

Esri Accessibility Conformance Report

ArcGIS Pro

Report Date: NOV 28, 2022

Table of Contents

ESRI ACCESSIBILITY CONFORMANCE REPORT	1
Product Information	1
Purpose.....	3
Background	3
Terms.....	3
REVISED SECTION 508 CONSIDERATIONS	4
Application and Administration	4
Scoping Requirements	4
Functional Performance Criteria	4
Hardware	5
Software	5
Support Documentation and Services.....	5
WEB CONTENT ACCESSIBILITY GUIDELINES (WCAG) REPORT	6
WCAG Principle 1: Perceivable.....	6
WCAG Principle 2: Operable	14
WCAG Principle 3: Understandable	23
WCAG Principle 4: Robust	27
REVISED SECTION 508 REPORT	29
Chapter 3: Functional Performance Criteria	29
Chapter 4: Hardware	34
Chapter 5: Software	35
Chapter 6: Support Documentation and Services.....	41
EN 301 549 REPORT	43
Chapter 4: Functional Performance Statements (FPS)	43
Chapter 5: Generic Requirements	49
Chapter 6: ICT with Two-Way Voice Communication.....	49
Chapter 7: ICT with Video Capabilities	49

Chapter 8: Hardware	49
Chapter 9: Web (see WCAG section)	49
Chapter 10: Non-Web Documents	50
Chapter 11: Software.....	50
Chapter 12: Documentation and Support Services.....	51

List of Tables

Table 1: Applicable Standards and Guidelines	2
Table 2: Record of Changes	2
Table 3: Conformance Level Definitions	3
Table 4: WCAG Principle 1 Success Criteria - Perceivable	6
Table 5: WCAG Principle 2 Success Criteria - Operable	14
Table 6: WCAG Principle 3 Success Criteria - Understandable	23
Table 7: WCAG Principle 4 Success Criteria - Robust	27
Table 8: Revised Section 508 Chapter 3 - Functional Performance Criteria	29
Table 9: Revised Section 508 Chapter 5 - Software	35
Table 10: Revised Section 508 Chapter 6 - Support Documentation and Services	41
Table 11: EN 301 549 Chapter 4 - Functional Performance Statements	43
Table 12: EN 301 549 Chapter 12 - Documentation and Support Services	51

Esri Accessibility Conformance Report

Product Information

Product Name/Version: ArcGIS Pro 3.0

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

Product Release Date: June 23, 2022

Report Date: November 28, 2022

Product Description: ArcGIS Pro is a desktop application on the ArcGIS platform that includes tools for authoring, managing, analyzing, and sharing maps data and reporting.

Notes: This product does not contain any prerecorded or live audio-only and video-only content. The scope of this report contains development status of ArcGIS Pro 3.0 (including 3.0.1 - 3.0.3 patches).

Evaluation Methods Used: Testing ArcGIS Pro 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 Pro using, among other methodology, the screen reader JAWS 2020 and Accessibility Insights, exclusive use of the keyboard, and manual inspection of code.

Contact Information: Environmental Systems Research Institute, Inc. (Esri)

For more information regarding Esri accessibility and Section 508, 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.

Table 1: Applicable Standards and Guidelines

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)
EN 301 549 V3.1.1	(Yes)

Table 2: Record of Changes

Version	Date	Description of Changes
1.0	11/28/2022	Evaluation results and explanations updated by testing vendor (initial version)
2.0	12/09/2022	Updated to Esri ACR format
2.1	12/19/2022	Evaluation results and explanations updated by certified accessibility professionals and 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:

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.

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).

Table 4: WCAG Principle 1 Success Criteria - Perceivable

Criteria	Conformance Level	Remarks and Explanations
<p>1.1.1 Non-text Content (Level A)</p> <p>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.</p> <ul style="list-style-type: none"> • Controls, Input: If non-text content is a control or accepts user input, then it has a name that describes its purpose. • Time-Based Media: If non-text content is time-based media, then text alternatives at least provide descriptive identification of the non-text content. • Test: If non-text content is a test or exercise that would be invalid if presented in text, then text alternatives at least provide descriptive identification of the non-text content. • Sensory: If non-text content is primarily intended to create a specific sensory experience, then text alternatives at least provide descriptive identification of the non-text content. • CAPTCHA: If the purpose of non-text content is to confirm that content is being accessed by a person rather than a computer, then text alternatives that identify and describe the purpose of the non-text content 	Partially Supports	<p>Some non-text content that is presented to the user has a text alternative that serves the equivalent purpose. However, a rating of Partially Supports has been given for the following reasons:</p> <ul style="list-style-type: none"> • Users may find some challenges reading warning notifications when working with the Share Project Package pane; and when looking to adjust configurations in the Symbols tab of the Mensuration Options dialog as some icons do not have a descriptive alternative text.

Criteria	Conformance Level	Remarks and Explanations
<p>are provided, and alternative forms of CAPTCHA using output modes for different types of sensory perception are provided to accommodate different disabilities.</p> <ul style="list-style-type: none"> • Decoration, Formatting, Invisible: If non-text content is pure decoration, is used only for visual formatting, or is not presented to users, then it is implemented in a way that it can be ignored by assistive technology. 		
<p><u>1.2.1</u> Audio-only and Video-only (Prerecorded) (Level A)</p> <p>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:</p> <ul style="list-style-type: none"> • 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 equivalent information for prerecorded video-only content. 	Supports	The product does not have pre-recorded audio-only or pre-recorded video-only content.
<p><u>1.2.2</u> Captions (Prerecorded) (Level A)</p> <p>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.</p>	Supports	The product does not contain prerecorded content requiring synchronized captions.
<p><u>1.2.3</u> Audio Description or Media Alternative (Prerecorded) (Level A)</p> <p>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.</p>	Supports	The product does not contain prerecorded content requiring synchronized audio description.

