Esri Accessibility Conformance Report ArcGIS Workflow Manager

Report Date: JUNE 14, 2023

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Esri Accessibility Conformance Report

Product Information

Product Name/Version: ArcGIS Workflow Manager / 11.1

Report Template: Revised Section 508 Edition (based on VPAT® version 2.4)

Product Release Date: June 2023

Report Date: June 14, 2023

Product Description: ArcGIS Workflow Manager is a scalable workflow management system that automates and simplifies many aspects of performing and managing GIS and non-GIS work in an organization. It optimizes GIS operations by providing real-time tools for managing people, processes, and products required to complete work. It drives improvements in production efficiency by maintaining standardized, centralized, and repeatable workflows across your organization to reduce errors and inefficiencies and save time.

Notes: The scope of this evaluation includes critical workflows such as 1) Successfully create and run jobs, 2) Successfully design workflow, and 3) Successfully manage work. This product does not contain any prerecorded or live audio-only and video-only content.

Evaluation Methods Used: Testing ArcGIS Workflow Manager involved a combination of automated, manual, and functional testing. The product was tested by certified accessibility professionals on a selection of the application representative of ArcGIS Workflow Manager using, among other methodology, the screen reader JAWS 2022, exclusive use of the keyboard, review of Accessibility API output, and manual inspection of code. Functional testing of typical user workflows was also conducted.

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: Environmental Systems Research Institute, Inc. (Esri)

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

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

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Standards / Guidelines	Included In Report
Web Content Accessibility Guidelines 2.1	Level A (Yes) Level AA (Yes) Level AAA (No)
Revised Section 508 Standards	(Yes)
<u>EN 301 549 V3.1.1</u>	(Yes)

Table 1: Applicable Standards and Guidelines

Table 2: Record of Changes

Version	Date	Description of Changes
1.0	06/14/2023	ArcGIS Workflow Manager product release date
2.0	10/11/2023	Evaluation results and explanations updated by testing vendor (initial version)
2.1	11/15/2023	Updated to 2.4 VPAT® template and Esri ACR format
2.2	12/08/2023	Evaluation results and explanations updated by Esri internal.

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.

Terms

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

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.

Table 3: Conformance Level Definitions

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 webpages 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), 255 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. Criteria also apply to Revised Section 508 standards for Support Documentation (602.3). Report contains Level A and AA only (Revised Section 508 does not apply to AAA).

Criteria	Conformance Level	Remarks and Explanations
 1.1.1 Non-text Content (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. Controls, Input Time-Based Media Test Sensory CAPTCHA Decoration, Formatting, Invisible 	Partially Supports	 The product provides sufficient text alternatives for most non-text content, such as images, icons, and visual affordances, or is hidden from assistive technology. A rating of Partially Supports has been given for the following reason(s): All preview graphic elements are announced as "graphic" on the Shared Charts page. Some images, like portal thumbnails, serve a decorative purpose but are exposed to screen readers on the Workflow Groups page, Workflow Items page, Shared Searches page, and Work Create Panel page. There is visually hidden content that is announced to screen reader users. This occurs on the Design page.
<u>1.2.1</u> Audio-only and Video-only (Prerecorded) (Level A) 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	The product does not currently contain pre-recorded audio-only or pre-recorded video-only content.

Table 4: WCAG Principle 1 Success Criteria - Perceivable

• Prerecorded Audio-only

Criteria	Conformance Level	Remarks and Explanations
Prerecorded Video-only		
1.2.2 Captions (Prerecorded) (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.
<u>1.2.3</u> Audio Description or Media Alternative (Prerecorded) (Level A)	Supports	The product does not currently contain any prerecorded video content that would require audio
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.		description or a time-based media alternative.
1.2.4 Captions (Live) (Level AA)	Supports	The product does not currently contain live audio
Captions are provided for all live audio content in synchronized media.		content.
<u>1.2.5</u> Audio Description (Prerecorded) (Level AA)	Supports	The product does not currently contain any
Audio description is provided for all prerecorded video content in synchronized media.		prerecorded video content that would require audio description.
<u>1.3.1</u> Info and Relationships (Level A)	Partially Supports	Most user interface elements in the product provide
Information, structure, and relationships conveyed through presentation can be programmatically determined or are available in text.		programmatic and/or textual information about structure and relationships. A rating of Partially Supports has been given for the following reason(s):
		 Some visible labels, like Manage Jobs – Basic, are not programmatically associated with their input. This occurs on the following pages: Workflow Groups, Roles, and others. Some content, like Add Attachment, uses heading or list markup but does not function

