Criteria	Conformance Level	Remarks and Explanations
If a keyboard shortcut is implemented in content using only letter (including upper-case and lower-case letters), punctuation, number, or symbol characters, then at least one of the following is true:		
 Turn off: A mechanism is available to turn the shortcut off. 		
 Remap: A mechanism is available to remap the shortcut to use one or more non-printable keyboard characters (e.g. Ctrl, Alt, etc.). 		
 Active only on focus: The keyboard shortcut for a user interface component is only active when that component has focus. 		
2.2.1 Timing Adjustable (WCAG 2.0) (Level A)	Supports	The product does not currently contain content that requires time limits or timed interactions.
For each time limit that is set by the content, at least one of the following is true:		
 Turn off: The user is allowed to turn off the time limit before encountering it. 		
 Adjust: The user is allowed to adjust the time limit before encountering it over a wide range that is at least ten times the length of the default setting. 		
 Extend: The user is warned before time expires and given at least 20 seconds to extend the time limit with a simple action (for example, "press the space bar"), and the user is allowed to extend the time limit at least ten times. 		
 Real-time Exception: The time limit is a required part of a real-time event (for example, an auction), and no alternative to the time limit is possible. 		
 Essential Exception: The time limit is essential and extending it would invalidate the activity. 		

Criteria	Conformance Level	Remarks and Explanations
 20 Hour Exception: The time limit is longer than 20 hours. 		
This success criterion should be considered in conjunction with Success Criterion 3.2.1, which puts limits on changes of content or context as a result of user action.		
2.2.2 Pause, Stop, Hide (WCAG 2.0) (Level A)	Partially Supports	Most moving, blinking, scrolling, and auto-updating
For moving, blinking, scrolling, or auto-updating information, all of the following are true:	in Oi	information in the product can be paused, stopped, or hidden by the user. A rating of Partially Supports has been given for the following reasons:
 Moving, blinking, scrolling: For any moving, blinking or scrolling information that (1) starts automatically, (2) lasts more than five seconds, and (3) is presented in 		 There are carousels that play automatically without providing a tool to avoid this action.
parallel with other content, there is a mechanism for the user to pause, stop, or hide it unless the movement, blinking, or scrolling is part of an activity where it is essential.		 When a card in the "Scrolling" section is hovered over, the background scrolls continuously.
 Auto-updating: For any auto-updating information that (1) starts automatically and (2) is presented in parallel with other content, there is a mechanism for the user to pause, stop, or hide it or to control the frequency of the update unless the auto-updating is part of an activity where it is essential. 		 Images in Bookmarks section that play automatically without providing a tool to avoi this action.
2.3.1 Three Flashes or Below Threshold (WCAG 2.0) (Level A)	Supports	The product does not contain flashing content.
Web pages do not contain anything that flashes more than three times in any one second period, or the flash is below the general flash and red flash thresholds.		
2.4.1 Bypass Blocks (WCAG 2.0) (Level A)	Supports	The product contains mechanisms that allows users to bypass blocks of content, such as skip nav links,

Criteria	Conformance Level	Remarks and Explanations
A mechanism is available to bypass blocks of content that are repeated on multiple web pages.		and landmarks and headings which facilitate the bypass function.
2.4.2 Page Titled (WCAG 2.0) (Level A) Web pages have titles that describe topic or purpose.	Partially Supports	Page titles describe the high-level topic or purpose of the pages in most cases. A rating of Partially Supports has been given for the following reason(s): • The page in the telephone iframe has no <title> attribute.</td></tr><tr><td>2.4.3 Focus Order (WCAG 2.0) (Level A) If a web page can be navigated sequentially and the navigation sequences affect meaning or operation, focusable components receive focus in an order that preserves meaning and operability.</td><td>Partially Supports</td><td> Most components within the product receive focus in a meaningful order. A rating of Partially Supports has been given for the following reason(s): Dialogs on the map do not receive focus when they appear. After activating the "Start" button in the Bookmarks settings, focus does not move to the new content. The focus order of interactive elements in a few pages is illogical. </td></tr><tr><td>2.4.4 Link Purpose (In Context) (WCAG 2.0) (Level A) The purpose of each link can be determined from the link text alone or from the link text together with its programmatically determined link context, except where the purpose of the link would be ambiguous to users in general.</td><td>Partially Supports</td><td> The purpose of most links in the product can be determined from the link text alone or from the programmatic context of the link. A rating of Partially Supports has been given for the following reason(s): Some links lack accessible names e.g., the telephone icon controls. Some links with identical names such as "View all" lack more descriptive names. In some pages, the question mark icon links lack descriptive accessible names, as they </td></tr></tbody></table></title>

Criteria	Conformance Level	Remarks and Explanations
		are all named as "Opens in new window" but the purpose of the control is not included.
2.4.5 Multiple Ways (WCAG 2.0) (Level AA) More than one way is available to locate a web page within a set of web pages except where the web page is the result of, or a step in, a process.	Supports	Multiple ways of locating content are provided, such as search and global navigation systems, except when the location is the result of, or a step in, a process. The product does not provide a set of pages or apps and is not otherwise implemented in a way that makes it subject to this criterion.
2.4.6 Headings and Labels (WCAG 2.0) (Level AA) Headings and labels describe topic or purpose.	Partially Supports	Most content headings and labels are descriptive and unique. A rating of Partially Supports has been given for the following reason(s):
		 Button controls in Trending card rows all have the same label and not descriptive accessible names.
		 Multiple controls, such as "Actions", "Previous", "Next" and "Options", are used repeatedly on the Output 5 page but they all lack distinguishable accessible names.
		 The code icon button has a label of "Swipe" that does not accurately describe the purpose of the control.
2.4.7 Focus Visible (WCAG 2.0) (Level AA) Any keyboard operable user interface has a mode of operation where the keyboard focus indicator is visible.	Partially Supports	Most focusable elements in the product have a visible keyboard focus indicator. A rating of Partially Supports has been given for the following reason(s): • In some maps, controls, such as "Zoom in", "Zoom out", "Search", and "Home", among others do not have a visible focus indicator.

Criteria	Conformance Level	Remarks and Explanations
		 The search button on the "Enter a Hotel Name or destination" search box lacks a visible focus indicator.
		 The dropdown control "Direction" has an ambiguous focus indicator while navigating the options.
2.4.11 Focus Not Obscured (Minimum) (WCAG 2.2) (Level AA)	Supports	The product does not contain components that obscure the interface. Components receiving
When a user interface component receives keyboard focus, the component is not entirely hidden due to author-created content.		keyboard focus throughout the product remain at least partially visible, and are never entirely hidden or obscured.
 Where content in a configurable interface can be repositioned by the user, then only the initial positions of user-movable content are considered for testing and conformance of this Success Criterion. 		
 Content opened by the user may obscure the component receiving focus. If the user can reveal the focused component without advancing the keyboard focus, the component with focus is not considered hidden due to author-created content. 		
Does not currently apply to <u>Revised Section 508</u> or <u>EN 301 549</u> Standards.		
2.5.1 Pointer Gestures (WCAG 2.1) (Level A)	Supports	The product does not require multi-point or path-
All functionality that uses multipoint or path-based gestures for operation can be operated with a single pointer without a path-based gesture, unless a multipoint or path-based gesture is essential.		based pointer gestures for operation.
2.5.2 Pointer Cancellation (WCAG 2.1) (Level A)	Supports	The product contains only functionality that can be
For functionality that can be operated using a single pointer, at least one of the following is true:		activated on the up event of a single pointer.