Criteria	Conformance Level	Remarks and Explanations
<p><u>1.2.4</u> Captions (Live) (Level AA)</p> <p>Captions are provided for all live audio content in synchronized media.</p>	Supports	The product does not contain live video or audio content.
<p><u>1.2.5</u> Audio Description (Prerecorded) (Level AA)</p> <p>Audio description is provided for all prerecorded video content in synchronized media.</p>	Supports	This product does not contain prerecorded audio-only or video-only content.
<p><u>1.3.1</u> Info and Relationships (Level A)</p> <p>Information, structure, and relationships conveyed through presentation can be programmatically determined or are available in text.</p>	Partially Supports	<p>Information, structure, and relationships conveyed through presentation can generally be programmatically determined or available in text. A rating of Partially Supports has been given for the following reasons:</p> <ul style="list-style-type: none"> • Users may find challenges in identifying the labels associated with some buttons, grid sliders, and controls that receive focus • Identification of some tables and table headers and values is not announced by the screen reader • Elements such as headings and some content areas are not announced by assistive technology <p>The features that may present challenged include:</p> <ul style="list-style-type: none"> • Start Page (Recent Templates) • Settings Page (New, Open, Python tabs) • Ribbon (View tab) • Panes (Share Map Package, Share Layer Package, Share Mobile Map Package, Share

Criteria	Conformance Level	Remarks and Explanations
		Project Package, Python, Print Layout, some Geoprocessing) <ul style="list-style-type: none"> • Dialogs (Options, Georeferencing Options, Mensuration Options, Layer Properties) • Other views (Catalog, Charts, Package Manager, Python Notebook Sanity, Fields, Data Design views [Domain, Subtypes, Attribute Rules, Contingent Values])
<p><u>1.3.2</u> Meaningful Sequence (Level A)</p> <p>When the sequence in which content is presented affects its meaning, a correct reading sequence can be programmatically determined.</p>	Supports	The product contains pages whose programmatic reading order matches the visual and logical order in most cases.
<p><u>1.3.3</u> Sensory Characteristics (Level A)</p> <p>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.</p>	Supports	Instructions provided for understanding and operating content do not rely solely on sensory characteristics of components, such as size, visual location, orientation, or sound.
<p><u>1.3.4</u> Orientation (Level AA – WCAG 2.1)</p> <p>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.</p>	Supports	Content does not restrict its view and operation to a single display orientation.
<p><u>1.3.5</u> Identify Input Purpose (Level AA – WCAG 2.1)</p> <p>The purpose of each input field collecting information about the user can be programmatically determined when:</p> <ul style="list-style-type: none"> • The input field serves a purpose identified in the Input Purposes for User Interface Components section; and 	Supports	<p>The meaning of each input field collecting information can be programmatically determined in the authoring experience.</p> <p>Admin users input information about the various projects but do not submit any information about</p>

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> The content is implemented using technologies with support for identifying the expected meaning for form input data. 		<p>themselves beyond username and password. Non-admin users do not input any personal information.</p>
<p><u>1.4.1</u> Use of Color (Level A)</p> <p>Color is not used as the only visual means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.</p>	Supports	Functions of the product do not convey information through color alone.
<p><u>1.4.2</u> Audio Control (Level A)</p> <p>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.</p>	Supports	The product does not contain any audio component that plays automatically for more than 3 seconds.
<p><u>1.4.3</u> Contrast (Minimum) (Level AA)</p> <p>The visual presentation of text and images of text has a contrast ratio of at least 4.5:1, except for the following:</p> <ul style="list-style-type: none"> 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 of a picture that contains significant other visual content, have no contrast requirement. Logotypes: Text that is part of a logo or brand name has no minimum contrast requirement. 	Supports	The visual presentation of text and images of text generally has a contrast ratio of at least 4.5:1 and 3:1 for large text.
<p><u>1.4.4</u> Resize text (Level AA)</p>	Partially Supports	Text can be resized without assistive technology up to 200% without loss of content or functionality under most circumstances. However, a rating of Partially Supports has been given for the following reason(s):

Criteria	Conformance Level	Remarks and Explanations
<p>Except for captions and images of text, text can be resized without assistive technology up to 200 percent without loss of content or functionality.</p>		<ul style="list-style-type: none"> When larger text size is applied in the desktop application, there is some loss of visible content when working with the Data Design views (Domain view, Subtypes view, Contingent Values view).
<p>1.4.5 Images of Text (Level AA)</p> <p>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:</p> <ul style="list-style-type: none"> 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. <p><i>Note: Logotypes (text that is part of a logo or brand name) are considered essential.</i></p>	Supports	Text is used to convey information rather than images of text, except where a particular presentation of text is essential to the information being conveyed, such as in logotypes.
<p>1.4.10 Reflow (Level AA – WCAG 2.1)</p> <p>Content can be presented without loss of information or functionality, and without requiring scrolling in two dimensions for:</p> <ul style="list-style-type: none"> Vertical scrolling content at a width equivalent to 320 CSS pixels Horizontal scrolling content at a height equivalent to 256 CSS pixels 	Partially Supports	<p>In most cases, content can be presented without loss of information or functionality, and without requiring scrolling in two dimensions. However, a rating of Partially Supports has been given for the following reason(s):</p> <ul style="list-style-type: none"> When text scale is increased at 200%, it may present challenges to the user when using the Share Layer Package pane as not all the text is visible and no horizontal scroll control is provided.

Criteria	Conformance Level	Remarks and Explanations
<p>1.4.11 Non-text Contrast (Level AA – WCAG 2.1)</p> <p>The visual presentation of non-text content has a contrast ratio of at least 3:1 against adjacent color(s).</p>	Supports	The visual presentation of most user Interface components have a contrast ratio of at least 3:1 against adjacent color(s).
<p>1.4.12 Text Spacing (Level AA – WCAG 2.1)</p> <p>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:</p> <ul style="list-style-type: none"> • Line height (line spacing) to at least 1.5 times the font size • Spacing following paragraphs to at least 2 times the font size • Letter spacing (tracking) to at least 0.12 times the font size • Word spacing to at least 0.16 times the font size. 	Supports	
<p>1.4.13 Content on Hover or Focus (Level AA – WCAG 2.1)</p> <p>Where receiving and then removing pointer hover or keyboard focus triggers additional content to become visible and then hidden, the following are true:</p> <ul style="list-style-type: none"> • Dismissible: A mechanism is available to dismiss the additional content without moving pointer hover or keyboard focus, unless the additional content communicates an input error or does not obscure or replace other content • Hoverable: If pointer hover can trigger the additional content, then the pointer can be moved over the 	Partially Supports	<p>In most cases, when content is triggered by hover or focus, it becomes visible and then hidden in a manner that meets this criterion. However, a rating of Partially Supports has been given for the following reason(s):</p> <ul style="list-style-type: none"> • User may experience challenges interacting with tooltips as some are only available on hover and do not receive focus when using keyboard navigation. <p>The features that may present challenged include:</p> <ul style="list-style-type: none"> • Data Design views (Domain view, Attribute Rules view)

Criteria	Conformance Level	Remarks and Explanations
<p>additional content without the additional content disappearing</p> <ul style="list-style-type: none">• Persistent: The additional content remains visible until the hover or focus trigger is removed, the user dismisses it, or its information is no longer valid.		<ul style="list-style-type: none">• Catalog view

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).