Criteria	Conformance Level	Remarks and Explanations
		 as a heading or list. This occurs on the following pages: Work Create Panel, Step Details, Roles, and others. Input field, like "Search" uses the placeholder attribute to supply the accessible name. This occurs on the following pages: Shared Searches, Step Details, and others.
1.3.2 Meaningful Sequence (Level A)	Partially Supports	The reading order of most content generally matches
When the sequence in which content is presented affects its meaning, a correct reading sequence can be programmatically determined.		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 User Defined Settings page is not logical.
<u>1.3.3</u> Sensory Characteristics (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.
1.3.4 Orientation (Level AA – WCAG 2.1)	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.
<u>1.3.5</u> Identify Input Purpose (Level AA – WCAG 2.1) The purpose of each input field collecting information about the	Supports	The purpose of each input field in the product collecting information about the user can be
user can be programmatically determined when:		programmatically determined.

Criteria	Conformance Level	Remarks and Explanations	
 The input field serves a purpose identified in the Input Purposes for User Interface Components section; and 			
 The content is implemented using technologies with support for identifying the expected meaning for form input data. 			
1.4.1 Use of Color (Level A)	Partially Supports	Throughout most of the product, color is not used as	
Color is not used as the only visual means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.		the only visual means of conveying information, indicating an action, prompting a response, or distinguishing a visual element. A rating of Partial Supports has been given for the following reason	
		 Some links only use color to convey information, such as the "state". This occurs on the Work Create Panel page. 	
1.4.2 Audio Control (Level A)	Supports The product does not contain audic automatically.	The product does not contain audio that plays	
If any audio on a Webpage 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.		automatically.	
1.4.3 Contrast (Minimum) (Level AA)	Partially Supports	The product meets or exceeds minimum contrast	
The visual presentation of text and images of text has a contrast ratio of at least 4.5:1, except for the following:		of text. A rating of Partially Sup	ratios on most components containing text or images of text. A rating of Partially Supports has been given for the following reason(s):
 Large Text: Large-scale text and images of large-scale text have a contrast ratio of at least 3:1; 		 Text, with the current background, does not meet the required minimum color contrast 	
• 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 of a picture that contains significant other visual content, have no contrast requirement.		ratio on the following pages: Diagram, Workflow Items, Manage Page, Workflow Items, and others.	

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Criteria	Conformance Level	Remarks and Explanations
 Logotypes: Text that is part of a logo or brand name has no minimum contrast requirement. 		
1.4.4 Resize text (Level AA) Except for captions and images of text, text can be resized without assistive technology up to 200 percent without loss of content or functionality.	Partially Supports	Most text can be resized without assistive technology up to 200 percent without loss of content or functionality. A rating of Partially Supports has been given for the following reason(s):
		 On several pages, there is content, like the Name input field, that disappears, overlaps, or requires scrolling when the page is at 200% browser zoom and 1280-pixel width. This occurs on the following pages: User Defined Settings, Work Create Panel, Shared Searches, Diagram, and others.
1.4.5 Images of Text (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). 		
<u>1.4.10</u> Reflow (Level AA – WCAG 2.1)	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 for:		necessary when zoomed and does not require scrolling in two dimensions. Aa rating of Partially Supports has been given for the following reason(s)
		 Some text is cut off when the page has a viewport width of 320 CSS pixels. This occurs

