



VOLUNTARY PRODUCT ACCESSIBILITY TEMPLATE

CARTEGRAPH SYSTEMS, LLC. PRODUCTS

Voluntary Product Accessibility Template (VPAT) for Consumer Off-the-Shelf (COTS) Products:
Cartegraph Operations Management System (OMS) and Cartegraph InVision

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VOLUNTARY PRODUCT ACCESSIBILITY TEMPLATE[®] (VPAT[®])

REVISED SECTION 508 EDITION

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ABOUT THIS DOCUMENT

The VPAT is provided in four editions based on the guidelines/standards being evaluated. The editions are WCAG, Revised 508, EN 301 549 and International that includes all of the standards.

This is the Revised Section 508 edition of the VPAT. It includes the following standards/guidelines:

- Web Content Accessibility Guidelines 2.0, at <http://www.w3.org/TR/2008/REC-WCAG20-20081211/>
- **Revised Section 508 standards** as published by the U.S. Access Board in the Federal Register on January 18, 2017, including the **Corrections to the ICT Final Rule** as published by the US Access Board in the Federal Register on January 22, 2018

If you need a different combination of standards/guidelines then use the appropriate alternate edition of the VPAT found on <https://www.itic.org/policy/accessibility/vpat>.

This document is broken into two main sections:

- Essential Requirements and Best Practices for using the VPAT[®] to complete an Accessibility Conformance Report
- The VPAT Template

Please carefully review the Essential Requirements and Best Practices sections before using the VPAT to create an Accessibility Conformance Report.

“Voluntary Product Accessibility Template” and “VPAT,” including the template format, are Federally Registered Service Marks of the Information Technology Industry Council (ITI). VPAT users agree not to deviate materially from the template format provided by ITI, and to use the service mark (“®”) where appropriate.

ESSENTIAL REQUIREMENTS AND BEST PRACTICES FOR INFORMATION & COMMUNICATIONS TECHNOLOGY (ICT) VENDORS

This section provides guidance for reporting product conformance for two major accessibility standards and guidelines using the VPAT[®] to produce the Accessibility Conformance Report. Deviating from these guidelines precludes vendors from referencing the template by name and/or the VPAT acronym. The purpose of these essential requirements and best practices are to promote accurate and consistent reporting of product accessibility information.

The VPAT 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 commercial "Electronic and Information Technology," also referred to as "Information and Communication Technology" (ICT) products and services with features that support accessibility.

GETTING STARTED

1. Before creating a report, read all of the materials provided in this document.
2. The Information Technology Industry Council (ITI) provides the VPAT. Use of the template and service mark does not require membership in ITI.
3. Determine which accessibility standards/guidelines will be included in the product conformance report and use the appropriate VPAT file.
4. It is the vendor's responsibility to maintain the integrity of the data in the report.

ESSENTIAL REQUIREMENTS FOR AUTHORS

The following are the minimum requirements to be a VPAT[®].

1. The VPAT name and template are registered service marks of ITI. Use of the VPAT template and name requires the inclusion of the registered service mark (i.e., "VPAT[®]"). Users of the VPAT agree not to deviate from the Essential Requirements for Authors.
2. The template file can be used as is or replicated in a different delivery format, for example as HTML or PDF. The only requirement is that the final conformance report must be accessible.
3. A report may contain a minimum of one applicable Standard/Guideline or any combination of the three Standards/Guidelines that are applicable to the product being reported.

4. A report must contain the following content at a minimum:

- **Report Title** – In the heading format of “[Company Name] Accessibility Conformance Report”
- **VPAT Heading Information** – Template version
- **Name of Product/Version** – Name of Product being reported, including version of the product
- **Product Description** – A brief description of the product
- **Date** – Date of report publication. At a minimum, provide the month and year of the report publication. For example, “May 2016”. If date is included ensure it is clear “4 May 2016” or “May 4, 2016”.
- **Contact Information** – Contact Information for follow-up questions. Listing an email is sufficient.
- **Notes** – Any details or further explanation about the product or the report. This section may be left blank.
- **Evaluation Methods Used** – Include a description of what evaluation methods were used to complete the VPAT for the product under test.
- **Applicable Standards/Guidelines** – A clear indication of which Standards/Guidelines this Conformance Report covers.
 - The list must include only the Standards/Guidelines that were used to develop the product.
 - A report must contain a minimum of one Standard/Guideline or any combination of the three Standards.
 - The applicable Standards/Guidelines that may be included are:
 - **Revised Section 508 standards** – the U.S. Federal accessibility standard, published by the U.S. Access Board in the Federal Register on January 18, 2017
 - **Corrections to the ICT Final Rule** – a correction to the Revised Section 508 standards, published by the US Access Board in the Federal Register on January 22, 2018
 - Web Content Accessibility Guidelines 2.0 or WCAG 2.0 (ISO/IEC 40500), at <http://www.w3.org/TR/2008/REC-WCAG20-20081211/>
 - This information can be in a table format at the top of the report with the table heading ‘Standards/Guidelines’ and the reported Standards/Guidelines identified.

- Alternatively, the Standard/Guideline being reported can be clearly identified in the introductory text of the report. If multiple Standards or Guideline tables are included, each table should also be clearly identified as to the Standard or Guideline the criteria that table represents.
 - **Terms** – Conformance level terms description section
 - **Tables for Each Standard or Guideline** – Tables showing the responses to the criteria.
5. WCAG Conformance Information – The answers in the WCAG success criteria are based on the level of conformance being reported (Level A, AA or AAA).
- These tables are used to answer:
 - Revised Section 508:
 - Chapter 5 Software
 - Chapter 6 Support Documentation
 - The selected levels of WCAG 2.0 Guidelines.
 - If using a summary table, due to answers applying to multiple criteria, when answering for the Revised Section 508, the answers need to be clear in what individual criteria the answer applies to. It is possible to either use a summary, selecting the worst case for the criteria, or to have separate answers or even tables for software, support documentation, authoring tools, etc., so long as the methodology used is made clear.
6. Conformance Levels – The report must list the definition of the terms used in the Conformance Level column. ITI recommends the following terms. If a vendor deviates from the ITI definitions, the vendor shall reference this change in the heading Notes section. If a term is not used it can be removed from the list. The ITI definitions are:
- **Supports:** The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
 - **Partially Supports:** Some functionality of the product does not meet the criterion.
 - **Does Not Support:** The majority of product functionality does not meet the criterion.
 - **Not Applicable:** The criterion is not relevant to the product.
 - **Not Evaluated:** The product has not been evaluated against the criterion. This can only be used in WCAG 2.0 Level AAA.

Note: When filling in the WCAG tables, a response may use 'Supports' where one might otherwise be inclined to use 'Not Applicable'. This is in keeping with [WCAG 2.0 Understanding Conformance](#): 'This means that if there is no content to which a success criterion applies, the success criterion is satisfied.'