Criteria	Conformance Level	Remarks and Explanations
 No Down-Event: The down-event of the pointer is not used to execute any part of the function. 		
 Abort or Undo: Completion of the function is on the up- event, and a mechanism is available to abort the function before completion or to undo the function after completion. 		
 Up Reversal: The up-event reverses any outcome of the preceding down-event. 		
 Essential: Completing the function on the down-event is essential. 		
2.5.3 Label in Name (WCAG 2.1) (Level A)	Partially Supports	The product includes the visible label for most user interface controls within the accessible name. A rating of Partially Supports has been given for the following reason(s):
For user interface components with labels that include text or images of text, the name contains the text that is presented visually.		
violany.		 Buttons, such as hamburger menus and home controls, do not have accessible names.
		 There are select controls without a programmatically associated visual label describing their purpose.
		 The "Initial View" radio buttons have visual labels, but these labels are not programmatically associated with the radio buttons.
2.5.4 Motion Actuation (WCAG 2.1) (Level A)	Supports	The product does not contain any functionality that can be operated by device motion or user motion.
Functionality that can be operated by device motion or user motion can also be operated by user interface components and responding to the motion can be disabled to prevent accidental actuation, except when:		

Criteria	Conformance Level	Remarks and Explanations
 Supported Interface: The motion is used to operate functionality through an accessibility supported interface. 		
 Essential: The motion is essential for the function and doing so would invalidate the activity. 		
2.5.7 Dragging Movements (WCAG 2.2) (Level AA)	Supports	The product does not currently contain any
All functionality that uses a dragging movement for operation can be achieved by a single pointer without dragging, unless dragging is essential or the functionality is determined by the user agent and not modified by the author.		functionality that requires dragging movements.
Does not currently apply to Revised Section 508 or EN 301 549 Standards.		
2.5.8 Target Size (Minimum) (WCAG 2.2) (Level AA)	Partially Supports	In most instances, the product's active controls mee
The size of the target for pointer inputs is at least 24 by 24 CSS pixels, except where:		the target size minimum. A rating of Partially Supports has been given for the following reason(s):
 Spacing: Undersized targets (those less than 24 by 24 CSS pixels) are positioned so that if a 24 CSS pixel diameter circle is centered on the bounding box of each, the circles do not intersect another target or the circle for another undersized target. 		 The drag handle in Tools Setting for 3D Toolbox has a size less than 24 pixels.
 Equivalent: The function can be achieved through a different control on the same page that meets this criterion. 		
 Inline: The target is in a sentence or its size is otherwise constrained by the line-height of non-target text. 		
 User agent control: The size of the target is determined by the user agent and is not modified by the author. 		
 Essential: A particular presentation of the target is essential or is legally required for the information being conveyed. 		

Criteria Conformance Level Remarks and Explanations

Does not currently apply to Revised Section 508 or EN 301 549 Standards.

WCAG Principle 3: Understandable

Information and the operation of user interface must be understandable. This includes guidelines for content that is <u>Readable</u> and <u>Predictable</u>, and provides <u>Input</u>
<u>Assistance</u>.

Table 6: WCAG Principle 3 Success Criteria - Understandable

Criteria	Conformance Level	Remarks and Explanations
3.1.1 Language of Page (WCAG 2.0) (Level A) The default human language of each web page can be programmatically determined.	Partially Supports	The language of each page is programmatically determinable throughout the majority of the product. A rating of Partially Supports has been given for the following reason(s):
		 The language of the page in the Telephone iframe is unspecified.
3.1.2 Language of Parts (WCAG 2.0) (Level AA)	Supports	Content in the product is only presented in one
The human language of each passage or phrase in the content can be programmatically determined except for proper names, technical terms, words of indeterminate language, and words or phrases that have become part of the vernacular of the immediately surrounding text.		language at a time.
3.2.1 On Focus (WCAG 2.0) (Level A)	Supports	User interface components in the product do not initiate a change of context when they receive focus.
When any component receives focus, it does not initiate a change of context.		
3.2.2 On Input (WCAG 2.0) (Level A)	Supports	Changes of context do not occur automatically on user input.
Changing the setting of any user interface component does not automatically cause a change of context unless the user has been advised of the behavior before using the component.		
3.2.3 Consistent Navigation (WCAG 2.0) (Level AA)	Supports	When navigational mechanisms are repeated in the
Navigational mechanisms that are repeated on multiple web pages within a set of web pages occur in the same relative		product, they occur in a consistent relative order and appearance.

Criteria	Conformance Level	Remarks and Explanations
order each time they are repeated, unless a change is initiated by the user.		
3.2.4 Consistent Identification (WCAG 2.0) (Level AA)	Partially Supports	The majority of components with the same
Components that have the same functionality within a set of web pages are identified consistently.		functionality are identified consistently in the product. A rating of Partially Supports has been given for the following reason(s):
		 Multiple controls with the same functionality that load the Layer tab of the "Web Map" screen are found with different accessible names.
3.2.6 Consistent Help (WCAG 2.2) (Level A)	Supports	Help mechanisms that are repeated throughout the
If a web page contains any of the following help mechanisms, and those mechanisms are repeated on multiple web pages within a set of web pages, they occur in the same order relative to other page content, unless a change is initiated by the user:		product occur consistently and in the same order relative to other content.
Human contact details		
Human contact mechanism		
Self-help option		
 A fully automated contact mechanism 		
Does not currently apply to Revised Section 508 or EN 301 549 Standards.		
3.3.1 Error Identification (WCAG 2.0) (Level A)	Supports	Where input errors are automatically detected in the
If an input error is automatically detected, the item that is in error is identified and the error is described to the user in text.		product, items in error are identified and error messages are conveyed to assistive technologies or in text.
3.3.2 Labels or Instructions (WCAG 2.0) (Level A)	Partially Supports	The product provides sufficient instructions for user
Labels or instructions are provided when content requires user input.		input in most cases. A rating of Partially Supports has been given for the following reason(s):

Criteria	Conformance Level	Remarks and Explanations
		 Some interactive controls, including sliders and combo boxes, lack a persistent visual label.
3.3.3 Error Suggestion (WCAG 2.0) (Level AA)	Supports	The product does not contain any content that requires user input.
If an input error is automatically detected and suggestions for correction are known, then the suggestions are provided to the user, unless it would jeopardize the security or purpose of the content.		
3.3.4 Error Prevention (Legal, Financial, Data) (WCAG 2.0) (Level AA)	Supports	The product does not process legal commitments or financial transactions.
For web pages that cause legal commitments or financial transactions for the user to occur, that modify or delete user-controllable data in data storage systems, or that submit user test responses, at least one of the following is true:		
Reversible: Submissions are reversible		
 Checked: Data entered by the user is checked for input errors and the user is provided an opportunity to correct them 		
 Confirmed: A mechanism is available for reviewing, confirming, and correcting information before finalizing the submission 		

Criteria	Conformance Level	Remarks and Explanations
3.3.7 Redundant Entry (WCAG 2.2) (Level A)	Supports	The product does not currently request user
Information previously entered by or provided to the user that is required to be entered again in the same process is either autopopulated, or available for the user to select. Except when one of the following is true:		information in multi-step processes.
 re-entering the information is essential 		
 the information is required to ensure the security of the content 		
 previously entered information is no longer valid 		
Does not currently apply to Revised Section 508 or EN 301 549 Standards.		
3.3.8 Accessible Authentication (Minimum) (WCAG 2.2) (Level AA)	Supports	The product does not currently require an authentication process containing a cognitive function test.
A cognitive function test (such as remembering a password or solving a puzzle) is not required for any step in an authentication process unless that step provides at least one of the following:		
Alternative: Another authentication method that does not rely on a cognitive function test.		
 Mechanism: A mechanism is available to assist the user in completing the cognitive function test. 		
 Object Recognition: The cognitive function test is to recognize objects. 		
 Personal Content: The cognitive function test is to identify non-text content the user provided to the Web site. 		
Does not currently apply to Revised Section 508 or EN 301 549 Standards.		

WCAG Principle 4: Robust

Content must be robust enough that it can be interpreted reliably by a wide variety of user agents, including assistive technologies. This includes guidelines for content that is <u>Compatible</u>.