Criteria	Conformance Level	Remarks and Explanations
 Vertical scrolling content at a width equivalent to 320 CSS pixels 		on the following pages: Workflow Groups, Roles, User Defined Settings, and others.
 Horizontal scrolling content at a height equivalent to 256 CSS pixels 		
1.4.11 Non-text Contrast (Level AA – WCAG 2.1)	Partially Supports	Most user interface components and meaningful
The visual presentation of non-text content has a contrast ratio of at least 3:1 against adjacent color(s).		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)
		• The border of radio buttons and other elements, when not checked, have a contrast ratio below 3:1. This occurs on the following pages: Shared Searches, Shared Charts, and other pages.
1.4.12 Text Spacing (Level AA – WCAG 2.1)	Partially Supports	Most content in the product responds as necessary
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		when users override author specified text styles. A rating of Partially Supports has been given for the following reason(s):
changing no other style property:		• Some text, like "Display Fields" and "Display
 Line height (line spacing) to at least 1.5 times the font size 	with custom text spacing. following pages: Shared S	Names", overlaps when viewing the page with custom text spacing. This occurs on the following pages: Shared Searches, Work
 Spacing following paragraphs to at least 2 times the font size 		Create Panel, Search and Create Panel, and
 Letter spacing (tracking) to at least 0.12 times the font size 		

• Word spacing to at least 0.16 times the font size.

Criteria	Conformance Level	Remarks and Explanations
<u>1.4.13</u> Content on Hover or Focus (Level AA – WCAG 2.1) Where receiving and then removing pointer hover or keyboard focus triggers additional content to become visible and then hidden, the following are true:	Supports	Content made visible via hover or focus is dismissible, hoverable, and persistent throughout the product.

- Dismissible
- Hoverable
- Persistent

WCAG Principle 2: Operable

User interface components and navigation must be operable. Criteria also apply to Revised Section 508 standards for Support Documentation (602.3). Report contains Level A and AA only (Revised Section 508 does not apply to AAA).

	•	•
Criteria	Conformance Level	Remarks and Explanations
2.1.1 Keyboard (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.		 On the Manage Page, there are multiple custom interactive controls that are labeled "Expand Chart" but are not accessible with the keyboard because they are only visible when a parent container is hovered over. Some items, controls, like tab controls, and elements cannot be navigated to and/or operated with the keyboard. This occurs on the Job History page, Lookup Tables page, Work Create Panel page, Shared Searches page, and others.
2.1.2 No Keyboard Trap (Level A) 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.	Partially Supports	 Most of the product does not feature any content or controls that cause a keyboard trap. However, a rating of Partially Supports has been given for the following reason(s): Keyboard-only users have their focus trapped in the "search history" input field when navigating the "Job_38: Job History" results with the Tab key. This occurs on the Job History page.

Table 5: WCAG Principle 2 Success Criteria - Operable

Criteria	Conformance Level	Remarks and Explanations
2.1.4 Character Key Shortcuts (Level A – WCAG 2.1)	Supports	The product does not currently include any character
If a keyboard shortcut is implemented in content using only letter (including upper- and lower-case letters), punctuation, number, or symbol characters, then at least one of the following is true:	key shortcuts implemented in conten	key shortcuts implemented in content.
 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 (Level A)	Supports	The product does not currently contain content that
For each time limit that is set by the content, at least one of the following is true:		requires time limits or timed interactions.
 Turn off: The user is allowed to turn off the time limit before encountering it; or 		
 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; or 		
• 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; or		

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Criteria	Conformance Level	Remarks and Explanations
 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; or 		
 Essential Exception: The time limit is essential and extending it would invalidate the activity; or 		
 20 Hour Exception: The time limit is longer than 20 hours. 		
Note: This success criterion helps ensure that users can complete tasks without unexpected changes in content or context that are a result of a time limit. 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 (Level A)	a	
$\underline{\mathbf{A}}, \underline{\mathbf{A}}, \mathbf{A}$ i ause, stop, inde (Level A)	Supports	The product does not include elements which move,
For moving, blinking, scrolling, or auto-updating information, all of the following are true:	Supports	The product does not include elements which move, blink, scroll, or auto-update.
For moving, blinking, scrolling, or auto-updating information, all	Supports	