7. Remarks and Explanations – Detailed remarks should be provided in the Remarks and Explanations column to justify your answer in the Conformance Level column.
 - When the conformance level is ‘partially supports’ or ‘does not support’, the remarks should identify:
 1. The functions or features with issues
 2. How they do not fully support
 - If the criterion does not apply, explain why.
 - If an accessible alternative is used, describe it.
8. In the Section 508 tables, when subsections of criteria do not apply to the product, the section may be summarized or removed as long as an explanation is provided explaining why a criterion does not apply. Another alternative is to leave the table and add a summary why the section doesn’t apply. For example, in Chapter 5 the criteria in 502 and 503 will not apply to a web only application, thus those sections can be removed with a summary in the notes for the chapter, or a row in the table.

BEST PRACTICES FOR AUTHORS

ITI suggests that authors adopt the following best practices when using the VPAT[®] to create an Accessibility Conformance Report.

- **Branding Header:** Company logo or branding information
- **Date Changes:** If a report is revised, change the report date and explain the revision in the Notes section. Alternately, create a new report and explain in the Notes section that it supersedes an earlier version of the report.
- **Notes:** Add any notes applicable to product or thereport
 - Additional information about the product version that the document references
 - Any revisions to the document
 - Links to any related documents
 - Additional information describing the product
 - Additional information about what the document does or does not cover
 - Information suggested by the WCAG 2.0 Conformance Claim, at <http://www.w3.org/TR/WCAG20/#conformance-claims>
 - Information needed to satisfy ISO/IEC 17050-1:2004, Supplier’s Declaration of Conformity
- **Evaluation Methods Used** – Information to enter may include the following:
 - Testing is based on general product knowledge

- Similar to another evaluated product
- Testing with assistive technologies
- Published test method (provide name, publisher, URL link)
- Vendor proprietary test method
- Other test method
- **Remarks and Explanations:** This section may include:
 - Information regarding the testing of a given criteria.
 - Information on application dependencies to support accessibility (e.g. OS, app frameworks, browsers recommended).
 - How the customer can find more information about accessibility issues. One method can be to include the bug ID where customers can call the company's customer support to get additional information.
 - Known workarounds for accessibility issues.
- **Legal Disclaimer:** Area for any legal disclaimer text required by your organization.
- **Saving Space:** To reduce the size of the report it is acceptable to remove sections. Individual criteria cannot be removed, only sections at a time. Section removal is acceptable in four situations:
 - When an entire section is not being reported on because it doesn't apply to the product, for example:
 - Chapter 4: Hardware. Information should be included in the notes for that section why it has been removed.
 - A card reader that doesn't have sound could remove the criteria in section 413 Closed Caption Processing Technologies and just note the why the criteria doesn't apply.
 - If the product is not being evaluated for a level of the criteria (for example Level AAA) then that table may be deleted.
 - If a requesting customer has identified that a section of the standard does not apply, information should be included in the notes that the section has been removed.
- **WCAG 2.0 Tables:** The WCAG 2.0 criteria are shown in three tables, Level A, Level AA, and Level AAA.
 - If desired, these tables can be combined into one table.
 - When reporting on a level (A, AA or AAA) all criteria for that level must be answered.

- **Language:** Use text appropriate for your audience.
- **Multiple Reports:** When using the VPAT to create an Accessibility Conformance Report for complex products it may be helpful to separate answers into multiple reports. For example, when a product is an Authoring Tool that also has web content and documentation. When multiple reports are used for a complex product, it is required to explain this and how to reach the other reports in the Notes section of each report.
- **Criteria Text:** To help conserve space in the ITI template only the criteria ID number and a short title have been included. Where possible, links have been included to the standard/guideline.
 - It is acceptable to add the full text of the criteria into the cell if desired to help with understanding.
 - The links to the standards/guidelines can be removed.
- **Ordering of Tables:** The order that the standards/guideline tables appear may be changed to facilitate reading. For example, if the Accessibility Conformance Report is for Section 508 only, the WCAG tables may be moved to follow the numbering scheme used in the Section 508 criteria.
- **Guideline Section Heading Rows in Tables:** The tables include heading rows to facilitate understanding the context of the criteria.
 - The cells in these rows do not require answers as indicated by “Heading cell – no response required.”
 - It is optional to add a response if desired.
 - The shading of the row is also optional.
 - If removing the heading rows, edit the criteria titles so it’s clear where they apply.

POSTING THE FINAL DOCUMENT

- Remove the *Essential Requirements and Best Practices for Information & Communications Technology (ICT) Vendors* section from the template when publishing your Accessibility Conformance Report in final form. A link on page one in the template footnotes contains a hyperlink to this document on the Information Technology Industry Council (ITI) website at: <http://www.itic.org>.
 - Check for each required item in the VPAT® document:
 - The report title [**Company Name**] **Accessibility Conformance Report**

The “VPAT® Version 2.3” heading

- **Name of Product/Version**
- **Product Description**
- **Date**
- **Contact Information**
- **Notes**
- **Evaluation methods used**
- **Applicable Standards/Guidelines**
- **Terms**
- **Report Information**
- Check that there is a response for each criterion for ‘Conformance Level’ and ‘Remarks and Explanations.’
- Post your final document on your company’s web site or make the document available to customers upon request.
- Your final document should be accessible.

TABLE INFORMATION FOR VPAT® READERS

For each of the standards, the criteria are listed by chapter in a table. The structures of the tables are the first column contains the criteria being evaluated, the second column describes the level of conformance of the product regarding the criteria and the third column contains any additional remarks and explanations regarding the product.

- When sections of criteria do not apply, or deemed by the customer as not applicable, the section is noted as such and the rest of that table may be removed for that section.
- When multiple standards are being recorded in this document, the duplicative sections are noted and responded to only one time. The duplicate entry will note the cross reference to the data.

COMPANY ACCESSIBILITY CARTEGRAPH OMS

CONFORMANCE REPORT REVISED SECTION 508 EDITION VPAT® VERSION 2.3 – DECEMBER 2018

NAME OF PRODUCT/VERSION: Cartegraph Operations Management System (OMS) / Winter 2020

PRODUCT DESCRIPTION: Cartegraph OMS is software application used for infrastructure asset management, work management, and resource management. It helps organizations capture data, analyze that data, and prepare for the future. This software includes a web and mobile product (Cartegraph One).

DATE: 2-4-2020

CONTACT INFORMATION: Brad Holthaus, Senior VP Products
bradholt@cartegraph.com 800.688.2656

NOTES: Internal, Self- Assessment

EVALUATION METHODS USED: Manual, Self- Assessment

APPLICABLE STANDARDS/ GUIDELINES: Manual, Self- Assessment. This report covers the degree of conformance for the following accessibility standard/guidelines:

STANDARD/GUIDELINE	INCLUDED IN REPORT
Web Content Accessibility Guidelines 2.0, at http://www.w3.org/TR/2008/REC-WCAG20-20081211/	Level A (Yes) Level AA (Yes) Level AAA (No)
Revised Section 508 standards as published by the U.S. Access Board in the Federal Register on January 18, 2017 Corrections to the ICT Final Rule as published by the US Access Board in the Federal Register on January 22, 2018	(Yes)

TERMS

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

- **Supports:** The functionality of the product has at least one method that meets the

criterion without known defects or meets with equivalent facilitation.