Table 7: WCAG Principle 4 Success Criteria - Robust

Criteria	Conformance Level	Remarks and Explanations
4.1.1 Parsing (Obsolete and removed) This criterion was originally adopted to address problems that assistive technology had directly parsing HTML. Assistive technology no longer has any need to directly parse HTML. Consequently, these problems either no longer exist or are addressed by other criteria. This criterion no longer has utility and is removed.	Supports	For WCAG 2.0, 2.1, EN 301 549, and Revised 508 Standards, 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. This criterion is obsolete and removed for WCAG 2.2.
4.1.2 Name, Role, Value (WCAG 2.0) (Level A) For all user interface components (including but not limited to: form elements, links and components generated by scripts), the name and role can be programmatically determined; states, properties, and values that can be set by the user can be programmatically set; and notification of changes to these items is available to user agents, including assistive technologies.	Does Not Support	 The majority of user interface components in the product do not convey their name, role, or value to assistive technology. A rating of Does Not Support has been given for the following reason(s): Numerous custom controls do not provide name, state, and role information. Multiple tabs lack appropriate role, name, and state information. Buttons in the map, such as Pan or Rotate, lack appropriate role information. Carousel slide controls without appropriate name and role information. Multiple dialogs are without name and role
4.1.3 Status Messages (WCAG 2.1) (Level AA) In content implemented using markup languages, status messages can be programmatically determined through	Partially Supports	information. The majority of status messages, when provided in the product, are presented in a way that can be programmatically determined and do not require that they

Criteria	Conformance Level	Remarks and Explanations
role or properties such that they can be presented to the user by assistive technologies without receiving focus.		receive focus. A rating of Partially Supports has been given for the following reason(s):
		 When a city is selected on the map, the line graph and dot graph update below this map, but this update is not announced to screen reader users.
		 When a bookmark button is activated, the map updates but this is not communicated to screen reader users.

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Chapter 3: Functional Performance Criteria

Table 8: Revised Section 508 Chapter 3 - Functional Performance Criteria

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision Where a visual mode of operation is provided, ICT shall provide	Does Not Support	A rating of Does Not Support has been given due to the following related WCAG criteria:
at least one mode of operation that does not require user vision. Related WCAG success criteria:		 Numerous custom controls do not provide name, state, and role information.
 Perceivable: 1.1.1 Non-text Content, 1.2.1 Audio-only and Video-only (Prerecorded), 1.2.3 Audio Description or Media Alternative (Prerecorded), 1.2.5 Audio Description (Prerecorded), 1.3.1 Info and Relationships, 1.3.2 Meaningful Sequence, 1.3.3 Sensory Characteristics, 1.3.5 Identify Input Purpose, 1.4.1 Use of Color, 1.4.2 Audio Control, 1.4.5 Images of Text, 1.4.10 Reflow, 1.4.13 Content on Hover or Focus Operable: 2.1.1 Keyboard, 2.1.2 No Keyboard Trap, 2.1.4 Character Key Shortcuts, 2.2.1 Timing Adjustable, 2.2.2 Pause, Stop, Hide, 2.4.1 Bypass Blocks, 2.4.2 Page Titled, 2.4.3 Focus Order, 2.4.4 Link Purpose (In Context), 2.4.5 Multiple Ways, 2.4.6 Headings and Labels, 2.5.1 Pointer Gestures, 2.5.2 Pointer Cancellation, 2.5.3 Label in Name, 2.5.4 Motion Actuation 		 Meaningful images in some pages lack textual equivalents.
		 Some pages have content that functions as a heading but does not use heading markup.
		 The reading order is not logical in one of the pages.
		 Some meaningful content uses color alone to be distinguished.
		 Numerous interactive controls such as buttons, combo boxes, and others, do not receive keyboard focus.
		 A page in an iframe has no accessible name.
 <u>Understandable</u>: 3.1.1 Language of Page, 3.1.2 Language of Parts, 3.2.1 On Focus, 3.2.2 On Input, 3.2.3 Consistent Navigation, 3.2.4 Consistent Identification, 3.3.1 Error Identification, 3.3.2 Labels or Instructions, 3.3.3 Error Suggestion, 3.3.4 Error Prevention 		 In some pages, the focus order of some elements is not logical.
		 In some pages, there are links lacking accessible names.
 <u>Robust</u>: 4.1.1 Parsing, 4.1.2 Name, Role, Value, 4.1.3 Status Messages 		 There are repeated controls that use the same accessible name but lack descriptive names.

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Criteria Conformance Level Remarks and Explanations • There are functionalities that perform the same action but are not consistently

- identified.
- Some visually hidden elements are exposed to assistive technology.
- There are embedded canvas elements without a textual equivalent.
- Some pages contain headings with levels that do not represent the visual hierarchy of the content.
- There are some instances, the visual presentation of text and images of text have lower contrast ratio against adjacent color(s)
- Elements in the header and footer disappear, are cut off, and require horizontal scrolling to view when the page has a viewport width of 320 CSS pixels. Some pages have content that disappears when the page has a viewport width of 320 CSS pixels. The main content of the carousel slides overlaps when the page has a viewport width of 320 CSS pixels and the content becomes unreadable.
- There are some areas like column sort icons. focus indicator of cells in table grid, show/hide eye icon buttons, and simple template image buttons have lower contrast ratio than 3:1.
- A few pages contain tooltips in charts, and info buttons and color settings that are not dismissible without moving the mouse pointer or keyboard focus.

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Criteria	Conformance Level	Remarks and Explanations
		 There are some areas where the status message is not announced to screen reader users.
 302.2 With Limited Vision Where a visual mode of operation is provided, ICT shall provide at least one mode of operation that enables users to make use of limited vision. Related WCAG success criteria: Perceivable: 1.1.1 Non-text Content, 1.2.1 Audio-only and Video-only (Prerecorded), 1.2.2 Captions (Prerecorded), 1.2.3 Audio Description or Media Alternative (Prerecorded), 1.2.4 Captions (Live), 1.2.5 Audio Description (Prerecorded), 1.3.1 Info and Relationships, 1.3.2 Meaningful Sequence, 1.3.3 Sensory Characteristics, 1.3.5 Identify Input Purpose, 1.4.1 Use of Color, 1.4.3 Contrast (Minimum), 1.4.4 Resize Text, 1.4.5 Images of Text, 1.4.10 Reflow, 1.4.11 Non-text Contrast, 1.4.12 Text Spacing, 1.4.13 Content on Hover or Focus Operable: 2.1.1 Keyboard, 2.1.2 No Keyboard Trap, 2.1.4 	Partially Supports	 A rating of Partially Supports has been given due to the following related WCAG criteria: Some embedded canvas elements without a textual equivalent. There is a page with a table that does not have its table headers associated with the cells. There are tooltips that cannot be operated with the keyboard. In a few pages, the content does not adjust appropriately but overlaps, disappears, or is cut off when the page is resized to 200% having a viewport width of 1280 pixels.
Character Key Shortcuts, 2.2.1 Timing Adjustable, 2.2.2 Pause, Stop, Hide, 2.3.1 Three Flashes or Below Threshold, 2.4.1 Bypass Blocks, 2.4.2 Page Titled, 2.4.3 Focus Order, 2.4.4 Link Purpose (In Context), 2.4.5 Multiple Ways, 2.4.6 Headings and Labels, 2.4.7 Focus Visible, 2.5.1 Pointer Gestures, 2.5.2 Pointer Cancellation, 2.5.3 Label in Name, 2.5.4 Motion Actuation • Understandable: 3.1.1 Language of Page, 3.1.2 Language of Parts, 3.2.1 On Focus, 3.2.2 On Input, 3.2.3 Consistent Navigation, 3.2.4 Consistent Identification, 3.3.1 Error Identification, 3.3.2 Labels or Instructions, 3.3.3 Error Suggestion, 3.3.4 Error Prevention • Robust: 4.1.1 Parsing, 4.1.2 Name, Role, Value, 4.1.3 Status Messages		 Dialogs on the map do not receive focus when they appear. The question marks links in some pages do not have meaningful accessible names. Some interactive controls including sliders and combo boxes lack a persistent visual label. Multiple tabs lack appropriate role, name, and state information. Some visually hidden elements are exposed to assistive technology. There are embedded canvas elements without a textual equivalent.