Criteria	Conformance Level	Remarks and Explanations
2.3.1 Three Flashes or Below Threshold (Level A)	Supports	The product does not contain flashing content.
Webpages 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 (Level A)	Supports	The product contains mechanisms that allows users
A mechanism is available to bypass blocks of content that are repeated on multiple Webpages.		to bypass blocks of content, such as skip nav links, and landmarks and headings which facilitate the bypass function.
2.4.2 Page Titled (Level A)	Supports	Page titles describe the high-level topic or purpose of
Webpages have titles that describe topic or purpose.		the pages.
2.4.3 Focus Order (Level A)	Partially Supports	Most components within the product receive focus in a meaningful order. A rating of Partially Supports has been given for the following reason(s):
If a Webpage can be navigated sequentially and the navigation sequences affect meaning or operation, focusable components		
receive focus in an order that preserves meaning and operability.		 Focus does not operate as expected, such as when the "+" new button is activated to create a new input. This occurs on the ARIA and Dynamic Content page, Roles page, and Details Panel page Focus order is not logical on the Manage page. On the Job Templates page, some dialogs do not receive focus when they appear.
2.4.4 Link Purpose (In Context) (Level A)	Partially Supports	The purpose of most links in the product can be
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.		determined from the link text alone or from the programmatic context of the link. A rating of Partiall Supports has been given for the following reason(s)

Criteria	Conformance Level	Remarks and Explanations
		 The "Go to Resource page" link on the Workflow items page does not have an accessible name.
2.4.5 Multiple Ways (Level AA) More than one way is available to locate a Webpage within a set of Webpages except where the Webpage 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.
2.4.6 Headings and Labels (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):
		 On the Workflow Items page, some buttons, like "Open", perform different actions but have the same accessible name. Some buttons have insufficiently descriptive accessible names. Examples include: "Resume", "Pause", and "Download attachment" on the Work Page. On the Diagram page, users can "Edit" the active or draft element displayed on the screen.
2.4.7 Focus Visible (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): The focus indicator for selectable items, like items under the "Search" tab, do not meet the contrast requirements. This occurs on the following pages: Search and Create Panel, Manage page, and others.

Criteria	Conformance Level	Remarks and Explanations
		 On some pages, the focus indicator on "Search" and "Create tabs" does not meet contrast requirements. This occurs on the following pages: Search, Create Plane, Roles, and others.
2.5.1 Pointer Gestures (Level A – WCAG 2.1)	Supports	The product does not require multi-point or path- based pointer gestures for operation.
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.		
2.5.2 Pointer Cancellation (Level A – WCAG 2.1)	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.
 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 (Level A – WCAG 2.1)	Partially Supports	The product includes the visible label for most user
For user interface components with labels that include text or images of text, the name contains the text that is presented visually.		interface controls within the accessible name. A rating of Partially Supports has been given for the following reason(s):

Criteria	Conformance Level	Remarks and Explanations
		 Visible labels, like Manage Jobs – Advanced and Workflow Administrator, and controls, like "Please enter a comment" are not programmatically associated with their input and/or label. This occurs on the following pages: Workflow Groups, Roles, and others. There are radio buttons and other control elements that are not programmatically associated with their control. This occurs on the Email Notifications page and others. Some input fields do not have a programmatically associated label to describe their purpose. This occurs on the Lookup Tables page.
2.5.4 Motion Actuation (Level A – WCAG 2.1)	Supports	The product does not contain any functionality that
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:		can be operated by device motion or user motion.
 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 		

WCAG Principle 3: Understandable

Information and the operation of user interface must be understandable. Criteria also apply to Revised Section 508 standards for Support Documentation (602.3). Report contains Level A and AA only (Revised Section 508 does not apply to AAA).