Table 5: WCAG Principle 2 Success Criteria - Operable

Criteria	Conformance Level	Remarks and Explanations
<p><u>2.1.1</u> Keyboard (Level A)</p> <p>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 the endpoints.</p> <p><i>Note 1: This exception relates to the underlying function, not the input technique. For example, if using handwriting to enter text, the input technique (handwriting) requires path-dependent input but the underlying function (text input) does not.</i></p> <p><i>Note 2: This does not forbid and should not discourage providing mouse input or other input methods in addition to keyboard operation.</i></p>	Partially Supports	<p>The content within the product is generally operable through a keyboard interface without requiring specific timings for individual keystrokes. However, a rating of Partially Supports has been given for the following reason(s):</p> <ul style="list-style-type: none"> • Users may experience challenges operating some split buttons, combo boxes, tooltips, media buttons, grid dividers and color pickers. <p>The features that may present challenged include:</p> <ul style="list-style-type: none"> • Settings Page (Python tab) • Ribbon (View, Georeference tabs) • Panes (Share Layer Package, Share Mobile Map Package, Share Project Package, Print Layout) • Dialogs (Options, Georeferencing Options, Mensuration Options, Layer Properties) • Other views (Catalog, Charts, Package Manager, Python Notebook Sanity, Data Design views [Fields, Domain, Attribute Rules, Contingent Values])

Criteria	Conformance Level	Remarks and Explanations
<p><u>2.1.2</u> No Keyboard Trap (Level A)</p> <p>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.</p>	Partially Supports	<p>Most of the application supports this functionality. However, a rating of Partially Supports has been given for the following reason(s):</p> <ul style="list-style-type: none"> • Users may experience challenges executing text inputs in some sections of the Print Layout pane and the Python Notebook Sanity view.
<p><u>2.1.4</u> Character Key Shortcuts (Level A – WCAG 2.1)</p> <p>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:</p> <ul style="list-style-type: none"> • 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. 	Supports	The product does not provide character key shortcuts.
<p><u>2.2.1</u> Timing Adjustable (Level A)</p> <p>For each time limit that is set by the content, at least one of the following is true:</p> <ul style="list-style-type: none"> • Turn off: The user is allowed to turn off the time limit before encountering it; or 	Supports	The product does not have any content that requires timed interactions.

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> • 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 • 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. <p><i>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.</i></p>		
<p>2.2.2 Pause, Stop, Hide (Level A)</p> <p>For moving, blinking, scrolling, or auto-updating information, all of the following are true:</p> <ul style="list-style-type: none"> • 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 parallel with other content, there is a mechanism for the user to pause, stop, or hide it unless the movement, 	Partially Supports	<p>Most of the application supports this functionality. However, a rating of Partially Supports has been given for the following reason(s):</p> <ul style="list-style-type: none"> • When the user is applying options using the View tab ribbon, they may experience difficulties pausing the Illumination Animation when using keyboard-only navigation.

Criteria	Conformance Level	Remarks and Explanations
<p>blinking, or scrolling is part of an activity where it is essential; and</p> <ul style="list-style-type: none"> 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. 		
<p><u>2.3.1</u> Three Flashes or Below Threshold (Level A)</p> <p>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.</p>	Partially Supports	<p>Most of the application supports this functionality. However, a rating of Partially Supports has been given for the following reason(s):</p> <ul style="list-style-type: none"> The Flicker button on the Feature Layer tab may be challenging for some users, as the flicker function can be configured manually by the user to increase the flashes of the flicker on a map.
<p><u>2.4.1</u> Bypass Blocks (Level A)</p> <p>A mechanism is available to bypass blocks of content that are repeated on multiple Webpages.</p>	Supports	This product does not repeat content on multiple web pages, and is a non-web product.
<p><u>2.4.2</u> Page Titled (Level A)</p> <p>Webpages have titles that describe topic or purpose.</p>	Partially Supports	<p>Most of the application is well structured with page titles and headings. However, a rating of Partially Supports has been given for the following reason(s):</p> <ul style="list-style-type: none"> Users may experience some challenges in the Learning Resources pages, Georeferencing Options dialog, Share Map Package pane).

Criteria	Conformance Level	Remarks and Explanations
<p><u>2.4.3</u> Focus Order (Level A)</p> <p>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.</p>	Partially Supports	<p>Most components receive focus in an order that preserves meaning and operability. However, a rating of Partially Supports has been given for the following reason(s):</p> <ul style="list-style-type: none"> • Users may experience some challenges when navigating focusable components following a logical, sequential pattern, and based on the visual hierarchy. <p>The features that may present challenged include:</p> <ul style="list-style-type: none"> • Start Page (Learning Resources) • Settings Page (New, Open, Python tabs) • Ribbon (View tab) • Panes (Share Layer Package, Share Mobile Map Package, Share Project Package, Python, Print Layout) • Dialogs (Options, Mensuration Options, Layer Properties) • Other views (Catalog, Package Manager, Data Design views [Fields, Domain, Attribute Rules])
<p><u>2.4.4</u> Link Purpose (In Context) (Level A)</p> <p>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.</p>	Partially Supports	<p>In general, links are understandable in context. However, a rating of Partially Supports has been given for the following reason(s):</p> <ul style="list-style-type: none"> • Some links are missing a descriptive label compatible with the assistive technology,