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 Some pages contain headings with levels that do not represent the visual hierarchy of the content.

- There are some instances, the visual presentation of text and images of text have lower contrast ratio against adjacent color(s)
- There are lacks visible focus indicator in some areas.
- There are some areas like column sort icons, focus indicator of cells in table grid, show/hide eye icon buttons, and simple template image buttons have lower contrast ratio than 3:1.
- Elements in the header and footer disappear, are cut off, and require horizontal scrolling to view when the page has a viewport width of 320 CSS pixels. Some pages have content that disappears when the page has a viewport width of 320 CSS pixels. The main content of the carousel slides overlaps when the page has a viewport width of 320 CSS pixels and the content becomes unreadable.
- A few pages contain tooltips in charts, and info buttons and color settings that are not dismissible without moving the mouse pointer or keyboard focus.
- There are some areas where the status message is not announced to screen reader users.

Criteria	Conformance Level	Remarks and Explanations
 302.3 Without Perception of Color Where a visual mode of operation is provided, ICT shall provide at least one visual mode of operation that does not require user perception of color. Related WCAG success criteria: Perceivable: 1.3.3 Sensory Characteristics, 1.4.1 Use of Color, 1.4.3 Contrast (Minimum), 1.4.5 Images of Text, 1.4.11 Non-text Contrast, 1.4.12 Text Spacing Operable: 2.2.2 Pause, Stop, Hide, 2.3.1 Three Flashes or Below Threshold, 2.4.3 Focus Order, 2.4.4 Link Purpose (In Context), 2.4.5 Multiple Ways, 2.4.6 Headings and Labels, 2.4.7 Focus Visible, 2.5.3 Label in Name Understandable: 3.2.2 On Input, 3.2.3 Consistent Navigation, 3.2.4 Consistent Identification, 3.3.1 Error Identification, 3.3.4 Error Prevention Robust: 4.1.1 Parsing, 4.1.2 Name, Role, Value, 4.1.3 Status Messages 	Conformance Level Partially Supports	 A rating of Partially Supports has been given due to the following related WCAG criteria: A few pages contain text that lacks required contrast against the adjacent colors. Some meaningful content uses color alone to be distinguished. Some elements do not meet the required minimum color contrast ratio. There are some instances, the visual presentation of text and images of text have lower contrast ratio against adjacent color(s) There are some areas like column sort icons, focus indicator of cells in table grid, show/hide eye icon buttons, and simple template image buttons have lower contrast ratio than 3:1. There are content on some pages that overflows and truncated when applying custom text spacing. In some pages, the focus order of some elements is not logical. In some pages, there are links lacking accessible names. There are repeated controls that use the same accessible name but lack descriptive names. There are functionalities that perform the same action but are not consistently
		identified.

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Criteria	Conformance Level	Remarks and Explanations
302.4 Without Hearing	Supports	The product does not require the use of hearing.
Where an audible mode of operation is provided, ICT shall provide at least one mode of operation that does not require user hearing.		
Related WCAG success criteria:		
 Perceivable: 1.1.1 Non-text Content, 1.2.1 Audio-only and Video-only (Prerecorded), 1.2.2 Captions (Prerecorded), 1.2.3 Audio Description or Media Alternative (Prerecorded), 1.2.4 Captions (Live), 1.2.5 Audio Description (Prerecorded), 1.3.3 Sensory Characteristics, 1.4.2 Audio Control 		
 <u>Understandable</u>: 3.1.1 Language of Page, 3.1.2 Language of Parts, 3.2.1 On Focus, 3.3.4 Error Prevention 		
 Robust: 4.1.1 Parsing, 4.1.2 Name, Role, Value, 4.1.3 Status Messages 		
302.5 With Limited Hearing	Supports	The product does not require the use of hearing.
Where an audible mode of operation is provided, ICT shall provide at least one mode of operation that enables users to make use of limited hearing.		
Related WCAG success criteria:		
 Perceivable: 1.1.1 Non-text Content, 1.2.1 Audio-only and Video-only (Prerecorded), 1.2.2 Captions (Prerecorded), 1.2.3 Audio Description or Media Alternative (Prerecorded), 1.2.4 Captions (Live), 1.2.5 Audio Description (Prerecorded), 1.3.3 Sensory Characteristics, 1.4.2 Audio Control 		
 <u>Understandable</u>: 3.1.1 Language of Page, 3.1.2 Language of Parts, 3.2.1 On Focus, 3.3.4 Error Prevention 		
Robust: 4.1.1 Parsing, 4.1.2 Name, Role, Value, 4.1.3 Status Messages		
302.6 Without Speech	Supports	The product does not require the use of speech.

Criteria Conformance Level Remarks and Explanations

Where speech is used for input, control, or operation, ICT shall provide at least one mode of operation that does not require user speech.

Related WCAG success criteria:

• Robust: 4.1.1 Parsing, 4.1.2 Name, Role, Value, 4.1.3 Status Messages

302.7 With Limited Manipulation

Where a manual mode of operation is provided, ICT shall provide at least one mode of operation that does not require fine motor control or simultaneous manual operations.

Related WCAG success criteria:

- Perceivable: 1.1.1 Non-text Content
- Operable: 2.1.1 Keyboard, 2.1.2 No Keyboard Trap, 2.1.4 Character Key Shortcuts, 2.2.1 Timing Adjustable, 2.2.2 Pause, Stop, Hide, 2.3.1 Three Flashes or Below Threshold, 2.4.1 Bypass Blocks, 2.4.2 Page Titled, 2.4.3 Focus Order, 2.4.4 Link Purpose (In Context), 2.4.5 Multiple Ways, 2.4.6 Headings and Labels, 2.4.7 Focus Visible, 2.5.1 Pointer Gestures, 2.5.2 Pointer Cancellation, 2.5.3 Label in Name, 2.5.4 Motion Actuation
- <u>Understandable</u>: 3.2.1 On Focus, 3.2.2 On Input, 3.2.3
 Consistent Navigation, 3.2.4 Consistent Identification, 3.3.1
 Error Identification, 3.3.2 Labels or Instructions, 3.3.3 Error Suggestion, 3.3.4 Error Prevention
- Robust: 4.1.1 Parsing, 4.1.2 Name, Role, Value, 4.1.3 Status Messages

Partially Supports

A rating of Partially Supports has been given due to the following related WCAG criteria:

- Interactive controls across the product cannot be navigated to and operated via keyboard.
- There are dialogs in some pages that do not gain focus when they appear.
- There are functionalities that do not provide a visible focus indicator.
- Meaningful images in some pages lack textual equivalents.
- Some pages have decorative images that are not marked as such.
- Some visually hidden elements are exposed to assistive technology.
- There are embedded canvas elements without a textual equivalent.
- Numerous interactive controls such as buttons, combo boxes, and others, do not receive keyboard focus.
- The map can only be rotated with the mouse, there is no keyboard functionality that allows this interaction.
- Charts with tooltips are not keyboard focusable.
- Multiple tabs lack appropriate role, name, and state information.
- Buttons in the map, such as Pan or Rotate, lack appropriate role information.
- Carousel slide controls without appropriate name and role information.

