

Priority 5 Accessibility Conformance Report

Revised Section 508 Edition

VPAT® Version 2.3 (Revised) – April 2019

Name of Product/Version: TACCS™ 11.0

Product Description: TACCS™ is an operational readiness software solution, providing situational awareness, decision support and command and control for operations applications using a geospatial common operating picture interface accompanied by features for information management and display, AI based analytics and consequence analysis.

Report Date: 1/1/2020

Contact Information: support@priority5.com

Notes:

The TACCS™ product does not provide a separate "Authoring Tool" interface. Consequently, all answers conformance and remarks related to "Authoring Tool" have been removed as "Not Applicable". Documentation is provided in PDF file format as a standard document with some non-essential images except as noted below in relation to map interface guidance. The accessibility of this documentation is governed by the accessibility of the tools used to view it. Therefore, the conformance level and remarks as they relate to "Electronic Docs" have been removed from the table and should be considered as "Supports."

One of the core capabilities of the TACCS™ product is the delivery of a visual common operating picture (COP) within the geospatial environment and through a map-based presentation medium that serves as the principal interface for users. For that reason, a common accessibility explanation below is that there are some parts of the software that rely upon the visualization of data. That use of visualization does not preclude the use of other non-visual aspects of the software by users with limited vision.

Evaluation Methods Used: Testing based on general product knowledge.

Applicable Standards/Guidelines

This report covers the degree of conformance for the following accessibility standard/guidelines:

Standard/Guideline	Included In Report
Web Content Accessibility Guidelines 2.0	Level A (Yes) Level AA (Yes) Level AAA (No)
Revised Section 508 standards published January 18, 2017 and corrected 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

Notes:

Criteria	Conformance Level	Remarks and Explanations
<p>1.1.1 Non-text Content (Level A)</p> <p>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 Software: Partially Supports</p>	<p>Some areas of the software provide non-text alternatives, but core visualization areas do not have alternatives.</p> <p>Web: Software:</p>
<p>1.2.1 Audio-only and Video-only (Prerecorded) (Level A)</p> <p>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 Software: Not Applicable</p>	<p>The software does not have pre-recorded audio or visual.</p> <p>Web: Software:</p>
<p>1.2.2 Captions (Prerecorded) (Level A)</p> <p>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 Software: Not Applicable</p>	<p>Web: Software:</p>
<p>1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)</p> <p>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 Software: Not Applicable</p>	<p>Web: Software:</p>
<p>1.3.1 Info and Relationships (Level A)</p> <p>Also applies to: Revised Section 508</p>	<p>Web: Partially Supports Software: Partially Supports</p>	<p>Where possible semantic structure is included. The COP and other visualizations may not include such information in text.</p>

<ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 		Web: Software:
<p><u>1.3.2 Meaningful Sequence</u> (Level A)</p> Also applies to: Revised Section 508	Web: Partially Supports Software: Partially Supports	Visualizations do not include sequencing. Web: Software:
<p><u>1.3.3 Sensory Characteristics</u> (Level A)</p> Also applies to: Revised Section 508	Web: Partially Supports Software: Partially Supports	The software provides multiple methods to present and understand information in most areas. The end user may choose to configure the software in such a way that requires color, shape, or orientation to make sense of the information. Web: Software:
<p><u>1.4.1 Use of Color</u> (Level A)</p> Also applies to: Revised Section 508	Web: Supports Software: Supports	Web: Software:
<p><u>1.4.2 Audio Control</u> (Level A)</p> Also applies to: Revised Section 508	Web: Not Applicable Software: Not Applicable	This software does not use audio as a mechanism to present information. If a user chooses to add audio files and open them, then the mechanism relies upon the operating system and/or browser mechanisms. Web: Software:

<p><u>2.1.1 Keyboard</u> (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: Does Not Support Software: Does Not Support</p>	<p>As a geospatial visualization tool, the primary interface for the application is mouse and touch input. Although some functionality exists for basic keyboard manipulation within given forms and input areas, that does not allow for overall functionality control across the entire program.</p> <p>Web: Software:</p>
<p><u>2.1.2 No Keyboard Trap</u> (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: Supports Software: Supports</p>	<p>No explicit keyboard trapping mechanisms are employed.</p> <p>Web: Software:</p>
<p><u>2.2.1 Timing Adjustable</u> (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: Supports Software: Supports</p>	<p>Web: Software:</p>
<p><u>2.2.2 Pause, Stop, Hide</u> (Level A) Also applies to:</p> <ul style="list-style-type: none"> ● <p>Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	<p>Web: Supports Software: Supports</p>	<p>The software provides methods to configure the visualizations and interactions used to eliminate the use of movement and blinking.</p> <p>Web: Software:</p>
<p><u>2.3.1 Three Flashes or Below Threshold</u> (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) 	<p>Web: Supports Software: Supports</p>	<p>Web: Software:</p>