Criteria	Conformance Level	Remarks and Explanations
3.1.1 Language of Page (Level A) The default human language of each Webpage can be programmatically determined.	Supports	The language of each page in the product is programmatically determinable.
<u>3.1.2</u> Language of Parts (Level AA) 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.	Supports	The language of each passage or phrase in content within the product can be programmatically determined.
3.2.1 On Focus (Level A) When any component receives focus, it does not initiate a change of context.	Supports	User interface components in the product do not initiate a change of context when they receive focus.
3.2.2 On Input (Level A) 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.	Supports	Changes of context do not occur automatically on user input.
3.2.3 Consistent Navigation (Level AA) Navigational mechanisms that are repeated on multiple Webpages within a set of Webpages occur in the same relative order each time they are repeated, unless a change is initiated by the user.	Supports	When navigational mechanisms are repeated in the product, they occur in a consistent relative order and appearance.

Table 6: WCAG Principle 3 Success Criteria - Understandable

Criteria	Conformance Level	Remarks and Explanations
<u>3.2.4</u> Consistent Identification (Level AA) Components that have the same functionality within a set of Webpages are identified consistently.	Supports	Components with the same functionality throughout the product are identified consistently.
3.3.1 Error Identification (Level A) 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.	Partially Supports	 Where input errors are automatically detected in the product, the majority of items in error are identified and error messages are conveyed to assistive technologies or in text. A rating of Partially Supports has been given for the following reason(s): The "Names" input field does not mention the error message. This occurs on the Lookup Tables page.
3.3.2 Labels or Instructions (Level A)	Partially Supports	On the Roles page, the "Role Name" input field does not mention the message in error. The product provides sufficient instructions for user
Labels or instructions are provided when content requires user input.		 The product provides sufficient instructions for dserinput in most cases. A rating of Partially Supports has been given for the following reason(s): The "*" is not indicated as a required field. This occurs on the following pages: User Defined Settings, Shared Searches, Shared Charts, Job Templates, and others. There are visually grouped form controls, like "Sharing the job template with the following people:", that are not programmatically grouped. This occurs on the Templates page, Shared Searches page, Shared Searches page, Shared Charts page, and others.

Criteria	Conformance Level	Remarks and Explanations
3.3.3 Error Suggestion (Level AA)	Supports	The product provides suggestions to the user when input errors are automatically detected (except where this would jeopardize security).
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) (Level AA)	Supports	Throughout the product, changes to user-controllable
For Webpages 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:		data are reversible, or can be checked or confirmed before finalizing. The product does not process legal commitments or financial transactions.
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. 		

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. Criteria also apply to Revised Section 508 standards for Support Documentation (602.3). Report contains Level A and AA only (Revised Section 508 does not apply to AAA).

Criteria	Conformance Level	Remarks and Explanations
4.1.1 Parsing (Level A) In content implemented using markup languages, elements have complete start and end tags, elements are nested according to their specifications, elements do not contain duplicate attributes, and any IDs are unique, except where the specifications allow these features.	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 <u>WCAG 2.0</u> <u>Editorial Errata</u> and the <u>WCAG 2.1 Editorial Errata</u> . This criterion is obsolete and removed for WCAG 2.2.
Note: Start and end tags that are missing a critical character in their formation, such as a closing angle bracket or a mismatched attribute value quotation mark are not complete.		
4.1.2 Name, Role, Value (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	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 give for the following reason(s):
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.		 Some visible labels are not programmatically associated with their input. Examples include "Manage Jobs – Basic" and "Workflow Designer" This occurs on the Workflow Groups page and th Work Create Panel page.
Note: This success criterion is primarily for Web authors who develop or script their own user interface components. For example, standard HTML controls already meet this success criterion when used according to specification.		 Some inputs, such as the "Search" input field on the Shared Searches page, rely on a placeholde attribute to supply the accessible name. This also occurs on the Shop Details page, Shared Charts Job History, and others.