Criteria	Conformance Level	Remarks and Explanations
		 Multiple dialogs are without name and role information.
302.8 With Limited Reach and Strength	Supports	The product's features allow people with limited
Where a manual mode of operation is provided, ICT shall provide at least one mode of operation that is operable with limited reach and limited strength.		reach or strength to interact with the user interface.
Related WCAG success criteria:		
 <u>Perceivable</u>: 1.1.1 Non-text Content, 1.2.2 Captions (Prerecorded) 		
 Operable: 2.1.1 Keyboard, 2.1.2 No Keyboard Trap, 2.1.4 Character Key Shortcuts, 2.2.1 Timing Adjustable, 2.2.2 Pause, Stop, Hide, 2.3.1 Three Flashes or Below Threshold, 2.4.1 Bypass Blocks, 2.4.3 Focus Order, 2.4.4 Link Purpose (In Context), 2.4.5 Multiple Ways, 2.4.6 Headings and Labels, 2.4.7 Focus Visible, 2.5.1 Pointer Gestures, 2.5.2 Pointer Cancellation, 2.5.3 Label in Name, 2.5.4 Motion Actuation 		
 <u>Understandable</u>: 3.2.1 On Focus, 3.2.2 On Input, 3.2.3 Consistent Navigation, 3.2.4 Consistent Identification, 3.3.1 Error Identification, 3.3.2 Labels or Instructions, 3.3.3 Error Suggestion, 3.3.4 Error Prevention 		
 Robust: 4.1.1 Parsing, 4.1.2 Name, Role, Value, 4.1.3 Status Messages 		
302.9 With Limited Language, Cognitive, and Learning Abilities	Partially Supports	A rating of Partially Supports has been given due to the following related WCAG criteria:
ICT shall provide features making its use by individuals with limited cognitive, language, and learning abilities simpler and		 There are pages with interactive controls that do not provide a visible focus indicator.
easier. Related WCAG success criteria:		 In some pages, the focus order of some interactive elements is not logical.
 Perceivable: 1.1.1 Non-text Content, 1.2.1 Audio-only and Video-only (Prerecorded), 1.2.3 Audio Description or Media Alternative (Prerecorded), 1.2.4 Captions (Live), 1.2.5 Audio 		 Some interactive controls have insufficiently descriptive or non-unique accessible labels.

Criteria Conformance Level Remarks and Explanations Description (Prerecorded), 1.3.1 Info and Relationships, 1.3.2 • There are select controls without a persistent Meaningful Sequence, 1.3.3 Sensory Characteristics, 1.3.5 visual label describing their purpose. Identify Input Purpose, 1.4.1 Use of Color, 1.4.2 Audio There are functionalities that perform the Control, 1.4.3 Contrast (Minimum), 1.4.4 Resize Text, 1.4.5 Images of Text, 1.4.10 Reflow, 1.4.11 Non-text Contrast, same action but are not consistently 1.4.12 Text Spacing, 1.4.13 Content on Hover or Focus identified. Operable: 2.1.1 Keyboard, 2.1.2 No Keyboard Trap, 2.1.4 There is content that plays automatically. Character Key Shortcuts, 2.2.1 Timing Adjustable, 2.2.2 lasts for more than 3 seconds, and cannot be Pause, Stop, Hide, 2.3.1 Three Flashes or Below Threshold, paused, stopped or hidden. 2.4.1 Bypass Blocks, 2.4.2 Page Titled, 2.4.3 Focus Order, 2.4.4 Link Purpose (In Context), 2.4.5 Multiple Ways, 2.4.6 Some visually hidden elements are exposed Headings and Labels, 2.4.7 Focus Visible, 2.5.1 Pointer to assistive technology. Gestures, 2.5.2 Pointer Cancellation, 2.5.3 Label in Name, There are embedded canvas elements. 2.5.4 Motion Actuation without a textual equivalent. Understandable: 3.1.1 Language of Page, 3.1.2 Language of Parts, 3.2.1 On Focus, 3.2.2 On Input, 3.2.3 Consistent Some pages contain headings with levels that Navigation, 3.2.4 Consistent Identification, 3.3.1 Error do not represent the visual hierarchy of the Identification, 3.3.2 Labels or Instructions, 3.3.3 Error content. Suggestion, 3.3.4 Error Prevention There are some instances, the visual Robust: 4.1.1 Parsing, 4.1.2 Name, Role, Value, 4.1.3 Status presentation of text and images of text have Messages lower contrast ratio against adjacent color(s) There are lacks visible focus indicator in

view when the page has a viewport width of 320 CSS pixels. Some pages have content that disappears when the page has a viewport width of 320 CSS pixels. The main

There are some areas like column sort icons.

Elements in the header and footer disappear, are cut off, and require horizontal scrolling to

focus indicator of cells in table grid, show/hide eye icon buttons, and simple template image buttons have lower contrast

some areas.

ratio than 3:1.

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Criteria	Conformance Level	Remarks and Explanations
		content of the carousel slides overlaps when the page has a viewport width of 320 CSS pixels and the content becomes unreadable.
		 A few pages contain tooltips in charts, and info buttons and color settings that are not dismissible without moving the mouse pointer or keyboard focus.
		 There are some areas where the status message is not announced to screen reader users.

Chapter 4: Hardware

ArcGIS Experience Builder is not impacted by Chapter 4: Hardware. This section has been removed from the report.

Chapter 5: Software

ArcGIS Experience Builder is a web-only product, not platform software, and is not impacted by Chapter 5: Software. This section has been removed from the report.

<u>Chapter 6</u>: Support Documentation and Services

The language included in this section is based on an internal evaluation of the ArcGIS Experience Builder support documentation and services.

Table 9: Revised Section 508 Chapter 6 - Support Documentation and Services

Criteria	Conformance Level	Remarks and Explanations
602 Support Documentation		
602.2 Accessibility and Compatibility Features	Supports	This product report is not impacted by Chapters 4
Documentation shall list and explain how to use the accessibility and compatibility features required by Chapters 4 and 5. Documentation shall include accessibility features that are built-in and accessibility features that provide compatibility with assistive technology.		and 5.
602.3 Electronic Support Documentation	Partially Supports	Web-based electronic support documentation is available for this product.
Documentation in electronic format, including Web-based self- service support, shall conform to Level A and Level AA Success Criteria and Conformance Requirements in WCAG 2.0 (incorporated by reference, see 702.10.1).		
602.4 Alternate Formats for Non-Electronic Support Documentation	Supports	Web-based electronic support documentation is available for this product.
Where support documentation is only provided in non-electronic formats, alternate formats usable by individuals with disabilities shall be provided upon request.		

Criteria	Conformance Level	Remarks and Explanations
603 Support Services		

Criteria	Conformance Level	Remarks and Explanations
603.2 Information on Accessibility and Compatibility Features	Supports	This product report is not impacted by Chapters 4 and 5 (as described in 602.2).
ICT support services shall include information on the accessibility and compatibility features required by 602.2.		
603.3 Accommodation of Communication Needs	Supports	Technical support is available directly to the user for
Support services shall be provided directly to the user or through a referral to a point of contact. Such ICT support services shall accommodate the communication needs of individuals with disabilities.		this product, and Esri Accessibility contact information is provided in this report.

EN 301 549 Report

Chapter 4: Functional Performance Statements (FPS)