- **Partially Supports:** Some functionality of the product does not meet the criterion.
- **Does Not Support:** The majority of product functionality does not meet the criterion.
- **Not Applicable:** The criterion is not relevant to the product.
- **Not Evaluated:** The product has not been evaluated against the criterion. This can be used only in WCAG 2.0 Level AAA.

WCAG 2.0 REPORT

Tables 1 and 2 also document conformance with:

- Chapter 5 – 501.1 Scope, 504.2 Content Creation or Editing
- Chapter 6 – 602.3 Electronic Support Documentation

Note: When reporting on conformance with the WCAG 2.0 Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the [WCAG 2.0 Conformance Requirements](#).

TABLE 1: SUCCESS CRITERIA, LEVEL A

Criteria	Conformance Level	Remarks and Explanations
<p>1.1.1 Non-text Content (Level A)</p> <p>Also applies to:</p> <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Does Not Support	OMS rarely use alternate text for pictures. We have a plan to improve this over time.
<p>1.2.1 Audio-only and Video-only (Prerecorded) (Level A)</p> <p>Also applies to:</p> <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Not Applicable	Software does not have built in audio and video functionality. Customers could attach records with audio or video, but this is not within the scope of our application.
<p>1.2.2 Captions (Prerecorded) (Level A)</p> <p>Also applies to:</p> <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Not Applicable	Software does not have built in audio functionality. Customers could attach records with audio, but this is not within the scope of our application.
<p>1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)</p> <p>Also applies to:</p> <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Not Applicable	Software does not have built in audio and video functionality. Customers could attach records with audio or video, but this is not within the scope of our application.
<p>1.3.1 Info and Relationships (Level A)</p> <p>Also applies to:</p> <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) 	Partially Supports	Cartegraph One does have some landmarks and uses semantic mark-up in much of the application. OMS Web does not

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> 504.2 (Authoring Tool) 602.3 (Support Docs) 		have a meaningful layout for this specification.
<p>1.3.2 Meaningful Sequence (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Partially Supports	Cartegraph One has a meaningful sequence to it. OMS Web does not.
<p>1.3.3 Sensory Characteristics (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Partially Supports	Software typically uses words to describe the ‘next’ thing to click for a process. However, the map does not have visual cues for how to navigate through it.
<p>1.4.1 Use of Color (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Partially Supports	The map mostly relies on color to differentiate types of objects.
<p>1.4.2 Audio Control (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Not Applicable	Software does not have built in audio functionality. Customers could attach records with audio, but this is not within the scope of our application.
<p>2.1.1 Keyboard (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 	Partially Supports	Software allows for keyboard interaction in many places. But not all functions have been fully tested. Some functions involve drawing areas on the map and will not meet this requirement.

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> 602.3 (Support Docs) 		
<p>2.1.2 No Keyboard Trap (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Does Not Support	Many areas in the software require mouse interaction and navigation with just a keyboard is not possible.
<p>2.2.1 Timing Adjustable (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Not Applicable	
<p>2.2.2 Pause, Stop, Hide (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Not Applicable	
<p>2.3.1 Three Flashes or Below Threshold (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Supports	
<p>2.4.1 Bypass Blocks (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) – Does not apply to non-web software 504.2 (Authoring Tool) 	Does Not Support	We don't have a good way to skip common navigation items to get to the content. This is something we are looking at to improve over time.

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> 602.3 (Support Docs) – Does not apply to non-web docs 		
<p>2.4.2 Page Titled (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Does Not Support	Currently software just uses title for the name of the application and not the context of the current ‘page’. This is something we are looking to improve over time.
<p>2.4.3 Focus Order (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Partially Supports	Tab order tends to be consistent and as a user would expect.
<p>2.4.4 Link Purpose (In Context) (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Partially Supports	Majority of the app has link.
<p>3.1.1 Language of Page (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Does Not Support	Our software only supports English. However, we don’t identify that in markup or HTTP headers. This is something we are looking to improve.
<p>3.2.1 On Focus (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Not Applicable	

Criteria	Conformance Level	Remarks and Explanations
<p>3.2.2 On Input (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Supports	
<p>3.3.1 Error Identification (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Partially Supports	Error identifications typically require mouse interaction to interact with. * is the indicator that the field is required. If data is invalid the user will not be able to save.
<p>3.3.2 Labels or Instructions (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Partially Supports	The software typically shows a label with a value. However, field validation requires getting an error first to know what the correct format is or interact with a control that may not support full keyboard navigation.
<p>4.1.1 Parsing (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Supports	
<p>4.1.2 Name, Role, Value (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Partially Supports	Generally, the software uses base input components that have built in accessibility. However, there are cases where some custom controls may look like a standard input control but were programed in a way that might challenge assistive technologies.

TABLE 2: SUCCESS CRITERIA, LEVEL AA

Criteria	Conformance Level	Remarks and Explanations
<p>1.2.4 Captions (Live) (Level AA)</p> <p>Also applies to:</p> <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Not Applicable	Software does not support live audio.
<p>1.2.5 Audio Description (Prerecorded) (Level AA)</p> <p>Also applies to:</p> <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Not Applicable	Software does not have built in audio functionality. Customers could attach records with audio, but this is not within the scope of our application
<p>1.4.3 Contrast (Minimum) (Level AA) Also applies to:</p> <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Does Not Support	
<p>1.4.4 Resize text (Level AA)</p> <p>Also applies to:</p> <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Partially Supports	Resizing text breaks the layout of the software in some cases, but the software continues to work. There are cases where resized text will chop off words in smaller containers.
<p>1.4.5 Images of Text (Level AA) Also applies to:</p> <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) 	Not Applicable	

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> 504.2 (Authoring Tool) 602.3 (Support Docs) 		
<p>2.4.5 Multiple Ways (Level AA) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) – Does not apply to non-web software 504.2 (Authoring Tool) 602.3 (Support Docs) – Does not apply to non-web docs 	Supports	Search, filtering and grid navigation is available.
<p>2.4.6 Headings and Labels (Level AA) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Partially Supports	We don't use the heading tags properly when it is a "heading" title. We do use labels.
<p>2.4.7 Focus Visible (Level AA) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Supports	
<p>3.1.2 Language of Parts (Level AA) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Not Applicable	The Software only supports English.
<p>3.2.3 Consistent Navigation (Level AA) Also applies to: Revised Section 508</p>	Partially Supports	

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> • 501 (Web)(Software) – Does not apply to non-web software • 504.2 (Authoring Tool) • 602.3 (Support Docs) – Does not apply to non-web docs 		
<p>3.2.4 Consistent Identification (Level AA) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) – Does not apply to non-web software • 504.2 (Authoring Tool) • 602.3 (Support Docs) – Does not apply to non-web docs 	Partially Supports	The Software has some inconsistencies, but there are more places that are consistent than not.
<p>3.3.3 Error Suggestion (Level AA) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Partially Supported	Software may not always provide suggestions but do not allow for saving invalid data.
<p>3.3.4 Error Prevention (Legal, Financial, Data) (Level AA) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Not Applicable	