Criteria	Conformance Level	Remarks and Explanations	
		 The "Delete Settings" button lacks an accessible name on the User Defined Settings page andJob History page. 	
		 There are tabs without appropriate name, role, and /or state information. This occurs on the following pages: Shared Charts, Workflow Groups, Roles, and others. 	
4.1.3 Status Messages (Level AA – WCAG 2.1)	Partially Supports	The majority of status messages, when provided in the	
In content implemented using markup languages, status messages can be programmatically determined through role or properties such that they can be presented to the user by assistive technologies without receiving focus.		product, are presented in a way that can be programmatically determined and do not require that the receive focus. A rating of Partially Supports has been given for the following reason(s):	
		 Screen reader users are not informed when the screen is updated with new information. For instance, when search is in the "Search role" field is updated on the Roles page. This error also occurs on the following pages: Workflow Groups, Job Templates, and others. Tooltip information appears but is not announced to screen reader users. This occurs on the Details Panel page. Status messages, like "Unable to add hold to step" are not announced to screen reader users. This occurs on the Details Panel page. 	

Revised Section 508 Report

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 at least one mode of operation that does not require user vision. Related WCAG success criteria: 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 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, 3.3.3 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: Some decorative images are without textual equivalents. Updated values are not announced by the screen reader. Page reading order is not logical Some links only use color to convey information. Some controls are not keyboard accessible. Keyboard Traps exist. Focus does not operate as expected. A link does not have an accessible name. Some buttons have insufficiently descriptive accessible names. Error messages are not always mentioned. Some tab controls are not marked according to their specifications. Some controls lack accessible names.

Criteria	Conformance Level	Remarks and Explanations
 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 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 Lonsistent 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 	Partially Supports	 A rating of Partially Supports has been given due to the following related WCAG criteria: Some decorative images are missing textual equivalents. Updated values are not announced by the screen reader. Page reading order is not logical. Some links only use color to convey information. Text, against the current background, does not meet the require minimum color contrast. On zoom, content disappears, overlaps, or requires scrolling. Some controls are not keyboard accessible. Keyboard traps exist. Focus does not operate as expected. A link does not have an accessible name. Some buttons have insufficiently descriptive accessible names. Contrast requirements for some elements are not met. Some required labels are not identified as required. Some controls lack accessible names.

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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 	Partially Supports	 A rating of Partially Supports has been given due to the following related WCAG criteria: Some links only use color to convey information. Text, against the current background, does not meet the require minimum color contrast Error messages are not always mentioned.
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		
Understandable: 3.1.1 Language of Page, 3.1.2 Language of Parts, 3.3.4 Error Prevention		

Criteria	Conformance Level	Remarks and Explanations
 <u>Robust</u>: 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, 3.3.4 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.
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		

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Criteria	Conformance Level	Remarks and Explanations
 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 	Partially Supports	 A rating of Partially Supports has been given due to the following related WCAG criteria: Some controls are not keyboard accessible. Keyboard traps exist. Focus does not operate as expected. A link does not have an accessible name. Some buttons have insufficiently descriptive accessible names. Contrast requirements for some elements are not met. Some tab controls are not marked according to their specifications. Some controls lack accessible names.
Understandable: 3.2.1 On Focus, 3.2.2 On Input, 3.2.3		

- <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
- <u>Robust</u>: 4.1.1 Parsing, 4.1.2 Name, Role, Value, 4.1.3 Status Messages

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Criteria	Conformance Level	Remarks and Explanations
302.8 With Limited Reach and Strength Where a manual mode of operation is provided, ICT shall provide at least one mode of operation that is operable with imited reach and limited strength.	Partially Supports	A rating of Partially Supports has been given due to the following related WCAG criteria:Keyboard traps exist.
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 easier. 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 		 Updated values are not announced by the screen reader. Page reading order is not logical Some links only use color to convey information. Some controls are not keyboard accessible. Keyboard traps exist. Focus does not operate as expected.