Table 10: EN 301 549 Chapter 4 - Functional Performance Statements

Criteria	Conformance Level	Remarks and Explanations
4.2.1 Usage Without Vision Where ICT provides visual modes of operation, the ICT provides	Does Not Support	A rating of Does Not Support has been given due to the following related WCAG criteria:
at least one mode of operation that does not require vision. This is essential for users without vision and benefits many more users in different situations.		 Interactive controls across the product do not consistently provide accessible names and accessible role and state information.
Related WCAG success criteria: • Perceivable: 1.1.1 Non-text Content, 1.2.1 Audio-only and		 Meaningful images in some pages lack textual equivalents.
Video-only (Prerecorded), 1.2.3 Audio Description or Media Alternative (Prerecorded), 1.2.5 Audio Description (Prerecorded), 1.3.1 Info and Relationships, 1.3.2 Meaningful Sequence, 1.3.3 Sensory Characteristics, 1.3.5 Identify Input		 Content, such as page headings and table headers, do not provide appropriate markup consistently.
Purpose, 1.4.1 Use of Color, 1.4.2 Audio Control, 1.4.5 Images of Text, 1.4.10 Reflow, 1.4.13 Content on Hover or Focus		 Numerous interactive controls cannot be used with a keyboard while assistive technology is being used.
 Operable: 2.1.1 Keyboard, 2.1.2 No Keyboard Trap, 2.1.4 Character Key Shortcuts, 2.2.1 Timing Adjustable, 2.2.2 Pause, Stop, Hide, 2.4.1 Bypass Blocks, 2.4.2 Page Titled, 2.4.3 Focus Order, 2.4.4 Link Purpose (In Context), 2.4.5 		 There is content that plays automatically, lasts for more than 3 seconds, and cannot be paused, stopped or hidden.
Multiple Ways, 2.4.6 Headings and Labels, 2.5.1 Pointer Gestures, 2.5.2 Pointer Cancellation, 2.5.3 Label in Name, 2.5.4 Motion Actuation		 In a few pages, the focus order of interactive elements is not logical.
 <u>Understandable</u>: 3.1.1 Language of Page, 3.1.2 Language of Parts, 3.2.1 On Focus, 3.2.2 On Input, 3.2.3 Consistent 		 There is content inserted on some pages, but screen readers are not notified.
Navigation, 3.2.4 Consistent Identification, 3.3.1 Error Identification, 3.3.2 Labels or Instructions, 3.3.3 Error Suggestion, 3.3.4 Error Prevention		 Some visually hidden elements are exposed to assistive technology.
 Robust: 4.1.1 Parsing, 4.1.2 Name, Role, Value, 4.1.3 Status Messages 		 There are embedded canvas elements without a textual equivalent.

Criteria	Conformance Level	Remarks and Explanations
		 Some pages contain headings with levels that do not represent the visual hierarchy of the content.
		 There are some instances, the visual presentation of text and images of text have lower contrast ratio against adjacent color(s)
		 There are some areas like column sort icons, focus indicator of cells in table grid, show/hide eye icon buttons, and simple template image buttons have lower contrast ratio than 3:1.
		 Elements in the header and footer disappear, are cut off, and require horizontal scrolling to view when the page has a viewport width of 320 CSS pixels. Some pages have content that disappears when the page has a viewport width of 320 CSS pixels. The main content of the carousel slides overlaps when the page has a viewport width of 320 CSS pixels and the content becomes unreadable.
		 A few pages contain tooltips in charts, and info buttons and color settings that are not dismissible without moving the mouse pointer or keyboard focus.
		 There are some areas where the status message is not announced to screen reader users.
4.2.2 Usage With Limited Vision	Partially Supports	A rating of Partially Supports has been given due to the following related WCAG criteria:
Where ICT provides visual modes of operation, the ICT provides features that enable users to make better use of their limited		 There are interactive controls on some pages that do not provide a visible focus indicator.

Criteria Conformance Level Remarks and Explanations

vision. This is essential for users with limited vision and benefits many more users in different situations.

Related WCAG success criteria:

- Perceivable: 1.1.1 Non-text Content, 1.2.1 Audio-only and Video-only (Prerecorded), 1.2.2 Captions (Prerecorded), 1.2.3 Audio Description or Media Alternative (Prerecorded), 1.2.4 Captions (Live), 1.2.5 Audio Description (Prerecorded), 1.3.1 Info and Relationships, 1.3.2 Meaningful Sequence, 1.3.3 Sensory Characteristics, 1.3.5 Identify Input Purpose, 1.4.1 Use of Color, 1.4.3 Contrast (Minimum), 1.4.4 Resize Text, 1.4.5 Images of Text, 1.4.10 Reflow, 1.4.11 Non-text Contrast, 1.4.12 Text Spacing, 1.4.13 Content on Hover or Focus
- Operable: 2.1.1 Keyboard, 2.1.2 No Keyboard Trap, 2.1.4 Character Key Shortcuts, 2.2.1 Timing Adjustable, 2.2.2 Pause, Stop, Hide, 2.3.1 Three Flashes or Below Threshold, 2.4.1 Bypass Blocks, 2.4.2 Page Titled, 2.4.3 Focus Order, 2.4.4 Link Purpose (In Context), 2.4.5 Multiple Ways, 2.4.6 Headings and Labels, 2.4.7 Focus Visible, 2.5.1 Pointer Gestures, 2.5.2 Pointer Cancellation, 2.5.3 Label in Name, 2.5.4 Motion Actuation
- <u>Understandable</u>: 3.1.1 Language of Page, 3.1.2 Language of Parts, 3.2.1 On Focus, 3.2.2 On Input, 3.2.3 Consistent Navigation, 3.2.4 Consistent Identification, 3.3.1 Error Identification, 3.3.2 Labels or Instructions, 3.3.3 Error Suggestion, 3.3.4 Error Prevention
- Robust: 4.1.1 Parsing, 4.1.2 Name, Role, Value, 4.1.3 Status Messages

 There is meaningful content that is distinguished using color alone.

- In a few pages, the focus order of interactive elements is not logical.
- In a few pages, the content does not adjust appropriately but overlaps, disappears, or is cut off when the page is resized to 200% having a viewport width of 1280 pixels.
- Some visually hidden elements are exposed to assistive technology.
- There are embedded canvas elements without a textual equivalent.
- Some pages contain headings with levels that do not represent the visual hierarchy of the content.
- There are some instances, the visual presentation of text and images of text have lower contrast ratio against adjacent color(s)
- There are lacks visible focus indicator in some areas.
- There are some areas like column sort icons, focus indicator of cells in table grid, show/hide eye icon buttons, and simple template image buttons have lower contrast ratio than 3:1.
- Elements in the header and footer disappear, are cut off, and require horizontal scrolling to view when the page has a viewport width of 320 CSS pixels. Some pages have content that disappears when the page has a viewport width of 320 CSS pixels. The main

Criteria	Conformance Level	Remarks and Explanations
		content of the carousel slides overlaps when the page has a viewport width of 320 CSS pixels and the content becomes unreadable.
		 A few pages contain tooltips in charts, and info buttons and color settings that are not dismissible without moving the mouse pointer or keyboard focus.
		 There are some areas where the status message is not announced to screen reader users.

4.2.3 Usage Without Perception of Color

Where ICT provides visual modes of operation, the ICT provides a visual mode of operation that does not require user perception of color. This is essential for users with limited color perception and benefits many more users in different situations.

Related WCAG success criteria:

- <u>Perceivable</u>: 1.3.3 Sensory Characteristics, 1.4.1 Use of Color, 1.4.3 Contrast (Minimum), 1.4.5 Images of Text, 1.4.11 Non-text Contrast, 1.4.12 Text Spacing
- Operable: 2.2.2 Pause, Stop, Hide, 2.3.1 Three Flashes or Below Threshold, 2.4.3 Focus Order, 2.4.4 Link Purpose (In Context), 2.4.5 Multiple Ways, 2.4.6 Headings and Labels, 2.4.7 Focus Visible, 2.5.3 Label in Name
- <u>Understandable</u>: 3.2.2 On Input, 3.2.3 Consistent Navigation, 3.2.4 Consistent Identification, 3.3.1 Error Identification, 3.3.4 Error Prevention
- <u>Robust</u>: 4.1.1 Parsing, 4.1.2 Name, Role, Value, 4.1.3 Status Messages

Partially Supports

A rating of Partially Supports has been given due to the following related WCAG criteria:

- There is text label in interactive controls that lacks sufficient contrast.
- In some pages, there are meaningful elements distinguished using color alone.
- In some pages, there are non-text elements such as focus indicators or interactive controls that lack sufficient contrast.
- Some elements do not meet the required minimum color contrast ratio.
- There are some instances, the visual presentation of text and images of text have lower contrast ratio against adjacent color(s)
- There are some areas like column sort icons, focus indicator of cells in table grid, show/hide eye icon buttons, and simple template image buttons have lower contrast ratio than 3:1
- There are content on some pages that overflows and truncated when applying custom text spacing.
- In some pages, the focus order of some elements is not logical.
- In some pages, there are links lacking accessible names.
- There are repeated controls that use the same accessible name but lack descriptive names.

