# Tenable Accessibility Conformance Report VPAT® Version 2.4

**Product:** : Tenable OT Security 3.x

**Description:** Tenable OT Security protects industrial networks from cyber threats, malicious insiders and human error. With threat detection and mitigation, asset inventory, vulnerability management and configuration control, Tenable ICS security capabilities identify and predictively prioritize threats and vulnerabilities to maximize the safety and reliability of your operational technology environment.

Report Date: April 2023

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Evaluation methods used: Testing is based on general product knowledge along with manual testing.

### **Applicable Standards/Guidelines:**

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

Standard/Guideline	Included In Report
Web Content Accessibility Guidelines 2.0	Level A: Yes Level AA: Yes Level AAA: No
Web Content Accessibility Guidelines 2.1	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 and WCAG 2.1 Level AAA.

# **WCAG 2.4 Report**

**Table 1: Success Criteria, Level A** 

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A) Also applies to: Revised Section 508	Does not support	Description and aria-* properties are widely available but have not yet been fully implemented. Future product releases will continue to expand on our focus and functionality with adaptive technologies, including but not limited to Assistive Technology.
1.2.1 Audio-only and Video-only (Prerecorded) (Level A) Also applies to: Revised Section 508	Not Applicable	
1.2.2 Captions (Prerecorded) (Level A) Also applies to: Revised Section 508	Not Applicable	
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A) Also applies to: Revised Section 508	Not Applicable	
1.3.1 Info and Relationships (Level A) Also applies to: Revised Section 508	Does not support	The user interface does not provide name and for attributes for form inputs and labels.
1.3.2 Meaningful Sequence (Level A) Also applies to: Revised Section 508  501 (Web)(Software) 504.2 (Authoring Tool)	Partially Supports	There is no mandated sequence although the context provide detailed data navigation path.

• 602.3 (Support Docs)		
1.3.3 Sensory Characteristics (Level A) Also applies to: Revised Section 508	Partially Supports	Not all icons have any non-visual indication of current state or how to operate.
1.4.1 Use of Color (Level A) Also applies to: Revised Section 508  501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Supports with exceptions	Text accompanies color coding for critical information such as rating levels. Color coding is used to aid in identifying some critical functions, but this is used as an enhancement and is not the only means to identify the information. However, some severity indicator dots are color only.
1.4.2 Audio Control (Level A) Also applies to: Revised Section 508	Not applicable	
2.1.1 Keyboard (Level A)  Also applies to: Revised Section 508  501 (Web)(Software)  504.2 (Authoring Tool)  602.3 (Support Docs)	Does not support	There are a number of functions the user cannot control with a keyboard alone, for example you cannot target or toggle alerts or user menu with just keyboard. What areas are controllable are not indicated to the user (no outlining or highlighting as tabbing through the menu etc).
2.1.2 No Keyboard Trap (Level A) Also applies to: Revised Section 508	Does not support	
2.1.4 Character Key Shortcuts (Level A 2.1 Only)	Not Applicable	The application does not support keyboard shortcuts.
2.2.1 Timing Adjustable (Level A)  Revised Section 508  501 (Web)(Software)  504.2 (Authoring Tool)  602.3 (Support Docs)	Partially Supports	The user gets logged out when the session expires and there is no warning or option to extend session. The timeframe can be adjusted by an administrator.

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2.2.2 Pause, Stop, Hide Also applies to: Revised Section 508	Partially Supports	The application makes us of auto-updating pages does not provide a way to pause or stop the auto-update.
2.3.1 Three Flashes or Below Threshold (Level A) Also applies to: Revised Section 508  • 501 (Web)(Software)  • 504.2 (Authoring Tool)  • 602.3 (Support Docs)	Not applicable	The product does not include the use of flashing or blinking text, objects or other elements.
2.4.1 Bypass Blocks (Level A) Also applies to: Revised Section 508  • 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 with Exceptions	The product does utilize a repetitive navigation section.
2.4.2 Page Titled (Level A)  Also applies to: Revised Section 508  501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Supports	Page titles are descriptive and are updated on navigation change.
2.4.3 Focus Order (Level A)  Also applies to: Revised Section 508  501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Does not support	
2.4.4 Link Purpose (In Context) (Level A) Also applies to: Revised Section 508  • 501 (Web)(Software)  • 504.2 (Authoring Tool)  • 602.3 (Support Docs)	Supports	The purpose of links are understandable from their text or context.
2.5.1 Pointer Gestures (Level A 2.1 only)	Not Applicable	The application does not support any pointer gestures.
2.5.2 Pointer Cancellation (Level A 2.1 only)	Not Applicable	The application does not support any pointer gestures.