<ul style="list-style-type: none"> ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 		
<p>2.4.1 Bypass Blocks (Level A)</p> <p>Also applies to:</p> <p>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 	Web: Not Applicable	Web:
<p>2.4.2 Page Titled (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) 	Web: Partially Supports Software: Supports	Web: The web applications are single page applications. The title remains stable as the title of the deployed app as a way to help users find the application again. Software: Web content that is opened internally includes title information as provided by the source web page.
<p>2.4.3 Focus Order (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) 	Web: Partially Supports Software: Partially Supports	Form inputs and other regions supporting focus ordering provides sequencing. Within the larger COP there is no ordered navigation and thus no focus ordering. Web: Software:
<p>2.4.4 Link Purpose (In Context) (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) 	Web: Supports Software: Supports	Web: Software:
<p>3.1.1 Language of Page (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) 	Web: Supports Software: Supports	Web: Language is included in page content. Software: Based upon OS locale.

<ul style="list-style-type: none"> ● 602.3 (Support Docs) 		
<p>3.2.1 On Focus (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) 	<p>Web: Supports</p> <p>Software: Supports</p>	<p>Web:</p> <p>Software:</p>
<p>3.2.2 On Input (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) 	<p>Web: Supports</p> <p>Software: Supports</p>	<p>Changing input information may provide additional context about errors or status, but does not do so in an unpredictable way.</p> <p>Web:</p> <p>Software:</p>
<p>3.3.1 Error Identification (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) 	<p>Web: Supports</p> <p>Software: Supports</p>	<p>Web:</p> <p>Software:</p>
<p>3.3.2 Labels or Instructions (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) 	<p>Web: Supports</p> <p>Software: Supports</p>	<p>Input forms provide labels to make clear what information is required.</p> <p>Web:</p> <p>Software:</p>
<p>4.1.1 Parsing (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) 	<p>Web: Supports</p> <p>Software: Not Applicable</p>	<p>Web: All markup content is linted and verified as complete and fully standard compliant.</p> <p>Software:</p>

<p>4.1.2 Name, Role, Value (Level A)</p> <p>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 Software: Not Applicable</p>	<p>Web: Standard HTML elements are used where possible. In other cases, accessible components are used and/or standard markup methods are used Software:</p>
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Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
<p>1.2.4 Captions (Live) (Level AA)</p> <p>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 Software: Not Applicable</p>	<p>Web: Software:</p>
<p>1.2.5 Audio Description (Prerecorded) (Level AA)</p> <p>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 Software: Not Applicable</p>	<p>Web: Software:</p>
<p>1.4.3 Contrast (Minimum) (Level AA)</p> <p>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 Software: Partially Supports</p>	<p>Text data presentation has high-contrast with default themes. Geospatial visualizations and other data visualizations may have varying contrast depending upon the data presented and the mechanisms used. Web: Software:</p>
<p>1.4.4 Resize text (Level AA)</p>	<p>Web: Supports</p>	<p>Web:</p>

<p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Software: Supports	Software:
<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: Supports Software: Supports	Textual information is presented as text except as used in visualizations but in those cases the text is scalable. Web: Software:
<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 	Web: Supports	Web: The web application(s) are single page applications that provide a variety of means and associated markings to move from one area of the application to another.
<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) 	Web: Supports Software: Supports	Web: Software:
<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) 	Web: Supports Software: Supports	Web: Software:
<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) 	Web: Supports Software: Supports	The language of any presented text is the same as the overall interface language. User provided text may be of various languages. Web:

<ul style="list-style-type: none"> ● 602.3 (Support Docs) 		Software:
<p>3.2.3 Consistent Navigation (Level AA)</p> <p>Also applies to:</p> <p>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 	Web: Supports	Web:
<p>3.2.4 Consistent Identification (Level AA)</p> <p>Also applies to:</p> <p>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 	Web: Supports	Web:
<p>3.3.3 Error Suggestion (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) 	Web: Not Applicable Software: Not Applicable	Web: Software:
<p>3.3.4 Error Prevention (Legal, Financial, Data) (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) 	Web: Not Applicable Software: Not Applicable	Web: Software:

Table 3: Success Criteria, Level AAA

Notes: Level AAA support has not been evaluated.

Revised Section 508 Report

Notes:

Chapter 3: [Functional Performance Criteria \(FPC\)](#)

Notes:

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Does Not Support	Because the product's core function is to act as a visual common operating picture, it does not have a way to meet this purpose for users without vision.
302.2 With Limited Vision	Supports	
302.3 Without Perception of Color	Supports	
302.4 Without Hearing	Supports	
302.5 With Limited Hearing	Supports	
302.6 Without Speech	Supports	
302.7 With Limited Manipulation	Supports	Relies upon the use of input devices that support limited manipulation. The software does not introduce constraints that prevent use with limited manipulation.
302.8 With Limited Reach and Strength	Supports	See 302.7
302.9 With Limited Language, Cognitive, and Learning Abilities	Supports	

Chapter 4: [Hardware](#)

Notes: The TACCS software system does not provide hardware. As such Chapter 4 is Not Applicable and not reported.