Criteria	Conformance Level	Remarks and Explanations
		 There are functionalities that perform the same action but are not consistently identified.
4.2.4 Usage Without Hearing	Supports	The product does not require the use of hearing.
Where ICT provides auditory modes of operation, the ICT provides at least one mode of operation that does not require hearing. This is essential for users without hearing and benefits many more users in different situations.		
Related WCAG success criteria:		
 Perceivable: 1.1.1 Non-text Content, 1.2.1 Audio-only and Video-only (Prerecorded), 1.2.2 Captions (Prerecorded), 1.2.3 Audio Description or Media Alternative (Prerecorded), 1.2.4 Captions (Live), 1.2.5 Audio Description (Prerecorded), 1.3.3 Sensory Characteristics, 1.4.2 Audio Control 		
<u>Understandable</u> : 3.1.1 Language of Page, 3.1.2 Language of Parts, 3.2.1 On Focus, 3.3.4 Error Prevention		
Robust: 4.1.1 Parsing, 4.1.2 Name, Role, Value, 4.1.3 Status Messages		
4.2.5 Usage With Limited Hearing	Supports	The product does not require the use of hearing.
Where ICT provides auditory modes of operation, the ICT provides enhanced audio features. This is essential for users		

Where ICT provides auditory modes of operation, the ICT provides enhanced audio features. This is essential for users with limited hearing and benefits many more users in different situations.

Related WCAG success criteria:

Perceivable: 1.1.1 Non-text Content, 1.2.1 Audio-only and Video-only (Prerecorded), 1.2.2 Captions (Prerecorded), 1.2.3 Audio Description or Media Alternative (Prerecorded), 1.2.4 Captions (Live), 1.2.5 Audio Description (Prerecorded), 1.3.3 Sensory Characteristics, 1.4.2 Audio Control

Criteria	Conformance Level	Remarks and Explanations
 <u>Understandable</u>: 3.1.1 Language of Page, 3.1.2 Language of Parts, 3.2.1 On Focus, 3.3.4 Error Prevention 		
 Robust: 4.1.1 Parsing, 4.1.2 Name, Role, Value, 4.1.3 Status Messages 		
4.2.6 Usage With No or Limited Vocal Capacity	Supports	The product is usable by those with no or limited
Where ICT requires vocal input from users, the ICT provides at least one mode of operation that does not require them to generate vocal output. This is essential users with no or limited vocal capability and benefits many more users in different situations.		vocal capability.
Related WCAG success criteria:		
 <u>Robust</u>: 4.1.1 Parsing, 4.1.2 Name, Role, Value, 4.1.3 Status Messages 		

4.2.7 Usage With Limited Manipulation or Strength

Where ICT requires manual actions, the ICT provides features that enable users to make use of the ICT through alternative actions not requiring manipulation, simultaneous action or hand strength. This is essential for users with limited manipulation or strength and benefits many more users in different situations.

Related WCAG success criteria:

- Perceivable: 1.1.1 Non-text Content
- Operable: 2.1.1 Keyboard, 2.1.2 No Keyboard Trap, 2.1.4 Character Key Shortcuts, 2.2.1 Timing Adjustable, 2.2.2 Pause, Stop, Hide, 2.3.1 Three Flashes or Below Threshold, 2.4.1 Bypass Blocks, 2.4.2 Page Titled, 2.4.3 Focus Order, 2.4.4 Link Purpose (In Context), 2.4.5 Multiple Ways, 2.4.6 Headings and Labels, 2.4.7 Focus Visible, 2.5.1 Pointer Gestures, 2.5.2 Pointer Cancellation, 2.5.3 Label in Name, 2.5.4 Motion Actuation
- <u>Understandable</u>: 3.2.1 On Focus, 3.2.2 On Input, 3.2.3
 Consistent Navigation, 3.2.4 Consistent Identification, 3.3.1
 Error Identification, 3.3.2 Labels or Instructions, 3.3.3 Error Suggestion, 3.3.4 Error Prevention
- Robust: 4.1.1 Parsing, 4.1.2 Name, Role, Value, 4.1.3 Status Messages

Partially Supports

A rating of Partially Supports has been given due to the following related WCAG criteria:

- Interactive controls are not consistently accessed using a keyboard across the pages.
- Interactive controls do not consistently provide a visible focus indicator.
- Meaningful images in some pages lack textual equivalents.
- Some pages have decorative images that are not marked as such.
- Some visually hidden elements are exposed to assistive technology.
- There are embedded canvas elements without a textual equivalent.
- Numerous interactive controls such as buttons, combo boxes, and others, do not receive keyboard focus.
- The map can only be rotated with the mouse, there is no keyboard functionality that allows this interaction.
- Charts with tooltips are not keyboard focusable.
- Multiple tabs lack appropriate role, name, and state information.
- Buttons in the map, such as Pan or Rotate, lack appropriate role information.
- Carousel slide controls without appropriate name and role information.
- Multiple dialogs are without name and role information.

Criteria	Conformance Level	Remarks and Explanations
4.2.8 Usage With Limited Reach	Supports The product contains functionality that is usable by people with limited reach capabilities.	
Where ICT products are free-standing or installed, all the elements required for operation will need to be within reach of all users. This is essential for users with limited reach and benefits many more users in different situations.		people with limited reach capabilities.
Related WCAG success criteria:		
Perceivable: 1.1.1 Non-text Content		
 Operable: 2.1.1 Keyboard, 2.1.2 No Keyboard Trap, 2.1.4 Character Key Shortcuts, 2.2.1 Timing Adjustable, 2.2.2 Pause, Stop, Hide, 2.3.1 Three Flashes or Below Threshold, 2.4.1 Bypass Blocks, 2.4.3 Focus Order, 2.4.4 Link Purpose (In Context), 2.4.5 Multiple Ways, 2.4.6 Headings and Labels, 2.4.7 Focus Visible, 2.5.1 Pointer Gestures, 2.5.2 Pointer Cancellation, 2.5.3 Label in Name, 2.5.4 Motion Actuation 		
 Understandable: 3.2.1 On Focus, 3.2.2 On Input, 3.2.3 Consistent Navigation, 3.2.4 Consistent Identification, 3.3.1 Error Identification, 3.3.2 Labels or Instructions, 3.3.3 Error Suggestion, 3.3.4 Error Prevention 		
 Robust: 4.1.1 Parsing, 4.1.2 Name, Role, Value, 4.1.3 Status Messages 		
4.2.9 Minimize Photosensitive Seizure Triggers	Supports	The product does not contain photosensitive seizure triggers or flashing content.
Where ICT provides visual modes of operation, the ICT provides at least one mode of operation that minimizes the potential for triggering photosensitive seizures. This is essential for users with photosensitive seizure triggers.		
Related WCAG success criteria:		
 Perceivable: 1.2.1 Audio-only and Video-only (Prerecorded), 1.2.2 Captions (Prerecorded), 1.2.3 Audio Description or Media Alternative (Prerecorded), 1.2.4 Captions (Live), 1.2.5 Audio Description (Prerecorded), 1.3.3 Sensory Characteristics,, 1.4.1 Use of Color, 1.4.3 Contrast (Minimum), 		

Criteria Conformance Level Remarks and Explanations

1.4.5 Images of Text, 1.4.11 Non-text Contrast, 1.4.13 Content on Hover or Focus

- Operable: 2.2.2 Pause, Stop, Hide, 2.3.1 Three Flashes or Below Threshold
- Robust: 4.1.1 Parsing, 4.1.2 Name, Role, Value, 4.1.3 Status Messages

4.2.10 Usage With Limited Cognition, Language, or Learning

The ICT provides features and/or presentation that makes it simpler and easier to understand, operate and use. This is essential for users with limited cognition, language or learning, and benefits many more users in different situations.