Criteria	Conformance Level	Remarks and Explanations
		specifically the Share Layer Package and Share Mobile Map Package panes.
<p><u>2.4.5 Multiple Ways (Level AA)</u></p> <p>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.</p>	Supports	This product is a non-web product.
<p><u>2.4.6 Headings and Labels (Level AA)</u></p> <p>Headings and labels describe topic or purpose.</p>	Partially Supports	<p>Most content headings and labels that exist within the product are descriptive and unique. However, a rating of Partially Supports has been given for the following reason(s):</p> <ul style="list-style-type: none"> • In some areas, the screen-reader does not announce certain headings nor show consistency with visible labels providing information to the user. • Some buttons do not have a label to indicate the purpose of the control. <p>The features that may present challenges include:</p> <ul style="list-style-type: none"> • Start Page (Learning Resources) • Settings Page (New, Open tabs) • Ribbon (View tab) • Panes (Catalog, Share Map Package, Share Layer Package, Share Mobile Map Package, Share Project Package, Python, Print Layout) • Dialogs (Georeferencing Options, Mensuration Options, Layer Properties)

Criteria	Conformance Level	Remarks and Explanations
		<ul style="list-style-type: none"> Other views (Python Notebook Sanity, Data Design views [Fields, Attribute Rules, Contingent Values])
<p>2.4.7 Focus Visible (Level AA)</p> <p>Any keyboard operable user interface has a mode of operation where the keyboard focus indicator is visible.</p>	Partially Supports	<p>For most of the components, the keyboard focus is indicated visually. However, a rating of Partially Supports has been given for the following reason(s):</p> <ul style="list-style-type: none"> Some interactive elements do not have a visible focus indicator, or the indicator does not meet contrast requirements. <p>The features that may present challenges include:</p> <ul style="list-style-type: none"> Start Page (Learning Resources) Ribbon (View tab) Dialogs (Layer Properties) Data Design views (Attribute Rules, Contingent Values)
<p>2.5.1 Pointer Gestures (Level A – WCAG 2.1)</p> <p>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.</p>	Supports	The product does not rely on multipoint or path-based gestures for operation.
<p>2.5.2 Pointer Cancellation (Level A – WCAG 2.1)</p> <p>For functionality that can be operated using a single pointer, at least one of the following is true:</p> <ul style="list-style-type: none"> No Down-Event: The down-event of the pointer is not used to execute any part of the function 	Supports	

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> • 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 		
<p><u>2.5.3</u> Label in Name (Level A – WCAG 2.1)</p> <p>For user interface components with labels that include text or images of text, the name contains the text that is presented visually.</p>	Partially Supports	<p>For user interface components with labels that include text or images of text, in most cases the name contains the text presented visually. However, a rating of Partially Supports has been given for the following reason(s):</p> <ul style="list-style-type: none"> • Some components may present challenges understanding the announced label versus the visible text label due to inconsistencies. <p>The features that may present challenges include:</p> <ul style="list-style-type: none"> • Settings Page (Python tab) • Panes (Share Layer Package, Share Project Package, Print Layout) • Dialogs (Layer Properties) • Data Design views (Attribute Rules, Contingent Values)
<p><u>2.5.4</u> Motion Actuation (Level A – WCAG 2.1)</p> <p>Functionality that can be operated by device motion or user motion can also be operated by user interface components and</p>	Supports	<p>The product does not provide functionality that can be operated by device motion or user motion.</p>

Criteria

Conformance Level

Remarks and Explanations

responding to the motion can be disabled to prevent accidental actuation, except when:

- 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).

Table 6: WCAG Principle 3 Success Criteria - Understandable

Criteria	Conformance Level	Remarks and Explanations
<p><u>3.1.1</u> Language of Page (Level A)</p> <p>The default human language of each Webpage can be programmatically determined.</p>	Supports	The default human language can be programmatically determined within the product.
<p><u>3.1.2</u> Language of Parts (Level AA)</p> <p>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.</p>	Supports	
<p><u>3.2.1</u> On Focus (Level A)</p> <p>When any component receives focus, it does not initiate a change of context.</p>	Partially Supports	<p>Most of the application supports this functionality. However, a rating of Partially Supports has been given for the following reason(s):</p> <ul style="list-style-type: none"> • The focus changes context when adjusting the Illumination options in the View tab ribbon • The context does not change accordingly when cloning a new environment in Package Manager
<p><u>3.2.2</u> On Input (Level A)</p>	Partially Supports	<p>Most of the application supports this functionality. However, a rating of Partially Supports has been given for the following reason(s):</p>

Criteria	Conformance Level	Remarks and Explanations
<p>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.</p>		<ul style="list-style-type: none"> • Users may experience challenges working with the View format option in the Python Notebook Sanity window • There is an unexpected change of context to the navigation menu when the user is exploring the configurations in the New tab on the Settings page
<p>3.2.3 Consistent Navigation (Level AA)</p> <p>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.</p>	Partially Supports	<p>Most of the application supports this functionality. However, a rating of Partially Supports has been given for the following reason(s):</p> <ul style="list-style-type: none"> • There are some inconsistencies when operating split buttons, and the focus indicator is not always consistent in the Python Notebook Sanity view, Contingent Values view, and View ribbon.
<p>3.2.4 Consistent Identification (Level AA)</p> <p>Components that have the same functionality within a set of Webpages are identified consistently.</p>	Partially Supports	<p>Most of the application supports this functionality. However, a rating of Partially Supports has been given for the following reason(s):</p> <ul style="list-style-type: none"> • Some input text fields are not identified with a fixed label describing the purpose of the field
<p>3.3.1 Error Identification (Level A)</p> <p>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.</p>	Partially Supports	<p>Generally, the product does a good job of letting all users know which elements are in error and why. However, a rating of Partially Supports has been given for the following reason(s):</p> <ul style="list-style-type: none"> • Some error icons are not announced by the screen reader nor information about how to remediate them is provided in the Data Design view (Attributes Rules)

Criteria	Conformance Level	Remarks and Explanations
		<ul style="list-style-type: none"> Some error messages are not announced as part of the packaging process or adding a new environment in the Share Mobile Map Package pane and Package Manager window.
<p><u>3.3.2</u> Labels or Instructions (Level A)</p> <p>Labels or instructions are provided when content requires user input.</p>	Partially Supports	<p>In most cases, the product provides labels and/or instructions for user input. However, a rating of Partially Supports has been given for the following reason(s):</p> <ul style="list-style-type: none"> Some functionalities are missing instructions for better understanding of how to interact with certain controls <p>The features that may present challenges include:</p> <ul style="list-style-type: none"> Ribbon (View, Georeferencing tabs) Panes (Catalog, Share Map Package, Share Layer Package, Share Mobile Map Package, some Geoprocessing) Dialogs (Layer Properties) Data Design views (Subtypes, Attribute Rules)
<p><u>3.3.3</u> Error Suggestion (Level AA)</p> <p>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.</p>	Supports	

Criteria	Conformance Level	Remarks and Explanations
<p><u>3.3.4</u> Error Prevention (Legal, Financial, Data) (Level AA)</p> <p>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:</p> <ul style="list-style-type: none">• 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.	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, unless submissions are reversible, checked, and/or confirmed by the user.