TABLE 3: SUCCESS CRITERIA, LEVEL AAA

Criteria	Conformance Level	Remarks and Explanations
<p>1.2.6 Sign Language (Prerecorded) (Level AAA) Also applies to: Revised Section 508 – Does not apply</p>	Not Applicable	Software does not have built in audio functionality. Customers could attach records with audio, but this is not within the scope of our application
<p>1.2.7 Extended Audio Description (Prerecorded) (Level AAA) Also applies to: Revised Section 508 – Does not apply</p>	Not Applicable	Software does not have built in audio functionality. Customers could attach records with audio, but this is not within the scope of our application
<p>1.2.8 Media Alternative (Prerecorded) (Level AAA) Also applies to: Revised Section 508 – Does not apply</p>	Not Applicable	Software does not have built in audio and video functionality. Customers could attach records with audio or video, but this is not within the scope of our application.
<p>1.2.9 Audio-only (Live) (Level AAA) Also applies to: Revised Section 508 – Does not apply</p>	Not Applicable	Software does not have built in audio functionality. Customers could attach records with audio, but this is not within the scope of our application
<p>1.4.6 Contrast Enhanced (Level AAA) Also applies to: Revised Section 508 – Does not apply</p>	Does Not Support	
<p>1.4.7 Low or No Background Audio (Level AAA) Also applies to: Revised Section 508 – Does not apply</p>	Supports	
<p>1.4.8 Visual Presentation (Level AAA) Also applies to: Revised Section 508 – Does not apply</p>	Does Not Support	
<p>1.4.9 Images of Text (No Exception) Control (Level AAA) Also applies to:</p>	Does Not Support	

Criteria	Conformance Level	Remarks and Explanations
Revised Section 508 – Does not apply		
2.1.3 Keyboard (No Exception) (Level AAA) Also applies to: Revised Section 508 – Does not apply	Does Not Support	
2.2.3 No Timing (Level AAA) Also applies to: Revised Section 508 – Does not apply	Supports	
2.2.4 Interruptions (Level AAA) Also applies to: Revised Section 508 – Does not apply	Supports	
2.2.5 Re-authenticating (Level AAA) Also applies to: Revised Section 508 – Does not apply	Does Not Support	
2.3.2 Three Flashes (Level AAA) Also applies to: Revised Section 508 – Does not apply	Supports	
2.4.8 Location (Level AAA) Also applies to: Revised Section 508 – Does not apply	Supports	
2.4.9 Link Purpose (Link Only) (Level AAA) Also applies to: Revised Section 508 – Does not apply	Partially Supports	There are cases where a ‘link’ is not using the anchor tag. This might cause problems with figuring out what the purpose of the UI element is.
2.4.10 Section Headings (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web:	Web:
3.1.3 Unusual Words (Level AAA) Also applies to: Revised Section 508 – Does not apply	Partially Supports	Customer can search help. No automatic mechanism.
3.1.4 Abbreviations (Level AAA)	Partially Supports	Customer can search help. No automatic mechanism.

Criteria	Conformance Level	Remarks and Explanations
Also applies to: Revised Section 508 – Does not apply		
3.1.5 Reading Level (Level AAA) Also applies to: Revised Section 508 – Does not apply	Supports	
3.1.6 Pronunciation (Level AAA) Also applies to: Revised Section 508 – Does not apply	Supports	
3.2.5 Change on Request (Level AAA) Also applies to: Revised Section 508 – Does not apply	Supports	
3.3.5 Help (Level AAA) Also applies to: Revised Section 508 – Does not apply	Does Not Support	
3.3.6 Error Prevention (All) (Level AAA) Also applies to: Revised Section 508 – Does not apply	Partially Supports	A user may have difficulty getting to the errors without using a mouse.

Revised Section 508 Report

Notes:

CHAPTER 3: FUNCTIONAL PERFORMANCE CRITERIA (FPC)

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Not Applicable	This is a geographic mapping application and some level of vision is required.
302.2 With Limited Vision	Supports	
302.3 Without Perception of Color	Partially Supports	Ability to change mapping colors but not the symbology.
302.4 Without Hearing	Not Applicable	
302.5 With Limited Hearing	Not Applicable	
302.6 Without Speech	Not Applicable	
302.7 With Limited Manipulation	Supports	
302.8 With Limited Reach and Strength	Supports	
302.9 With Limited Language, Cognitive, and Learning Abilities	Supports	

CHAPTER 4: HARDWARE

Criteria	Conformance Level	Remarks and Explanations
402 Closed Functionality	Heading cell – no response required	Heading cell – no response required
<i>402.1 General</i>	Heading cell – no response required	Heading cell – no response required
<i>402.2 Speech-Output Enabled</i>	Heading cell – no response required	Heading cell – no response required
402.2.1 Information Displayed On-Screen	Not Applicable	Software Only Application
402.2.2 Transactional Outputs	Not Applicable	Software Only Application
402.2.3 Speech Delivery Type and Coordination	Not Applicable	Software Only Application
Criteria	Conformance Level	Remarks and Explanations

402.2.4 User Control	Not Applicable	Software Only Application
402.2.5 Braille Instructions	Not Applicable	Software Only Application
402.3 Volume	Heading cell – no response required	Heading cell – no response required
402.3.1 Private Listening	Not Applicable	Software Only Application
402.3.2 Non-private Listening	Not Applicable	Software Only Application
402.4 Characters on Display Screens	Not Applicable	Software Only Application
402.5 Characters on Variable Message Signs	Not Applicable	Software Only Application
403 Biometrics	Heading cell – no response required	Heading cell – no response required
403.1 General	Not Applicable	Software Only Application
404 Preservation of Information Provided for Accessibility	Heading cell – no response required	Heading cell – no response required
404.1 General	Not Applicable	Software Only Application
405 Privacy	Heading cell – no response required	Heading cell – no response required
405.1 General	Not Applicable	Software Only Application
406 Standard Connections	Heading cell – no response required	Heading cell – no response required
406.1 General	Not Applicable	Software Only Application
407 Operable Parts	Heading cell – no response required	Heading cell – no response required
407.2 Contrast	Not Applicable	Software Only Application
407.3 Input Controls	Heading cell – no response required	Heading cell – no response required
407.3.1 Tactilely Discernible	Not Applicable	Software Only Application
407.3.2 Alphabetic Keys	Not Applicable	Software Only Application
407.3.3 Numeric Keys	Not Applicable	Software Only Application