2.5.3 Label in Name (Level A 2.1 only)	Partially Supports	Not all interactive buttons have labels.
2.5.4 Motion Actuation (Level A 2.1 only)	Not Applicable	We do not have any motion detection or elements affected by motion.
3.1.1 Language of Page (Level A) Also applies to: Revised Section 508	Does not support	The product does not have any i18n support and do not list what language is currently displayed for a programmatic determination.
3.2.1 On Focus (Level A) Also applies to: Revised Section 508	Does not Support	Per the section referenced here a change of context includes a change of the view port on focus change. Our forms will scroll the viewport if they extend outside of the current size.
3.2.2 On Input (Level A) Also applies to: Revised Section 508	Supports	Input changes do not affect context.
3.3.1 Error Identification (Level A) Also applies to: Revised Section 508	Supports with Exceptions	Errors are identified but the error message is sometimes generic.
3.3.2 Labels or Instructions (Level A) Also applies to: Revised Section 508	Supports	The product provides labels or instructions when content requires user input.
4.1.1 Parsing (Level A) Also applies to: Revised Section 508	Supports	The product uses proper HTML5 coding standards for tag closing and nesting.
4.1.2 Name, Role, Value (Level A) Also applies to: Revised Section 508	Supports with Exceptions	There is not a way to programmatically determine all of these attributes that is common to all user interface

<ul><li>501 (Web)(Software)</li><li>504.2 (Authoring Tool)</li><li>602.3 (Support Docs)</li></ul>	components. While there are some cases where there may be common attributes provided on individual or groups of components, it is not common across the entire application.
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# Table 2: Success Criteria, Level AA

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) Also applies to: Revised Section 508	Not applicable	
1.2.5 Audio Description (Prerecorded) (Level AA)  Also applies to: Revised Section 508  501 (Web)(Software)  504.2 (Authoring Tool)  602.3 (Support Docs)	Not applicable	
1.3.4 Orientation (Level AA 2.1 only)	Not Applicable	Orientation or screen shape does not impact the look and feel of our UI.
1.3.5 Identify Input Purpose (Level AA 2.1 only)	Not Applicable	
1.4.3 Contrast (Minimum) (Level AA) Also applies to: Revised Section 508	Does not support	Some text presented in shades of green, or in gray, that do not meet minimum contrast criteria.
1.4.4 Resize text (Level AA) Also applies to: Revised Section 508	Does not support	Text elements can be resized using standard web browser "Ctrl-+" zooming mechanism.
1.4.5 Images of Text (Level AA) Also applies to:	Supports	The application does not use images of text.

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1.4.10 Reflow (Level AA 2.1 only)	Partially Supports	Not all areas of the application will dynamically resize, and may result in areas being cut off requiring side-scrolling.
1.4.11 Non-text Contrast (Level AA 2.1 only)	Partially Supports	Some tables or grids may include clickable areas that are not highly contrasted from surrounding text.
1.4.12 Text Spacing (Level AA 2.1 only)	Supports	
1.4.13 Content on Hover or Focus (Level AA 2.1 only)	Not Applicable	
2.4.5 Multiple Ways (Level AA) Also applies to: Revised Section 508	Supports	System provides a Table on Contents as well as direct links to many detail features.
2.4.6 Headings and Labels (Level AA) Also applies to: Revised Section 508	Supports	All form fields have labels or placeholder text that describes the purpose. All tables have descriptive headers.
2.4.7 Focus Visible (Level AA) Also applies to: Revised Section 508	Partially Supports	Text fields that are in focus are visually highlighted. Checkbox or similar items to not show focus.
3.1.2 Language of Parts (Level AA) Also applies to: Revised Section 508	Not applicable	The product does not support changing the display language.

3.2.3 Consistent Navigation (Level AA) Also applies to: Revised Section 508  • 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 Supported	The application's navigation renders in the same order each time it is displayed. However, the user has the ability to customize column order in table data, and this may vary between similar tables.
3.2.4 Consistent Identification (Level AA) Also applies to: Revised Section 508  • 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	Components used for the same purpose are consistently identified in the application. Similar components that serve different functions are identified differently from each other.
3.3.3 Error Suggestion (Level AA) Also applies to: Revised Section 508	Supports	For those fields that have validity restrictions, such as IP addresses, invalid entries are immediately highlighted along with text telling user to input valid data.
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA) Also applies to: Revised Section 508  501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Not applicable	
4.1.3 Status Messages (Level AA 2.1 only)		

# **Revised Section 508 Report**

# Chapter 3: <u>Functional Performance Criteria</u> (FPC)

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Does not support	The product does not have screen reader support.
302.2 With Limited Vision	Does not support	The product does not have screen reader support.
302.3 Without Perception of Color	Partially Supported	Text accompanies color coding for critical information such as rating levels. Color coding is used to aid in identifying some critical functions, but this is used as an enhancement and is not the only means to identify the information. However, network graphs use color to distinguish bandwidth and number of conversations data.
302.4 Without Hearing	Not Applicable	The product does not use an audible mode of operation.
302.5 With Limited Hearing	Not Applicable	The product does not use an audible mode of operation.
302.6 Without Speech	Not applicable	The product does not use speech for input, control, or operation.
302.7 With Limited Manipulation	Supports	Only mouse and keyboard interaction are required. Interaction does not require simultaneous actions nor time sensitive interaction.
302.8 With Limited Reach and Strength	Supports	Only mouse and keyboard interaction are required. Interaction does not require simultaneous actions nor time sensitive interaction.
302.9 With Limited Language, Cognitive, and Learning Abilities	Does not support	The application does not include features that would assist those with limited language, cognitive, or learning abilities. There is

	documentation available as well as customer support.