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).

Table 7: WCAG Principle 4 Success Criteria - Robust

Criteria	Conformance Level	Remarks and Explanations
<p><u>4.1.1</u> Parsing (Level A)</p> <p>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.</p> <p><i>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.</i></p>	Supports	The product does not contain or make use of content implemented using markup languages.
<p><u>4.1.2</u> Name, Role, Value (Level A)</p> <p>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.</p> <p><i>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.</i></p>	Partially Supports	<p>Most of the application supports this functionality. However, a rating of Partially Supports has been given for the following reason(s):</p> <ul style="list-style-type: none"> • Most controls indicate Name properties for the screen reader to read • Most state changes for the relevant UI controls are provided. Exceptions about announcements on state changes may occur when users interact with Tables. • Most UI controls with checkboxes and expandable sections do announce state changes. However, most inconsistencies were found in the area of hint or prefixes attributes.

Criteria	Conformance Level	Remarks and Explanations
		<ul style="list-style-type: none"> Many controls show inconsistencies when providing interaction tips, which may cause challenges in keyboard navigation for users
<p><u>4.1.3</u> Status Messages (Level AA – WCAG 2.1)</p> <p>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.</p>	Does Not Support	<p>Most of the application supports this functionality. However, a rating of Partially Supports has been given for the following reason(s):</p> <ul style="list-style-type: none"> Many functions do not indicate status messages announced by the screen reader informing the user about modal changes. Examples include, not announcing the results after running a process, not announcing error messages, success messages, and percentages as a process loads prior to completion.

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
<p>302.1 Without Vision</p> <p>Where a visual mode of operation is provided, ICT shall provide at least one mode of operation that does not require user vision.</p>	Partially Supports	<p>A rating of Partially Supports has been given due to the following related WCAG criteria:</p> <ul style="list-style-type: none"> • 1.1.1 Non-text Content (Level A) • 1.3.1 Info and Relationships (Level A) • 2.1.1 Keyboard (Level A) • 2.1.2 No Keyboard Trap (Level A) • 2.4.2 Page Titled (Level A) • 2.4.4 Link Purpose (In Context (Level A) • 2.4.6 Headings and Labels (Level AA) • 2.5.3 Label in Name (Level A) • 3.2.1 On Focus (Level A) • 3.2.2 On Input 3.2.1 (Level A) • 3.2.3 Consistent Navigation (Level AA) • 3.2.4 Consistent Identification (Level AA) • 3.3.1 Error Identification (Level A) • 3.3.2 Labels or Instructions (Level A) • 4.1.2 Name, Role, Value (Level A) • 4.1.3 Status Messages (Level AA 2.1 only)

Criteria	Conformance Level	Remarks and Explanations
<p>302.2 With Limited Vision</p> <p>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.</p>	Partially Supports	<p>A rating of Partially Supports has been given due to the following related WCAG criteria:</p> <ul style="list-style-type: none"> • 1.1.1 Non-text Content (Level A) • 1.3.1 Info and Relationships (Level A) • 1.4.4 Resize Text (Level AA) • 1.4.10 Reflow (Level AA 2.1 only) • 2.1.1 Keyboard (Level A) • 2.1.2 No Keyboard Trap (Level A) • 2.4.2 Page Titled (Level A) • 2.4.3 Focus Order (Level A) • 2.4.6 Headings and Labels (Level AA) • 2.4.7 Focus Visible (Level AA) • 3.2.4 Consistent Identification (Level AA) • 3.2.1 On Focus (Level A) • 3.2.2 On Input 3.2.1 (Level A) • 3.2.3 Consistent Navigation (Level AA) • 3.3.2 Labels or Instructions (Level A) • 4.1.2 Name, Role, Value (Level A)

Criteria	Conformance Level	Remarks and Explanations
<p>302.3 Without Perception of Color</p> <p>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.</p>	Partially Supports	<p>A rating of Partially Supports has been given due to the following related WCAG criteria:</p> <ul style="list-style-type: none"> • 2.4.7 Focus Visible (Level AA) • 3.3.1 Error Identification (Level A) • 4.1.3 Status Messages (Level AA 2.1 only)
<p>302.4 Without Hearing</p> <p>Where an audible mode of operation is provided, ICT shall provide at least one mode of operation that does not require user hearing.</p>	Supports	The product does not require the use of hearing.
<p>302.5 With Limited Hearing</p> <p>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.</p>	Supports	The product does not require the use of hearing.
<p>302.6 Without Speech</p> <p>Where speech is used for input, control, or operation, ICT shall provide at least one mode of operation that does not require user speech.</p>	Supports	The product does not require the use of speech.