407.4 Key Repeat	Not Applicable	Software Only Application
407.5 Timed Response	Not Applicable	Software Only Application
Criteria	Conformance Level	Remarks and Explanations
407.6 Operation	Not Applicable	Software Only Application
407.7 Tickets, Fare Cards, and Keycards	Not Applicable	Software Only Application
407.8 Reach Height and Depth	Heading cell – no response required	Heading cell – no response required
407.8.1 Vertical Reference Plane	Not Applicable	Software Only Application
407.8.1.1 Vertical Plane for Side Reach	Not Applicable	Software Only Application
407.8.1.2 Vertical Plane for Forward Reach	Not Applicable	Software Only Application
407.8.2 Side Reach	Not Applicable	Software Only Application
407.8.2.1 Unobstructed Side Reach	Not Applicable	Software Only Application
407.8.2.2 Obstructed Side Reach	Not Applicable	Software Only Application
407.8.3 Forward Reach	Not Applicable	Software Only Application
407.8.3.1 Unobstructed Forward Reach	Not Applicable	Software Only Application
407.8.3.2 Obstructed Forward Reach	Not Applicable	Software Only Application
407.8.3.2.1 Operable Part Height for ICT with Obstructed Forward Reach	Not Applicable	Software Only Application
407.8.3.2.2 Knee and Toe Space under ICT with Obstructed Forward Reach	Not Applicable	Software Only Application
408 Display Screens	Heading cell – no response required	Heading cell – no response required
408.2 Visibility	Not Applicable	Software Only Application
408.3 Flashing	Not Applicable	Software Only Application
409 Status Indicators	Heading cell – no response required	Heading cell – no response required
409.1 General	Not Applicable	Software Only Application

410 Color Coding	Heading cell – no response required	Heading cell – no response required
410.1 General	Not Applicable	Software Only Application
411 Audible Signals	Heading cell – no response required	Heading cell – no response required
411.1 General	Not Applicable	Software Only Application
Criteria	Conformance Level	Remarks and Explanations
412 ICT with Two-Way Voice Communication	Heading cell – no response required	Heading cell – no response required
412.2 Volume Gain	Heading cell – no response required	Heading cell – no response required
412.2.1 Volume Gain for Wireline Telephones	Not Applicable	Software Only Application
412.2.2 Volume Gain for Non-Wireline ICT	Not Applicable	Software Only Application
412.3 Interference Reduction and Magnetic Coupling	Heading cell – no response required	Heading cell – no response required
412.3.1 Wireless Handsets	Not Applicable	Software Only Application
412.3.2 Wireline Handsets	Not Applicable	Software Only Application
412.4 Digital Encoding of Speech	Not Applicable	Software Only Application
412.5 Real-Time Text Functionality	Reserved for future	Reserved for future
412.6 Caller ID	Not Applicable	Software Only Application
412.7 Video Communication	Not Applicable	Software Only Application
412.8 Legacy TTY Support	Heading cell – no response required	Heading cell – no response required
412.8.1 TTY Connectability	Not Applicable	Software Only Application
412.8.2 Voice and Hearing Carry Over	Not Applicable	Software Only Application
412.8.3 Signal Compatibility	Not Applicable	Software Only Application
412.8.4 Voice Mail and Other Messaging Systems	Not Applicable	Software Only Application

413 Closed Caption Processing Technologies	Heading cell – no response required	Heading cell – no response required
413.1.1 Decoding and Display of Closed Captions	Not Applicable	Software Only Application
413.1.2 Pass-Through of Closed Caption Data	Not Applicable	Software Only Application
414 Audio Description Processing Technologies	Heading cell – no response required	Heading cell – no response required
414.1.1 Digital Television Tuners	Not Applicable	Software Only Application
414.1.2 Other ICT	Not Applicable	Software Only Application
Criteria	Conformance Level	Remarks and Explanations
415 User Controls for Captions and Audio Descriptions	Heading cell – no response required	Heading cell – no response required
415.1.1 Caption Controls	Not Applicable	Software Only Application
415.1.2 Audio Description Controls	Not Applicable	Software Only Application

CHAPTER 5: SOFTWARE

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope – Incorporation of WCAG 2.0 AA	See WCAG 2.0 section	See information in WCAG section
502 Interoperability with Assistive Technology	Heading cell – no response required	Heading cell – no response required
502.2.1 User Control of Accessibility Features	Not Applicable	
502.2.2 No Disruption of Accessibility Features	Not Applicable	
502.3 Accessibility Services	Heading cell – no response required	Heading cell – no response required
502.3.1 Object Information	Partially Supported	
502.3.2 Modification of Object Information	Supports	
502.3.3 Row, Column, and Headers	Partially Supported	HTML Markup on some tabular data may be challenging to use with assistive technologies.
502.3.4 Values	Not Supported	Ranges of values can't be programmatically determined.
502.3.5 Modification of Values	Supports	
502.3.6 Label Relationships	Supports	
502.3.7 Hierarchical Relationships	Supports	
502.3.8 Text	Supports	
502.3.9 Modification of Text	Supports	
502.3.10 List of Actions	Partially Supported	
502.3.11 Actions on Objects	Supports	

Criteria	Conformance Level	Remarks and Explanations
502.3.12 Focus Cursor	Supports	
502.3.13 Modification of Focus Cursor	Supports	
502.3.14 Event Notification	Supports	
502.4 Platform Accessibility Features	Not Applicable	
503 Applications	Heading cell – no response required	Heading cell – no response required
503.2 User Preferences	Not Supported	
503.3 Alternative User Interfaces	Not Applicable	
503.4 User Controls for Captions and Audio Description	Heading cell – no response required	Heading cell – no response required
503.4.1 Caption Controls	Not Applicable	
503.4.2 Audio Description Controls	Not Applicable	
504 Authoring Tools	Heading cell – no response required	Heading cell – no response required
504.2 Content Creation or Editing (if not authoring tool, enter “not applicable”)	See WCAG 2.0 section	See information in WCAG section
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion	Not Applicable	
504.2.2 PDF Export	Partially Supports	The software provides reporting capabilities that can result in PDF exports
504.3 Prompts	Not Applicable	
504.4 Templates	Partially Supported	Some do not give the inherent nature of geographic information system (GIS) software, mapping software, and/or general limits on the framework technology.

CHAPTER 6: SUPPORT DOCUMENTATION AND SERVICES

Notes:

Criteria	Conformance Level	Remarks and Explanations
601.1 Scope	Heading cell – no response required	Heading cell – no response required
602 Support Documentation	Heading cell – no response required	Heading cell – no response required
602.2 Accessibility and Compatibility Features	Not Applicable	
602.3 Electronic Support Documentation	See WCAG 2.0 section	See information in WCAG section
602.4 Alternate Formats for Non-Electronic Support Documentation	Not Applicable	
603 Support Services	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features	Supports	
603.3 Accommodation of Communication Needs	Supports	

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COMPANY ACCESSIBILITY CARTEGRAPH INVISION

CONFORMANCE REPORT REVISED SECTION 508 EDITION VPAT® VERSION 2.3 – DECEMBER 2018

NAME OF PRODUCT/VERSION:

CARTEGRAPH INVISION / 2020

PRODUCT DESCRIPTION:

CARTEGRAPH INVISION IS SOFTWARE APPLICATION USED FOR FACILITIES MANAGEMENT, ASSET MANAGEMENT, SPACE MANAGEMENT, PORTFOLIO PLANNING, AND PUBLIC SAFETY AND SECURITY. IT HELPS ORGANIZATIONS CAPTURE DATA, ANALYZE THAT DATA, AND PREPARE FOR THE FUTURE. THIS SOFTWARE IS WEB- BASED AND MAP ENABLED.