Criteria	Conformance Level	Remarks and Explanations
 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 		 A link does not have an accessible name. Some buttons have insufficiently descriptive accessible names. Contrast requirements for some elements are not met. Error messages are not always mentioned. Some required labels are not identified as required. Some tab controls are not marked according to their specifications. Some controls lack accessible names.
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 Noviesting 2.2.4 Consistent Identification 2.2.4 Error		

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

<u>Chapter 4</u>: Hardware

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

<u>Chapter 5</u>: Software

ArcGIS Workflow Manager is 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 Workflow Manager support documentation and services.

Table 9: Revised Section 508 Chapter 6	- Support Documentation and Services
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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	
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).		available for this product.	
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 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. Related WCAG success criteria: 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 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, 3.3.4 Error Prevention 	Partially Supports	 A rating of Partially Supports has been given due to the following related WCAG criteria: Some decorative images are missing textual equivalents. Updated values are not announced by the screen reader. Page reading order is not logical. Some links only use color to convey information. Some controls are not keyboard accessible. Keyboard Traps exist. Focus does not operate as expected. A link does not have an accessible name. Some buttons have insufficiently descriptive accessible names. Some input fields do not have a programmatically associated label to describe their purpose. Error messages are not always mentioned. Some tab controls are not marked according to their specifications. Some controls lack accessible names.

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Conformance Level **Remarks and Explanations** Criteria Robust: 4.1.1 Parsing, 4.1.2 Name, Role, Value, 4.1.3 Status Messages **Partially Supports** 4.2.2 Usage With Limited Vision 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 Some decorative images are without textual vision. This is essential for users with limited vision and benefits. equivalents. many more users in different situations. Some links only use color to convey information. Related WCAG success criteria: • Text, against the current background, does Perceivable: 1.1.1 Non-text Content, 1.2.1 Audio-only and not meet the require minimum color contrast. Video-only (Prerecorded), 1.2.2 Captions (Prerecorded), 1.2.3 • Some content disappears, overlaps, or Audio Description or Media Alternative (Prerecorded), 1.2.4 requires scrolling when the page is at 200% Captions (Live), 1.2.5 Audio Description (Prerecorded), 1.3.1 browser zoom. Info and Relationships, 1.3.2 Meaningful Sequence, 1.3.3 Some text is cut off when the page has a Sensory Characteristics, 1.3.5 Identify Input Purpose, 1.4.1 viewport width of 320 CSS pixels. 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, • Some borders of radio buttons and other 1.4.12 Text Spacing, 1.4.13 Content on Hover or Focus elements have a contrast ratio below 3:1. Some text overlaps when viewing the page Operable: 2.1.1 Keyboard, 2.1.2 No Keyboard Trap, 2.1.4 with custom text spacing. Character Key Shortcuts, 2.2.1 Timing Adjustable, 2.2.2 Pause, Stop, Hide, 2.3.1 Three Flashes or Below Threshold, Some controls are not keyboard accessible. 2.4.1 Bypass Blocks, 2.4.2 Page Titled, 2.4.3 Focus Order, Keyboard Traps exist. 2.4.4 Link Purpose (In Context), 2.4.5 Multiple Ways, 2.4.6 Focus does not operate as expected. Headings and Labels, 2.4.7 Focus Visible, 2.5.1 Pointer A link does not have an accessible name. Gestures, 2.5.2 Pointer Cancellation, 2.5.3 Label in Name, Some buttons have insufficiently descriptive 2.5.4 Motion Actuation accessible names. Understandable: 3.1.1 Language of Page, 3.1.2 Language of The focus indicator for some items does not Parts, 3.2.1 On Focus, 3.2.2 On Input, 3.2.3 Consistent meet the contrast requirements. Navigation, 3.2.4 Consistent Identification, 3.3.1 Error Some input fields do not have a Identification, 3.3.2 Labels or Instructions, 3.3.3 Error programmatically associated label to describe Suggestion, 3.3.4 Error Prevention their purpose. Robust: 4.1.1 Parsing, 4.1.2 Name, Role, Value, 4.1.3 Status Error messages are not always mentioned. Messages 38 ArcGIS Workflow Manager