Criteria	Conformance Level	Remarks and Explanations
<p>302.7 With Limited Manipulation</p> <p>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.</p>	Partially Supports	<p>A rating of Partially Supports has been given due to the following related WCAG criteria:</p> <ul style="list-style-type: none"> • 2.1.1 Keyboard (Level A) • 2.1.2 No Keyboard Trap (Level A) • 2.4.2 Page Titled (Level A) • 2.4.4 Link Purpose (In Context (Level A)) • 2.4.3 Focus Order (Level A) • 2.4.6 Headings and Labels (Level AA) • 2.4.7 Focus Visible (Level AA) • 3.2.1 On Focus (Level A) • 3.2.4 Consistent Identification (Level AA) • 4.1.2 Name, Role, Value (Level A)
<p>302.8 With Limited Reach and Strength</p> <p>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.</p>	Partially Supports	<p>A rating of Partially Supports has been given due to the following related WCAG criteria:</p> <ul style="list-style-type: none"> • 1.3.1 Info and Relationships (Level A) • 2.1.1 Keyboard (Level A) • 2.4.3 Focus Order (Level A) • 2.4.6 Headings and Labels (Level AA) • 2.5.3 Label in Name (Level A 2.1 only)
<p>302.9 With Limited Language, Cognitive, and Learning Abilities</p>	Partially Supports	<p>A rating of Partially Supports has been given due to the following related WCAG criteria:</p> <ul style="list-style-type: none"> • 1.1.1 Non-text Content (Level A) • 1.3.1 Info and Relationships (Level A)

Criteria	Conformance Level	Remarks and Explanations
ICT shall provide features making its use by individuals with limited cognitive, language, and learning abilities simpler and easier.		<ul style="list-style-type: none">• 2.1.1 Keyboard (Level A)• 2.2.2 Pause, Stop, Hide (Level A)• 2.4.2 Page Titled (Level A)• 2.4.3 Focus Order (Level A)• 2.4.4 Link Purpose (In Context) (Level A)• 2.4.6 Headings and Labels (Level AA)• 2.4.7 Focus Visible (Level AA)• 3.2.1 On Focus (Level A)• 3.2.2 On Input 3.2.1 (Level A)• 3.2.4 Consistent Identification (Level AA)• 3.3.1 Error Identification (Level A)• 3.3.2 Labels or Instructions (Level A)• 4.1.2 Name, Role, Value (Level A)

[Chapter 4: Hardware](#)

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

Chapter 5: Software

Table 9: Revised Section 508 Chapter 5 - Software

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope – Incorporation of WCAG 2.0 AA		See information in WCAG 2.1 report sections
502 Interoperability with Assistive Technology		
502.2.1 User Control of Accessibility Features Platform software shall provide user control over platform features that are defined in the platform documentation as accessibility features.	Not Applicable	The product is not platform software
502.2.2 No Disruption of Accessibility Features Software shall not disrupt platform features that are defined in the platform documentation as accessibility features.	Supports	The product does not disrupt platform accessibility features.
502.3 Accessibility Services		
502.3.1 Object Information The object role, state(s), properties, boundary, name, and description shall be programmatically determinable.	Partially Supports	As noted in 1.3.1 Info and Relationships and 4.1.2 Name, Role, Value, most objects in the product do not expose name, role, or state information to assistive technology.
502.3.2 Modification of Object Information States and properties that can be set by the user shall be capable of being set programmatically, including through assistive technology.	Partially Supports	As noted in 1.3.1 Info and Relationships and 4.1.2 Name, Role, Value, most objects in the product do not expose name, role, or state information to assistive technology many objects cannot be modified by keyboard.

Criteria	Conformance Level	Remarks and Explanations
<p>502.3.3 Row, Column, and Headers</p> <p>If an object is in a data table, the occupied rows and columns, and any headers associated with those rows or columns, shall be programmatically determinable.</p>	Partially Supports	As noted in 1.3.1 Info and Relationships, many table elements do not provide programmatic information about structure and relationships.
<p>502.3.4 Values</p> <p>Any current value(s), and any set or range of allowable values associated with an object, shall be programmatically determinable.</p>	Does Not Support	As noted in 4.1.2 Name, Role, Value, many values are not perceivable.
<p>502.3.5 Modification of Values</p> <p>Values that can be set by the user shall be capable of being set programmatically, including through assistive technology.</p>	Partially Supports	As noted in 2.1.1 Keyboard and 4.1.2 Name, Role, Value, many values cannot be modified by keyboard users.
<p>502.3.6 Label Relationships</p> <p>Any relationship that a component has as a label for another component, or of being labeled by another component, shall be programmatically determinable.</p>	Partially Supports	As noted in 1.3.1 Info and Relationships and 4.1.2 Name, Role, Value, some elements are not properly labelled.
<p>502.3.7 Hierarchical Relationships</p> <p>Any hierarchical (parent-child) relationship that a component has as a container for, or being contained by, another component shall be programmatically determinable.</p>	Partially Supports	As noted in 1.3.1 Info and Relationships, some structural hierarchical elements are not properly implemented.
<p>502.3.8 Text</p> <p>The content of text objects, text attributes, and the boundary of text rendered to the screen, shall be programmatically determinable.</p>	Partially Supports	As noted in 1.1.1 Non-text Content, 1.3.1 Info and Relationships, and 4.1.2 Name, Role, Value, many text headings are only visually presented and many controls are not properly implemented.

Criteria	Conformance Level	Remarks and Explanations
<p>502.3.9 Modification of Text</p> <p>Text that can be set by the user shall be capable of being set programmatically, including through assistive technology.</p>	Partially Supports	As noted in 2.1.1 Keyboard and 4.1.2 Name, Role, Value, some inputs do not provide accessible names to modify input.
<p>502.3.10 List of Actions</p> <p>A list of all actions that can be executed on an object shall be programmatically determinable.</p>	Does Not Support	As noted in 3.3.2 Labels or Instructions and 4.1.2 Name, Role, Value, many custom controls are missing roles, names and values/states.
<p>502.3.11 Actions on Objects</p> <p>Applications shall allow assistive technology to programmatically execute available actions on objects.</p>	Partially Supports	As noted in 2.1.1 Keyboard and 4.1.2 Name, Role, Value, many custom controls are missing roles, names and values/states.
<p>502.3.12 Focus Cursor</p> <p>Applications shall expose information and mechanisms necessary to track focus, text insertion point, and selection attributes of user interface components.</p>	Partially Supports	As noted in 2.4.7 Focus Visible and 4.1.2 Name, Role, Value, some elements lack support for focus cursor visibility.
<p>502.3.13 Modification of Focus Cursor</p> <p>Focus, text insertion point, and selection attributes that can be set by the user shall be capable of being set programmatically, including through the use of assistive technology.</p>	Partially Supports	As noted in 2.1.1 Keyboard and 4.1.2 Name, Role, Value, many controls are not in the focus order.
<p>502.3.14 Event Notification</p> <p>Notification of events relevant to user interactions, including but not limited to, changes in the component's state(s), value, name, description, or boundary, shall be available to assistive technology.</p>	Does Not Support	As noted in 2.1.1 Keyboard, 2.1.2 No Keyboard Trap and 4.1.2 Name, Role, Value, dynamically changing content is not communicated to assistive technologies.
<p>502.4 Platform Accessibility Features</p>	Not Applicable	The product is not platform software
<p>503 Applications</p>		