DATE: 2 - 4 - 2020

CONTACT INFORMATION:

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NOTES: INTERNAL, SELF- ASSESSMENT

EVALUATION METHODS USED: MANUAL, SELF- ASSESSMENT

APPLICABLE STANDARDS/GUIDELINES:

MANUAL, SELF- ASSESSMENT THIS REPORT COVERS THE DEGREE OF CONFORMANCE FOR THE FOLLOWING ACCESSIBILITY STANDARD/GUIDELINES:

STANDARD/GUIDELINE	INCLUDED IN REPORT
Web Content Accessibility Guidelines 2.0, at http://www.w3.org/TR/2008/REC-WCAG20-20081211/	Level A (Yes) Level AA (Yes) Level AAA (No)
Revised Section 508 standards as published by the U.S. Access Board in the Federal Register on January 18, 2017 Corrections to the ICT Final Rule as published by the US Access Board in the Federal Register on January 22, 2018	(Yes)

TERMS

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

- **Supports:** The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
- **Partially Supports:** Some functionality of the product does not meet the criterion.
- **Does Not Support:** The majority of product functionality does not meet the criterion.
- **Not Applicable:** The criterion is not relevant to the product.
- **Not Evaluated:** The product has not been evaluated against the criterion. This can be used only in WCAG 2.0 Level AAA.

WCAG 2.0 REPORT

Tables 1 and 2 also document conformance with:

- Chapter 5 – 501.1 Scope, 504.2 Content Creation or Editing
- Chapter 6 – 602.3 Electronic Support Documentation

Note: When reporting on conformance with the WCAG 2.0 Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the [WCAG 2.0 Conformance Requirements](#).

TABLE 1: SUCCESS CRITERIA, LEVEL A

Criteria	Conformance Level	Remarks and Explanations
<p>1.1.1 Non-text Content (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Partially Supports Electronic Docs: Software: Authoring Tool:</p>	<p>Web: The following elements experienced challenges: maps Electronic Docs: Software: Authoring Tool:</p>
<p>1.2.1 Audio-only and Video-only (Prerecorded) (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Partially Supports Electronic Docs: Software: Authoring Tool:</p>	<p>Web: Some “Tours” may not provide alt format Electronic Docs: Software: Authoring Tool:</p>
<p>1.2.2 Captions (Prerecorded) (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Not Applicable Electronic Docs: Software: Authoring Tool:</p>	<p>Web: Electronic Docs: Software: Authoring Tool:</p>
<p>1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Not Applicable Electronic Docs: Software: Authoring Tool:</p>	<p>Web: Electronic Docs: Software: Authoring Tool:</p>
<p>1.3.1 Info and Relationships (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Not Applicable Electronic Docs: Software: Authoring Tool:</p>	<p>Web: Electronic Docs: Software: Authoring Tool:</p>
<p>1.3.2 Meaningful Sequence (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Partially Supported Electronic Docs: Software: Authoring Tool:</p>	<p>Web: Electronic Docs: Software: Authoring Tool:</p>

Criteria	Conformance Level	Remarks and Explanations
<p>1.3.3 Sensory Characteristics (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Partially Supported Electronic Docs: Software: Authoring Tool:</p>	<p>Web: Due to reliance on maps, some areas rely on sensory characteristics Electronic Docs: Software: Authoring Tool:</p>
<p>1.4.1 Use of Color (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Partially Supported Electronic Docs: Software: Authoring Tool:</p>	<p>Web: Some instances of color selection is up to user and/or administrator choice Electronic Docs: Software: Authoring Tool:</p>
<p>1.4.2 Audio Control (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Not Applicable Electronic Docs: Software: Authoring Tool:</p>	<p>Web: Electronic Docs: Software: Authoring Tool:</p>
<p>2.1.1 Keyboard (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Partially Supported Electronic Docs: Software: Authoring Tool:</p>	<p>Web: Some product functions are executable from keyboard, but not all functions have been fully tested. Some functions involve drawing areas on the map and will not meet this requirement. Electronic Docs: Software: Authoring Tool:</p>
<p>2.1.2 No Keyboard Trap (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Partially Supported Electronic Docs: Software: Authoring Tool:</p>	<p>Web: Not all functions have been fully tested Electronic Docs: Software: Authoring Tool:</p>
<p>2.2.1 Timing Adjustable (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Not Applicable Electronic Docs: Software: Authoring Tool:</p>	<p>Web: Electronic Docs: Software: Authoring Tool:</p>

Criteria	Conformance Level	Remarks and Explanations
<p>2.2.2 Pause, Stop, Hide (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Not Applicable Electronic Docs: Software: Authoring Tool:</p>	<p>Web: Electronic Docs: Software: Authoring Tool:</p>
<p>2.3.1 Three Flashes or Below Threshold (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Not Applicable Electronic Docs: Software: Authoring Tool:</p>	<p>Web: Electronic Docs: Software: Authoring Tool:</p>
<p>2.4.1 Bypass Blocks (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) – Does not apply to non-web software • 504.2 (Authoring Tool) • 602.3 (Support Docs) – Does not apply to non-web docs 	<p>Web: Partially Supported Electronic Docs: Authoring Tool:</p>	<p>Web: Electronic Docs: Authoring Tool:</p>
<p>2.4.2 Page Titled (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Partially Supported Electronic Docs: Software: Authoring Tool:</p>	<p>Web: Most InVision apps support this but some older versions may not Electronic Docs: Software: Authoring Tool:</p>
<p>2.4.3 Focus Order (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Partially Supported Electronic Docs: Software: Authoring Tool:</p>	<p>Web: The following elements experienced challenges: maps. Electronic Docs: Software: Authoring Tool:</p>
<p>2.4.4 Link Purpose (In Context) (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Partially Supported Electronic Docs: Software: Authoring Tool:</p>	<p>Web: Some instances of links are up to user and/or administrator choice Electronic Docs: Software: Authoring Tool:</p>
<p>3.1.1 Language of Page (Level A)</p>	<p>Web: Supports</p>	<p>Web:</p>

Criteria	Conformance Level	Remarks and Explanations
Also applies to: Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Electronic Docs: Software: Authoring Tool:	Electronic Docs: Software: Authoring Tool:
3.2.1 On Focus (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Web: Not Applicable Electronic Docs: Software: Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
3.2.2 On Input (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Web: Supports Electronic Docs: Software: Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
3.3.1 Error Identification (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Web: Partially Supported Electronic Docs: Software: Authoring Tool:	Web: Some apps may not always provide complete descriptions but do NOT allow for saving invalid data Electronic Docs: Software: Authoring Tool:
3.3.2 Labels or Instructions (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Web: Partially Supported Electronic Docs: Software: Authoring Tool:	Web: Limited content is always available Electronic Docs: Software: Authoring Tool:
4.1.1 Parsing (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Web: Supports Electronic Docs: Software: Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
4.1.2 Name, Role, Value (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) 	Web: Partially Supported Electronic Docs: Software:	Web: Not all InVision applications may support this. Electronic Docs: Software:

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> 504.2 (Authoring Tool) 602.3 (Support Docs) 	Authoring Tool:	Authoring Tool:

TABLE 2: SUCCESS CRITERIA, LEVEL AA

Criteria	Conformance Level	Remarks and Explanations
<p>1.2.4 Captions (Live) (Level AA) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Web: Not Applicable Electronic Docs: Software: Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
<p>1.2.5 Audio Description (Prerecorded) (Level AA) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Web: Not Applicable Electronic Docs: Software: Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
<p>1.4.3 Contrast (Minimum)(Level AA) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Web: Partially Supported Electronic Docs: Software: Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
<p>1.4.4 Resize text (Level AA) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Web: Supports Electronic Docs: Software: Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
<p>1.4.5 Images of Text (Level AA) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Web: Not Applicable Electronic Docs: Software: Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:

Criteria	Conformance Level	Remarks and Explanations
<p>2.4.5 Multiple Ways (Level AA) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) – Does not apply to non-web software • 504.2 (Authoring Tool) • 602.3 (Support Docs) – Does not apply to non-web docs 	<p>Web: Supports Electronic Docs: Authoring Tool:</p>	<p>Web: Electronic Docs: Authoring Tool:</p>
<p>2.4.6 Headings and Labels (Level AA) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Supports Electronic Docs: Software: Authoring Tool:</p>	<p>Web: Electronic Docs: Software: Authoring Tool:</p>
<p>2.4.7 Focus Visible (Level AA) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Partially Supported Electronic Docs: Software: Authoring Tool:</p>	<p>Web: Not all possible combinations have been tested Electronic Docs: Software: Authoring Tool:</p>
<p>3.1.2 Language of Parts (Level AA) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Supports Electronic Docs: Software: Authoring Tool:</p>	<p>Web: Electronic Docs: Software: Authoring Tool:</p>
<p>3.2.3 Consistent Navigation (Level AA) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) – Does not apply to non-web software • 504.2 (Authoring Tool) • 602.3 (Support Docs) – Does not apply to non-web docs 	<p>Web: Supports Electronic Docs: Authoring Tool:</p>	<p>Web: Electronic Docs: Authoring Tool:</p>
<p>3.2.4 Consistent Identification (Level AA) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) – Does not apply to non-web software • 504.2 (Authoring Tool) 	<p>Web: Supports Electronic Docs: Authoring Tool:</p>	<p>Web: Electronic Docs: Authoring Tool:</p>

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> 602.3 (Support Docs) – Does not apply to non-web docs 		
3.3.3 Error Suggestion (Level AA) Also applies to: Revised Section 508 <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Web: Partially Supported Electronic Docs: Software: Authoring Tool:	Web: Some apps may not always provide suggestions but do NOT allow for saving invalid data Electronic Docs: Software: Authoring Tool:
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA) Also applies to: Revised Section 508 <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Web: Not Applicable Electronic Docs: Software: Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:

TABLE 3: SUCCESS CRITERIA, LEVEL AAA

Criteria	Conformance Level	Remarks and Explanations
1.2.6 Sign Language (Prerecorded) (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web: Not Applicable	Web:
1.2.7 Extended Audio Description (Prerecorded) (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web: Not Applicable	Web:
1.2.8 Media Alternative (Prerecorded) (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web: Not Applicable	Web:
1.2.9 Audio-only (Live) (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web: Not Applicable	Web:
1.4.6 Contrast Enhanced (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web: Not Evaluated	Web:
Criteria	Conformance Level	Remarks and Explanations

<p>1.4.7 Low or No Background Audio (Level AAA) Also applies to: Revised Section 508 – Does not apply</p>	<p>Web: Not Applicable</p>	<p>Web:</p>
<p>1.4.8 Visual Presentation (Level AAA) Also applies to: Revised Section 508 – Does not apply</p>	<p>Web: Not Evaluated</p>	<p>Web:</p>
<p>1.4.9 Images of Text (No Exception) Control (Level AAA) Also applies to: Revised Section 508 – Does not apply</p>	<p>Web: Not Evaluated</p>	<p>Web:</p>
<p>2.1.3 Keyboard (No Exception) (Level AAA) Also applies to: Revised Section 508 – Does not apply</p>	<p>Web: Not Evaluated</p>	<p>Web:</p>
<p>2.2.3 No Timing (Level AAA) Also applies to: Revised Section 508 – Does not apply</p>	<p>Web: Not Applicable</p>	<p>Web:</p>
<p>2.2.4 Interruptions (Level AAA) Also applies to: Revised Section 508 – Does not apply</p>	<p>Web: Not Applicable</p>	<p>Web:</p>
<p>2.2.5 Re-authenticating (Level AAA) Also applies to: Revised Section 508 – Does not apply</p>	<p>Web: Partially Supported</p>	<p>Web: Some, but not all, InVision applications support this</p>
<p>2.3.2 Three Flashes (Level AAA) Also applies to: Revised Section 508 – Does not apply</p>	<p>Web: Supports</p>	<p>Web:</p>
<p>2.4.8 Location (Level AAA) Also applies to: Revised Section 508 – Does not apply</p>	<p>Web: Partially Supported</p>	<p>Web:</p>
<p>2.4.9 Link Purpose (Link Only) (Level AAA) Also applies to: Revised Section 508 – Does not apply</p>	<p>Web: Not Evaluated</p>	<p>Web:</p>
<p>2.4.10 Section Headings (Level AAA) Also applies to: Revised Section 508 – Does not apply</p>	<p>Web: Not Evaluated</p>	<p>Web:</p>
<p>3.1.3 Unusual Words (Level AAA) Also applies to:</p>	<p>Web: Not Evaluated</p>	<p>Web:</p>

Criteria	Conformance Level	Remarks and Explanations
Revised Section 508 – Does not apply		
3.1.4 Abbreviations (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web: Not Evaluated	Web:
3.1.5 Reading Level (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web: Not Evaluated	Web:
3.1.6 Pronunciation (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web: Not Applicable	Web:
3.2.5 Change on Request (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web: Not Evaluated	Web:
3.3.5 Help (Level AAA) Also applies to: to: Revised Section 508 – Does not apply	Web: Partially Supported	Web: All InVision applications provide links and/or tool tips for Help
3.3.6 Error Prevention (All) (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web: Not Evaluated	Web:

Revised Section 508 Report

Notes:

CHAPTER 3: FUNCTIONAL PERFORMANCE CRITERIA (FPC)

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Not Applicable	This is a geographic mapping application and some level of vision is required
302.2 With Limited Vision	Supports	
302.3 Without Perception of Color	Supports	
302.4 Without Hearing	Not Applicable	
302.5 With Limited Hearing	Not Applicable	
302.6 Without Speech	Not Applicable	
302.7 With Limited Manipulation	Supports	
302.8 With Limited Reach and Strength	Supports	
302.9 With Limited Language, Cognitive, and Learning Abilities	Supports	

CHAPTER 4: HARDWARE

Notes: InVision is not a hardware product, therefore this section is not applicable.