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 2.0 section
502 Interoperability with Assistive Technology	Heading cell – no response required	Heading cell – no response required
502.2.1 User Control of Accessibility Features	Supports	
502.2.2 No Disruption of Accessibility Features	Supports	
502.3 Accessibility Services	Not Applicable	The software does not provide a platform for application development, and therefore does not provide accessibility services. The application makes use of accessibility standards provided by the operating system and/or web browsers.
502.3.1 Object Information	Not Applicable	
502.3.2 Modification of Object Information	Not Applicable	
502.3.3 Row, Column, and Headers	Not Applicable	
502.3.4 Values	Not Applicable	
502.3.5 Modification of Values	Not Applicable	
502.3.6 Label Relationships	Not Applicable	
502.3.7 Hierarchical Relationships	Not Applicable	
502.3.8 Text	Not Applicable	
502.3.9 Modification of Text	Not Applicable	
502.3.10 List of Actions	Not Applicable	
502.3.11 Actions on Objects	Not Applicable	
502.3.12 Focus Cursor	Not Applicable	
502.3.13 Modification of Focus Cursor	Not Applicable	
502.3.14 Event Notification	Not Applicable	
502.4 Platform Accessibility Features	Not Applicable	
503 Applications	Heading cell – no response required	Heading cell – no response required
503.2 User Preferences	Supports	Users can adjust preferences through a combination of operating system preferences, application preferences, and/or deployment preferences.
503.3 Alternative User Interfaces	Not Applicable	TACCS™ does not provide an alternative user interface assistive technology.

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	The software does not present video with synchronized audio.
503.4.2 Audio Description Controls	Not Applicable	See 503.4.1
504 Authoring Tools	Not Applicable	The software does not provide authoring tools. Consequently, 504 is not applicable.
504.2 Content Creation or Editing (if not authoring tool, enter “not applicable”)	See WCAG 2.0 section	See information in WCAG 2.0 section
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion	Not Applicable	
504.2.2 PDF Export	Not Applicable	
504.3 Prompts	Not Applicable	
504.4 Templates	Not Applicable	

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	Supports	All documentation is in standard written document formats that are accessible with standard tools. Accessibility capabilities within the application are based upon use of operating system and/or browser embedded functionality.
602.3 Electronic Support Documentation	See WCAG 2.0 section	See information in WCAG 2.0 section
602.4 Alternate Formats for Non-Electronic Support Documentation	Not Applicable	There is no non-electronic documentation. All documentation is in standard document format.
603 Support Services	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features	Supports	Support is provided through email communication, training documents, and

		an on-line support portal for questions. Email and training documents are in standard formats that support accessibility. The support portal is not required in order to receive support and has partial accessibility support. (see: https://www.google.com/url?q=https://help.kayako.com/hc/en-us/articles/360006456199-The-Voluntary-Product-Accessibility-Template-VPAT-)
603.3 Accommodation of Communication Needs	Supports	Product support is provided through multiple channels including direct email in an accessible format.

Legal Disclaimer (Company)

The foregoing is Priority 5’s description of its product's ability to support the applicable Standards or Guidelines. It is subject to Priority 5's interpretation of those standards, and to Priority 5’s interpretation and summary of their application to the product. It is provided for information purposes only and applies only to the version of the product identified above. The foregoing information is subject to change without notice, and Priority 5 specifically disclaims any obligation to update such information for any reason. Priority 5 does not warrant that this document is error free, nor does it provide any other warranties or conditions, whether expressed orally or implied in law, including implied warranties and conditions of merchantability or fitness for a particular purpose. Priority 5 specifically disclaims any liability with respect to the above information, and no contractual obligation is formed either directly or indirectly on account of the publication or content of such information. Priority 5 makes no representation concerning the ability of assistive technologies or other products to interoperate with Priority 5’s product. This document addresses the named product only, and not any product that has been created by others and may be provided by Priority 5 in conjunction with its product.

Priority 5’s product is intended for use in operational settings (including for use in times of crisis) to receive, aggregate and integrate data into one or more visual displays; to visually manipulate, manage and analyze data and visually display the results of such operations; and, using visually accessible features, to model and simulate changes in an operating environment (actual or hypothetical) and visually display the results thereof. It is not intended or designed for use by the general public. The product requires human-in-the-loop to support management, analysis, simulation and displays of relevant data for decision-makers, for those who must execute or implement decisions and for those to whom decision-makers may be responsible; and the

visual nature of the product is fundamental to it. By providing the information in this VPAT or by providing alternative technologies to meet standards and guidelines as part of its product, Priority 5 is not recommending or implying that its product should or may be used in an operational setting other than by individuals having the capacity to use the product as it is designed to be used (including without the use of adaptive or assistive technologies, although such technologies may be used with its product if so described in this VPAT); and Priority 5 specifically disclaims any such recommendation or implication.