Criteria	Conformance Level	Remarks and Explanations
<p>503.2 User Preferences</p> <p>Applications shall permit user preferences from platform settings for color, contrast, font type, font size, and focus cursor. EXCEPTION: Applications that are designed to be isolated from their underlying platform software, including Web applications, shall not be required to conform to 503.2.</p>	Not Applicable	
<p>503.3 Alternative User Interfaces</p> <p>Where an application provides an alternative user interface that functions as assistive technology, the application shall use platform and other industry standard accessibility services.</p>	Not Applicable	
<p>503.4 User Controls for Captions and Audio Description</p>		
<p>503.4.1 Caption Controls</p> <p>Where user controls are provided for volume adjustment, ICT shall provide user controls for the selection of captions at the same menu level as the user controls for volume or program selection.</p>	Not Applicable	
<p>503.4.2 Audio Description Controls</p> <p>Where user controls are provided for program selection, ICT shall provide user controls for the selection of audio descriptions at the same menu level as the user controls for volume or program selection.</p>	Not Applicable	
<p>504 Authoring Tools</p>		

Criteria	Conformance Level	Remarks and Explanations
<p>504.2 Content Creation or Editing</p> <p>Authoring tools shall provide a mode of operation to create or edit content that conforms to Level A and Level AA Success Criteria and Conformance Requirements in WCAG 2.0 (incorporated by reference, see 702.10.1) for all supported features and, as applicable, to file formats supported by the authoring tool. Authoring tools shall permit authors the option of overriding information required for accessibility.</p> <p>Exception: Authoring tools shall not be required to conform to 504.2 when used to directly edit plain text source code.</p>	See WCAG conformance levels	See information in WCAG 2.1 report sections
<p>504.2.1 Preservation of Information Provided for Accessibility in Format Conversion</p> <p>Authoring tools shall, when converting content from one format to another or saving content in multiple formats, preserve the information required for accessibility to the extent that the information is supported by the destination format.</p>	See WCAG conformance levels	See information in WCAG 2.1 report sections
<p>504.2.2 PDF Export</p> <p>Authoring tools capable of exporting PDF files that conform to ISO 32000–1:2008 (PDF 1.7) shall also be capable of exporting PDF files that conform to ANSI/AIIM/ISO 14289–1:2016 (PDF/UA– 1) (incorporated by reference, see 702.3.1).</p>	Partially Supports	
<p>504.3 Prompts</p> <p>Authoring tools shall provide a mode of operation that prompts authors to create content that conforms to Level A and Level AA Success Criteria and Conformance Requirements in WCAG 2.0 (incorporated by reference, see 702.10.1) for supported features and, as applicable, to file formats supported by the authoring tool.</p>	Partially Supports	See information throughout WCAG report.

Criteria	Conformance Level	Remarks and Explanations
504.4 Templates Where templates are provided, templates allowing content creation that conforms to Level A and Level AA Success Criteria and Conformance Requirements in WCAG 2.0 (incorporated by reference, see 702.10.1) shall be provided for a range of template uses for supported features and, as applicable, to file formats supported by the authoring tool.	Partially Supports	See information throughout WCAG report.

Chapter 6: Support Documentation and Services

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

Table 10: Revised Section 508 Chapter 6 - Support Documentation and Services

Criteria	Conformance Level	Remarks and Explanations
602 Support Documentation		
<p>602.2 Accessibility and Compatibility Features</p> <p>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.</p>	Partially Supports	Web-based electronic support documentation is available for this product. Some information pertaining accessibility features or assistive technology compatibility with built-in features found in Chapter 5: Software are not included in documentation.
<p>602.3 Electronic Support Documentation</p> <p>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).</p>	Supports	Web-based electronic support documentation is available for this product.
<p>602.4 Alternate Formats for Non-Electronic Support Documentation</p> <p>Where support documentation is only provided in non-electronic formats, alternate formats usable by individuals with disabilities shall be provided upon request.</p>	Not Applicable	Web-based electronic support documentation is available for this product.
603 Support Services		

Criteria	Conformance Level	Remarks and Explanations
603.2 Information on Accessibility and Compatibility Features ICT support services shall include information on the accessibility and compatibility features required by 602.2.	Supports	Technical support is available directly to the user for this product, and Esri Accessibility contact information is provided in this report.
603.3 Accommodation of Communication Needs 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.	Supports	Technical support is available directly to the user for this product, and Esri Accessibility contact information is provided in this report.

EN 301 549 Report

Chapter 4: Functional Performance Statements (FPS)

Table 11: EN 301 549 Chapter 4 - Functional Performance Statements

Criteria	Conformance Level	Remarks and Explanations
<p>4.2.1 Usage Without Vision</p> <p>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.</p>	Partially Supports	<p>A rating of Partially Supports has been given due to the following related WCAG criteria:</p> <ul style="list-style-type: none"> • 1.1.1 Non-text Content (Level A) • 1.3.1 Info and Relationships (Level A) • 2.1.1 Keyboard (Level A) • 2.1.2 No Keyboard Trap (Level A) • 2.4.2 Page Titled (Level A) • 2.4.4 Link Purpose (In Context (Level A) • 2.4.6 Headings and Labels (Level AA) • 2.5.3 Label in Name (Level A) • 3.2.1 On Focus (Level A) • 3.2.2 On Input 3.2.1 (Level A) • 3.2.3 Consistent Navigation (Level AA) • 3.2.4 Consistent Identification (Level AA) • 3.3.1 Error Identification (Level A) • 3.3.2 Labels or Instructions (Level A) • 4.1.2 Name, Role, Value (Level A) • 4.1.3 Status Messages (Level AA 2.1 only)