Criteria	Conformance Level	Remarks and Explanations
402 Closed Functionality	Heading cell – no response required	Heading cell – no response required
<i>402.1 General</i>	Heading cell – no response required	Heading cell – no response required
<i>402.2 Speech-Output Enabled</i>	Heading cell – no response required	Heading cell – no response required
402.2.1 Information Displayed On-Screen		
402.2.2 Transactional Outputs		
402.2.3 Speech Delivery Type and Coordination		
402.2.4 User Control		
402.2.5 Braille Instructions		
<i>402.3 Volume</i>	Heading cell – no response required	Heading cell – no response required

Criteria	Conformance Level	Remarks and Explanations
402.3.1 Private Listening		
402.3.2 Non-private Listening		
402.4 Characters on Display Screens		
402.5 Characters on Variable Message Signs		
403 Biometrics	Heading cell – no response required	Heading cell – no response required
403.1 General		
404 Preservation of Information Provided for Accessibility	Heading cell – no response required	Heading cell – no response required
404.1 General		
405 Privacy	Heading cell – no response required	Heading cell – no response required
405.1 General		
406 Standard Connections	Heading cell – no response required	Heading cell – no response required
406.1 General		
407 Operable Parts	Heading cell – no response required	Heading cell – no response required
407.2 Contrast		
407.3 Input Controls	Heading cell – no response required	Heading cell – no response required
407.3.1 Tactilely Discernible		
407.3.2 Alphabetic Keys		
407.3.3 Numeric Keys		
407.4 Key Repeat		
407.5 Timed Response		
407.6 Operation		
407.7 Tickets, Fare Cards, and Keycards		
407.8 Reach Height and Depth	Heading cell – no response required	Heading cell – no response required
407.8.1 Vertical Reference Plane		
407.8.1.1 Vertical Plane for Side Reach		
407.8.1.2 Vertical Plane for Forward Reach		
407.8.2 Side Reach		
407.8.2.1 Unobstructed Side Reach		
407.8.2.2 Obstructed Side Reach		
407.8.3 Forward Reach		

Criteria	Conformance Level	Remarks and Explanations
407.8.3.1 Unobstructed Forward Reach		
407.8.3.2 Obstructed Forward Reach		
407.8.3.2.1 Operable Part Height for ICT with Obstructed Forward Reach		
407.8.3.2.2 Knee and Toe Space under ICT with Obstructed Forward Reach		
408 Display Screens	Heading cell – no response required	Heading cell – no response required
408.2 Visibility		
408.3 Flashing		
409 Status Indicators	Heading cell – no response required	Heading cell – no response required
409.1 General		
410 Color Coding	Heading cell – no response required	Heading cell – no response required
410.1 General		
411 Audible Signals	Heading cell – no response required	Heading cell – no response required
411.1 General		
412 ICT with Two-Way Voice Communication	Heading cell – no response required	Heading cell – no response required
412.2 Volume Gain	Heading cell – no response required	Heading cell – no response required
412.2.1 Volume Gain for Wireline Telephones		
412.2.2 Volume Gain for Non-Wireline ICT		
412.3 Interference Reduction and Magnetic Coupling	Heading cell – no response required	Heading cell – no response required
412.3.1 Wireless Handsets		
412.3.2 Wireline Handsets		
412.4 Digital Encoding of Speech		
412.5 Real-Time Text Functionality	Reserved for future	Reserved for future
412.6 Caller ID		
412.7 Video Communication		
412.8 Legacy TTY Support	Heading cell – no response required	Heading cell – no response required
412.8.1 TTY Connectability		
412.8.2 Voice and Hearing Carry Over		
412.8.3 Signal Compatibility		

Criteria	Conformance Level	Remarks and Explanations
412.8.4 Voice Mail and Other Messaging Systems		
<i>413 Closed Caption Processing Technologies</i>	Heading cell – no response required	Heading cell – no response required
413.1.1 Decoding and Display of Closed Captions		
413.1.2 Pass-Through of Closed Caption Data		
<i>414 Audio Description Processing Technologies</i>	Heading cell – no response required	Heading cell – no response required
414.1.1 Digital Television Tuners		
414.1.2 Other ICT		
<i>415 User Controls for Captions and Audio Descriptions</i>	Heading cell – no response required	Heading cell – no response required
415.1.1 Caption Controls		
415.1.2 Audio Description Controls		

CHAPTER 5: SOFTWARE

Notes:

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope – Incorporation of WCAG 2.0 AA	See WCAG 2.0 section	See information in WCAG section
<i>502 Interoperability with Assistive Technology</i>	Heading cell – no response required	Heading cell – no response required
502.2.1 User Control of Accessibility Features	Not Applicable	
502.2.2 No Disruption of Accessibility Features	Not Applicable	
<i>502.3 Accessibility Services</i>	Heading cell – no response required	Heading cell – no response required
502.3.1 Object Information	Partially Supported	
502.3.2 Modification of Object Information	Supports	
502.3.3 Row, Column, and Headers	Supports	
502.3.4 Values	Supports	
502.3.5 Modification of Values	Supports	
502.3.6 Label Relationships	Supports	

502.3.7 Hierarchical Relationships	Supports	
502.3.8 Text	Supports	
502.3.9 Modification of Text	Supports	
Criteria	Conformance Level	Remarks and Explanations
502.3.10 List of Actions	Supports	
502.3.11 Actions on Objects	Supports	
502.3.12 Focus Cursor	Supports	
502.3.13 Modification of Focus Cursor	Supports	
502.3.14 Event Notification	Supports	
502.4 Platform Accessibility Features	Not Applicable	
<i>503 Applications</i>	Heading cell – no response required	Heading cell – no response required
503.2 User Preferences	Partially Supported	Some high contrast themes are not supported
503.3 Alternative User Interfaces	Not Applicable	
<i>503.4 User Controls for Captions and Audio Description</i>	Heading cell – no response required	Heading cell – no response required
503.4.1 Caption Controls	Not Applicable	
503.4.2 Audio Description Controls	Not Applicable	
<i>504 Authoring Tools</i>	Heading cell – no response required	Heading cell – no response required
504.2 Content Creation or Editing (if not authoring tool, enter “not applicable”)	See WCAG 2.0 section	See information in WCAG section
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion	Not Applicable	
504.2.2 PDF Export	Partially Supported	InVision provides reporting capabilities that can result in PDF exports
504.3 Prompts	Not Applicable	
504.4 Templates	Partially Supported	Some do not give the inherent nature of geographic information system (GIS) software, mapping software, and/or general limits on the framework technology.

CHAPTER 6: SUPPORT DOCUMENTATION AND SERVICES

Notes:

Criteria	Conformance Level	Remarks and Explanations
<i>601.1 Scope</i>	Heading cell – no response required	Heading cell – no response required
<i>602 Support Documentation</i>	Heading cell – no response required	Heading cell – no response required
602.2 Accessibility and Compatibility Features	Not Applicable	
602.3 Electronic Support Documentation	See WCAG 2.0 section	See information in WCAG section
602.4 Alternate Formats for Non-Electronic Support Documentation	Not Applicable	
<i>603 Support Services</i>	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features	Supports	
603.3 Accommodation of Communication Needs	Supports	

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