Criteria	Conformance Level	Remarks and Explanations
		 Some required labels are not identified as required. Some controls lack accessible names. Some error messages are not announced by the screen reader.
4.2.3 Usage Without Perception of Color	Partially Supports	A rating of Partially Supports has been given due to
 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: Perceivable: 1.3.3 Sensory Characteristics, 1.4.1 Use of 		 the following related WCAG criteria: Some links only use color to convey information. Text, against the current background, does not meet the require minimum color contrast. Some border of radio buttons and other
Color, 1.4.3 Contrast (Minimum), 1.4.5 Images of Text, 1.4.11 Non-text Contrast, 1.4.12 Text Spacing		 elements have a contrast ratio below 3:1. Some input errors do not indicate the error. Screen reader users are not made aware of
 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 		information that is updated.
 <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		
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:

Criteria	Conformance Level	Remarks and Explanations
• <u>Perceivable</u> : 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, 3.3.4 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 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		
 <u>Understandable</u>: 3.1.1 Language of Page, 3.1.2 Language of Parts, 3.3.4 Error Prevention 		
 <u>Robust</u>: 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.

Criteria

Conformance Level Remarks and Explanations

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

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

- Some controls are not keyboard accessible.
- Keyboard Traps exist.
- Focus does not operate as expected.
- A link does not have an accessible name.
- Some buttons have insufficiently descriptive accessible names.
- The focus indicator for selectable items, like items under the "Search" tab, do not meet the contrast requirements.
- Visible labels are not programmatically associated with their input and/or label.
- Screen reader users are not made aware of information that is updated.

Partially Supports

Criteria	Conformance Level	Remarks and Explanations
 4.2.8 Usage With Limited Reach 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. Related WCAG success criteria: Perceivable: 1.1.1 Non-text Content 	Partially Supports	 A rating of Partially Supports has been given due to the following related WCAG criteria: Visible labels are not programmatically associated with their input and/or label. Screen reader users are not made aware of information that is updated.
• 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 		
 <u>Robust</u>: 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
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.		triggers or flashing content.
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		

Criteria	Conformance Level	Remarks and Explanations
Characteristics,, 1.4.1 Use of Color, 1.4.3 Contrast (Minimum), 1.4.5 Images of Text, 1.4.11 Non-text Contrast, 1.4.13 Content on Hover or Focus		
 <u>Operable</u>: 2.2.2 Pause, Stop, Hide, 2.3.1 Three Flashes or Below Threshold 		
 <u>Robust</u>: 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	Partially Supports	A rating of Partially Supports has been given due to the following related WCAG criteria:
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.		 Some content disappears, overlaps, or requires scrolling when the page is at 200% browser zoom. Focus does not operate as expected.
 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 		 A link does not have an accessible name. Some buttons have insufficiently descriptive accessible names. The focus indicator for selectable items, like items under the "Search" tab, do not meet the contrast requirements. Visible labels are not programmatically associated with their input and/or label. An input field does not mention the error message. Some required fields are not indicated to users. Screen reader users are not made aware of information that is updated.

Criteria

Conformance Level Remarks and Explanations

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

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:

- 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

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

Supports

Criteri	a	Conformance Level	Remarks and Explanations
	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		

Esri Accessibility Conformance Report

<u>Chapter 5</u>: Generic Requirements

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

<u>Chapter 7</u>: ICT with Video Capabilities

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

Chapter 8: Hardware

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

Chapter 11: Software

ArcGIS Workflow Manager is 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 Workflow Manager support documentation and services.

Table 11: EN 301	549 Chapter 12 -	- Documentation and	Support Services
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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	
Product documentation provided with the ICT shall be made available in at least one of the following electronic formats: web or non-web.		available for this product.	
12.2 Support Services			
12.2.2 Information on Accessibility and Compatibility Features	Supports	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	Supports	Technical support is available directly to the user for	
ICT support services shall accommodate the communication needs of individuals with disabilities either directly or through a referral point.		this product, and Esri Accessibility contact information is provided in this report.	

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