Criteria	Conformance Level	Remarks and Explanations
<p>4.2.2 Usage With Limited Vision</p> <p>Where ICT provides visual modes of operation, the ICT provides features that enable users to make better use of their limited vision. This is essential for users with limited vision and benefits many more users in different situations.</p>	Partially Supports	<p>A rating of Partially Supports has been given due to the following related WCAG criteria:</p> <ul style="list-style-type: none"> • 1.1.1 Non-text Content (Level A) • 1.3.1 Info and Relationships (Level A) • 1.4.4 Resize Text (Level AA) • 1.4.10 Reflow (Level AA 2.1 only) • 2.1.1 Keyboard (Level A) • 2.1.2 No Keyboard Trap (Level A) • 2.4.2 Page Titled (Level A) • 2.4.3 Focus Order (Level A) • 2.4.6 Headings and Labels (Level AA) • 2.4.7 Focus Visible (Level AA) • 3.2.4 Consistent Identification (Level AA) • 3.2.1 On Focus (Level A) • 3.2.2 On Input 3.2.1 (Level A) • 3.2.3 Consistent Navigation (Level AA) • 3.3.2 Labels or Instructions (Level A) • 4.1.2 Name, Role, Value (Level A)

Criteria	Conformance Level	Remarks and Explanations
<p>4.2.3 Usage Without Perception of Color</p> <p>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.</p>	Partially Supports	<p>A rating of Partially Supports has been given due to the following related WCAG criteria:</p> <ul style="list-style-type: none"> • 2.4.7 Focus Visible (Level AA) • 3.3.1 Error Identification (Level A) • 4.1.3 Status Messages (Level AA 2.1 only)
<p>4.2.4 Usage Without Hearing</p> <p>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.</p>	Supports	The product does not require the use of hearing.
<p>4.2.5 Usage With Limited Hearing</p> <p>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.</p>	Supports	The product does not require the use of hearing.
<p>4.2.6 Usage With No or Limited Vocal Capacity</p> <p>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.</p>	Supports	The product is usable by those with no or limited vocal capability.

Criteria	Conformance Level	Remarks and Explanations
<p>4.2.7 Usage With Limited Manipulation or Strength</p> <p>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.</p>	Partially Supports	<p>A rating of Partially Supports has been given due to the following related WCAG criteria:</p> <ul style="list-style-type: none"> • 2.1.1 Keyboard (Level A) • 2.1.2 No Keyboard Trap (Level A) • 2.4.2 Page Titled (Level A) • 2.4.4 Link Purpose (In Context (Level A)) • 2.4.3 Focus Order (Level A) • 2.4.6 Headings and Labels (Level AA) • 2.4.7 Focus Visible (Level AA) • 3.2.1 On Focus (Level A) • 3.2.4 Consistent Identification (Level AA) • 4.1.2 Name, Role, Value (Level A)
<p>4.2.8 Usage With Limited Reach</p> <p>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.</p>	Partially Supports	<p>A rating of Partially Supports has been given due to the following related WCAG criteria:</p> <ul style="list-style-type: none"> • 1.3.1 Info and Relationships (Level A) • 2.1.1 Keyboard (Level A) • 2.4.3 Focus Order (Level A) • 2.4.6 Headings and Labels (Level AA) • 2.5.3 Label in Name (Level A 2.1 only)
<p>4.2.9 Minimize Photosensitive Seizure Triggers</p> <p>Where ICT provides visual modes of operation, the ICT provides at least one mode of operation that minimizes the potential for</p>	Supports	<p>The product does not contain photosensitive seizure triggers or flashing content.</p>

Criteria	Conformance Level	Remarks and Explanations
<p>triggering photosensitive seizures. This is essential for users with photosensitive seizure triggers.</p>		
<p>4.2.10 Usage With Limited Cognition, Language, or Learning</p> <p>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.</p>	Partially Supports	<p>A rating of Partially Supports has been given due to the following related WCAG criteria:</p> <ul style="list-style-type: none"> • 1.1.1 Non-text Content (Level A) • 1.3.1 Info and Relationships (Level A) • 2.1.1 Keyboard (Level A) • 2.2.2 Pause, Stop, Hide (Level A) • 2.4.2 Page Titled (Level A) • 2.4.3 Focus Order (Level A) • 2.4.4 Link Purpose (In Context) (Level A) • 2.4.6 Headings and Labels (Level AA) • 2.4.7 Focus Visible (Level AA) • 3.2.1 On Focus (Level A) • 3.2.2 On Input 3.2.1 (Level A) • 3.2.4 Consistent Identification (Level AA) • 3.3.1 Error Identification (Level A) • 3.3.2 Labels or Instructions (Level A) • 4.1.2 Name, Role, Value (Level A)
<p>4.2.11 Privacy</p> <p>Where ICT provides features for accessibility, the ICT maintains the privacy of users of these features at the same level as other users.</p>	Supports	<p>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</p>

Criteria	Conformance Level	Remarks and Explanations
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mashed is available. Use of headphones is not restricted in any way.

[Chapter 5: Generic Requirements](#)

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

[Chapter 8: Hardware](#)

ArcGIS Pro 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. This is not a web-based product.

[Chapter 10](#): Non-Web Documents

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

[Chapter 11](#): Software

This section has been removed from the report. Refer to Section 508 Chapter 5: Software section.

Chapter 12: Documentation and Support Services

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

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

Criteria	Conformance Level	Remarks and Explanations
12.1 Product Documentation		
<p>12.1.1 Accessibility and Compatibility Features</p> <p>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.</p>	Partially Supports	Web-based electronic support documentation is available for this product. Some information pertaining accessibility features or assistive technology compatibility with built-in features found in Chapter 5: Software are not included in documentation.
<p>12.1.2 Accessible Documentation</p> <p>Product documentation provided with the ICT shall be made available in at least one of the following electronic formats: web or non-web.</p>	Supports	Web-based electronic support documentation is available for this product.
12.2 Support Services		
<p>12.2.2 Information on Accessibility and Compatibility Features</p> <p>ICT support services shall provide information on the accessibility and compatibility features that are mentioned in the product documentation.</p>	Supports	Technical support is available directly to the user for this product, and Esri Accessibility contact information is provided in this report.
<p>12.2.3 Effective Communication</p> <p>ICT support services shall accommodate the communication needs of individuals with disabilities either directly or through a referral point.</p>	Supports	Technical support is available directly to the user for 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.