Related WCAG success criteria:

- Perceivable: 1.1.1 Non-text Content, 1.2.1 Audio-only and Video-only (Prerecorded), 1.2.2 Captions (Prerecorded), 1.2.3 Audio Description or Media Alternative (Prerecorded), 1.2.4 Captions (Live), 1.2.5 Audio Description (Prerecorded), 1.3.1 Info and Relationships, 1.3.2 Meaningful Sequence, 1.3.3 Sensory Characteristics, 1.3.5 Identify Input Purpose, 1.4.1 Use of Color, 1.4.2 Audio Control, 1.4.3 Contrast (Minimum), 1.4.4 Resize Text, 1.4.5 Images of Text, 1.4.10 Reflow, 1.4.11 Non-text Contrast, 1.4.12 Text Spacing, 1.4.13 Content on Hover or Focus
- Operable: 2.1.1 Keyboard, 2.1.2 No Keyboard Trap, 2.1.4 Character Key Shortcuts, 2.2.1 Timing Adjustable, 2.2.2 Pause, Stop, Hide, 2.3.1 Three Flashes or Below Threshold, 2.4.1 Bypass Blocks, 2.4.2 Page Titled, 2.4.3 Focus Order, 2.4.4 Link Purpose (In Context), 2.4.5 Multiple Ways, 2.4.6 Headings and Labels, 2.4.7 Focus Visible, 2.5.1 Pointer Gestures, 2.5.2 Pointer Cancellation, 2.5.3 Label in Name, 2.5.4 Motion Actuation

Partially Supports

A rating of Partially Supports has been given due to the following related WCAG criteria:

- Some interactive controls have insufficiently descriptive or non-unique accessible labels.
- There are select controls without a persistent visual label describing their purpose.
- There are functionalities that perform the same action but are not consistently identified.
- There is content that plays automatically, lasts for more than 3 seconds, and cannot be paused, stopped or hidden.
- In some pages, there are functionalities that do not provide a visible focus indicator.
- Some visually hidden elements are exposed to assistive technology.
- There are embedded canvas elements without a textual equivalent.
- Some pages contain headings with levels that do not represent the visual hierarchy of the content.

Criteria	Conformance Level	Remarks and Explanations
 Understandable: 3.1.1 Language of Page, 3.1.2 Language of Parts, 3.2.1 On Focus, 3.2.2 On Input, 3.2.3 Consistent Navigation, 3.2.4 Consistent Identification, 3.3.1 Error Identification, 3.3.2 Labels or Instructions, 3.3.3 Error Suggestion, 3.3.4 Error Prevention Robust: 4.1.1 Parsing, 4.1.2 Name, Role, Value, 4.1.3 Status Messages 		 There are some instances, the visual presentation of text and images of text have lower contrast ratio against adjacent color(s) There are lacks visible focus indicator in some areas. There are some areas like column sort icons, focus indicator of cells in table grid, show/hide eye icon buttons, and simple template image buttons have lower contrast ratio than 3:1
		 Elements in the header and footer disappear, are cut off, and require horizontal scrolling to view when the page has a viewport width of 320 CSS pixels. Some pages have content that disappears when the page has a viewport width of 320 CSS pixels. The main content of the carousel slides overlaps when the page has a viewport width of 320 CSS pixels and the content becomes unreadable.
		 A few pages contain tooltips in charts, and info buttons and color settings that are not dismissible without moving the mouse pointer or keyboard focus.
		 There are some areas where the status message is not announced to screen reader users.
4.2.11 Privacy Where ICT provides features for accessibility, the ICT maintains the privacy of users of these features at the same level as other users. Related WCAG success criteria:	Supports	The product does not cause legal commitments or financial transactions for the user to occur, does not modify or delete user-controllable data in data storage systems, and does not submit user test responses. No spoken version of characters being

Criteria Conformance Level Remarks and Explanations

Perceivable: 1.1.1 Non-text Content, 1.2.1 Audio-only and Video-only (Prerecorded), 1.2.3 Audio Description or Media Alternative (Prerecorded), 1.2.5 Audio Description (Prerecorded), 1.3.1 Info and Relationships, 1.3.2 Meaningful Sequence, 1.3.3 Sensory Characteristics, 1.3.5 Identify Input Purpose, 1.4.1 Use of Color, 1.4.5 Images of Text, 1.4.10 Reflow, 1.4.13 Content on Hover or Focus

- Operable: 2.1.1 Keyboard, 2.1.2 No Keyboard Trap, 2.1.4 Character Key Shortcuts, 2.2.1 Timing Adjustable, 2.2.2 Pause, Stop, Hide, 2.4.1 Bypass Blocks, 2.4.2 Page Titled, 2.4.3 Focus Order, 2.4.4 Link Purpose (In Context), 2.4.5 Multiple Ways, 2.4.6 Headings and Labels, 2.5.1 Pointer Gestures, 2.5.2 Pointer Cancellation, 2.5.3 Label in Name, 2.5.4 Motion Actuation
- <u>Understandable</u>: 3.1.1 Language of Page, 3.1.2 Language of Parts, 3.2.1 On Focus, 3.2.2 On Input, 3.2.3 Consistent Navigation, 3.2.4 Consistent Identification, 3.3.1 Error Identification, 3.3.2 Labels or Instructions, 3.3.3 Error Suggestion, 3.3.4 Error Prevention
- <u>Robust</u>: 4.1.1 Parsing, 4.1.2 Name, Role, Value, 4.1.3 Status Messages

mashed is available. Use of headphones is not restricted in any way.

Chapter 5: Generic Requirements

ArcGIS Experience Builder is not impacted by Chapter 5: Generic Requirements. This section has been removed from the report.

Chapter 6: ICT with Two-Way Voice Communication

ArcGIS Experience Builder is not impacted by Chapter 6: ICT with Two-Way Voice Communication. This section has been removed from the report.

Chapter 7: ICT with Video Capabilities

ArcGIS Experience Builder is not impacted by Chapter 7: ICT with Voice Capabilities. This section has been removed from the report.

Chapter 8: Hardware

ArcGIS Experience Builder is not impacted by Chapter 8: Hardware. This section has been removed from the report.

Chapter 9: Web (see WCAG section)

This section has been removed from the report.

Chapter 10: Non-Web Documents

ArcGIS Experience Builder is not impacted by Chapter 10: Non-Web Documents. This section has been removed from the report.

Chapter 11: Software

ArcGIS Experience Builder is a web-only product, not platform software, and is not impacted by Chapter 11: Software. This section has been removed from the report.

Chapter 12: Documentation and Support Services

The language included in this section is based on an internal evaluation of the ArcGIS Experience Builder support documentation and services.

Table 11: EN 301 549 Chapter 12 - Documentation and Support Services

Criteria	Conformance Level	Remarks and Explanations
12.1 Product Documentation		
12.1.1 Accessibility and Compatibility Features	Supports	Web-based electronic support documentation is available for this product.
Product documentation provided with the ICT whether provided separately or integrated within the ICT shall list and explain how to use the accessibility and compatibility features of the ICT.		
12.1.2 Accessible Documentation	Supports	Web-based electronic support documentation is available for this product.
Product documentation provided with the ICT shall be made available in at least one of the following electronic formats: web or non-web.		
12.2 Support Services		
12.2.2 Information on Accessibility and Compatibility Features		Technical support is available directly to the user for this product, and Esri Accessibility contact information is provided in this report.
ICT support services shall provide information on the accessibility and compatibility features that are mentioned in the product documentation.		
12.2.3 Effective Communication	• •	Technical support is available directly to the user for this product, and Esri Accessibility contact information is provided in this report.
ICT support services shall accommodate the communication needs of individuals with disabilities either directly or through a referral point.		

Criteria	Conformance Level	Remarks and Explanations
12.2.4 Accessible Documentation	Supports	Web-based electronic support documentation is available for this product.
Documentation provided by support services shall be made available in at least one of the following electronic formats: web or non-web.		