# Chapter 4: Hardware Does not apply

### **Chapter 5: Software**

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope – Incorporation of WCAG 2.0 AA	See <u>WCAG 2.0</u> section	See information in WCAG section
502 Interoperability with Assistive Technology		
502.2.1 User Control of Accessibility Features	Partially Supports	The product is browser-based; therefore the browser that is used will determine how well the application interacts with other applications. Internet Explorer supports Windows Accessibility features and additional features that make Internet Explorer more accessible for people with disabilities. Firefox and Google Chrome also support features that make them more accessible for people with disabilities.
502.2.2 No Disruption of Accessibility Features	Does not support	The application does not intentionally disrupt any accessibility features; however, it is not intentionally designed to avoid disruption either.
502.3 Accessibility Services		
502.3.1 Object Information	Does not support	The application does not intentionally support programmatic determination of object information such as role.
502.3.2 Modification of Object Information		While not intentionally provided, browsers that support accessibility features

	Partially Supports	that allow for programmatic modification of object information will work with the application.
502.3.3 Row, Column, and Headers	Supports	Column headers are present and allow for sorting when tables are used. Header cells and data cells are properly identified in markup.
502.3.4 Values	Partially Supports	While not intentionally provided, browsers that support accessibility features that allow for programmatic retrieval of object values will work with the application.
502.3.5 Modification of Values	Partially Supports	While not intentionally provided, browsers that support accessibility features that allow for programmatic modification of values will work with the application.
502.3.6 Label Relationships	Supports	Form fields are displayed in a logical tab order and all information necessary to properly complete the form is viewable on the page or within the structural markup.
502.3.7 Hierarchical Relationships	Does not support	Element and component role, label, association and relationship (parent/child) are not programmatically determinable
502.3.8 Text	Partially Supports	Textual information can be provided through operating system functions, but some limitations exist for displaying text as rendered by the application. This may depend on the browser that is used to access the product. Any ability

		found supported with this is purely incidental.
502.3.9 Modification of Text	Partially Supports	While not intentionally provided, browsers that support accessibility features that allow for programmatic modification of text will work with the application.
502.3.10 List of Actions	Does not support	There is no common or application-wide way of programmatically determining a list of allowable actions.
502.3.11 Actions on Objects	Does not support	Not all objects can be necessarily be acted on through assistive technologies.
502.3.12 Focus Cursor	Supported with Exceptions	Focus, as provided through the HTML5 user interface, is dependent on the browser used to render each web page in the application. Assistive Technology can be used with a supported web browser to track focus and focus changes.
502.3.13 Modification of Focus Cursor	Partially Supports	While not intentionally provided, browsers that support accessibility features that allow for programmatic modification of the focus cursor will work with the application.
502.3.14 Event Notification	Does not support	The application does not provide event notification for consumption by assistive technology.
502.4 Platform Accessibility Features	Does not support	There is no in-application ability to manipulate or configure any of these factors.
503 Applications		

503.2 User Preferences	Not supported	The application does not provide these user preferences.
503.3 Alternative User Interfaces	Not supported	No alternative user interface is provided.
503.4 User Controls for Captions and Audio Description	Not applicable	Product does not use audio
504 Authoring Tools	Not Applicable	Product is not an authoring tool.

# **Chapter 6: Support Documentation and Services**

Criteria	Conformance Level	Remarks and Explanations
601.1 Scope		
602 Support Documentation		
602.2 Accessibility and Compatibility Features	Supports	A description of accessibility and compatibility product features will be made available in PDF, Microsoft Word, HTML, or ASCII text format upon request, at no additional charge.
602.3 Electronic Support Documentation	See <u>WCAG 2.0</u> section	See information in WCAG section
602.4 Alternate Formats for Non-Electronic Support Documentation	Supports	Product support documentation is publicly provided in PDF format, and will be made available in Microsoft Word, HTML, or ASCII text format upon request, at no additional charge.
603 Support Services		

603.2 Information on Accessibility and Compatibility Features	Supports	Tenable provides several support service options for end-users with disabilities, including email, telephone, instant messaging, and a web-based ticketing system.
603.3 Accommodation of Communication Needs	Supports	Tenable provides several support service options for end-users with disabilities, including email, telephone, instant messaging, and a web-based ticketing system.