

# SecurityCenter 508 Compliance

## Tenable Accessibility Conformance Report VPAT® Version 2.1

**Product:** SecurityCenter 5

**Description:** SecurityCenter is a comprehensive vulnerability analysis solution that provides complete visibility into the security posture of your distributed and complex IT infrastructure. SecurityCenter consolidates and evaluates vulnerability data from across your entire IT infrastructure, illustrates vulnerability trends over time, and assesses risk with actionable context for effective remediation prioritization.

**Date:** June 2018

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**Evaluation methods used:** Testing is based on general product knowledge along with manual testing using assistive technologies such as text to speech.

### 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, at <a href="http://www.w3.org/TR/2008/REC-WCAG20-20081211/">http://www.w3.org/TR/2008/REC-WCAG20-20081211/</a>	Level A: Yes Level AA: Yes Level AAA: No
Section 508 as published in 2017, at <a href="http://www.Section508.gov">http://www.Section508.gov</a>	Yes
EN 301 549 Accessibility requirements suitable for public procurement of ICT products and services in Europe, at <a href="http://mandate376.standards.eu/standard">http://mandate376.standards.eu/standard</a>	No

### 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.
- **Supports with Exceptions:** 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

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

Criteria	Conformance Level	Remarks and Explanations
<p><b><u>1.1.1 Non-text Content</u></b> (Level A)            Also applies to:            2017 Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Supports with Exceptions	The entire product is created via scripting and most elements are identifiable by Assistive Technology.
<p><b><u>1.2.1 Audio-only and Video-only (Prerecorded)</u></b> (Level A)            Also applies to:            2017 Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Not Applicable	
<p><b><u>1.2.2 Captions (Prerecorded)</u></b> (Level A)            Also applies to:            2017 Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Not Applicable	
<p><b><u>1.2.3 Audio Description or Media Alternative (Prerecorded)</u></b> (Level A)            Also applies to:            2017 Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Not Applicable	
<p><b><u>1.3.1 Info and Relationships</u></b> (Level A)            Also applies to:            2017 Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Does not support	Information, structure, and relationships conveyed visually are not available to users of assistive technology.
<p><b><u>1.3.2 Meaningful Sequence</u></b> (Level A)            Also applies to:            2017 Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> </ul>	Supports with exceptions	Meaningful sequence is supported within forms and enforced via tabindex.

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> <li>602.3 (Support Docs)</li> </ul>		
<p><b>1.3.3 Sensory Characteristics</b> (Level A)</p> <p>Also applies to: 2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Does not support	All images in the product provide “alt” text.
<p><b>1.4.1 Use of Color</b> (Level A)</p> <p>Also applies to: 2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Supports with exceptions	In all locations within the application where color is conveying information, supporting text is provided.
<p><b>1.4.2 Audio Control</b> (Level A)</p> <p>Also applies to: 2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Not applicable	
<p><b>2.1.1 Keyboard</b> (Level A)</p> <p>Also applies to: 2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Does not support	Navigation is available via keyboard but some dynamic components on the application need mouse access.
<p><b>2.1.2 No Keyboard Trap</b> (Level A)</p> <p>Also applies to: 2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Supports	For components that can be accessed through the keyboard, the keyboard can be used to exit.
<p><b>2.2.1 Timing Adjustable</b> (Level A)</p> <p>2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Does not support	The session length is configurable, and users will be prompted that their session is about to expire before the application logs them out.
<p><b>2.2.2 Pause, Stop, Hide</b> (Level A)</p> <p>Also applies to: 2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> </ul>	Supports	The product’s only animation is an icon that signifies page loading, which is a GIF that falls back to displaying a

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>		single image when a page load is complete.
<p><b><u>2.3.1 Three Flashes or Below Threshold</u></b> (Level A)</p> <p>Also applies to: 2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Not applicable	The product does not include the use of flashing or blinking text, objects or other elements.
<p><b><u>2.4.1 Bypass Blocks</u></b> (Level A)</p> <p>Also applies to: 2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software) – Does not apply to non-web software</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs) – Does not apply to non-web docs</li> </ul>	Supports with Exceptions	The product does not use a repetitive navigation section. However, the file plan location is repeated on every page and this is a concatenation of clickable file plan locations (along the path through the file plan hierarchy). When using a tab key to select a link, this section will be selected as the final selection.
<p><b><u>2.4.2 Page Titled</u></b> (Level A)</p> <p>Also applies to: 2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Supports	Each page has a descriptive title in an h1 header tag.
<p><b><u>2.4.3 Focus Order</u></b> (Level A)</p> <p>Also applies to: 2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Supports with Exceptions	Focus order is supported on forms.
<p><b><u>2.4.4 Link Purpose (In Context)</u></b> (Level A)</p> <p>Also applies to: 2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Supports	The purpose of links are understandable from their text or context.
<p><b><u>3.1.1 Language of Page</u></b> (Level A)</p> <p>Also applies to: 2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> </ul>	Does not Support	All site navigation is in English and denoted by a "lang" tag. Additional language translations are available for plugins but there is no indication what that is on the page itself.

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> <li>602.3 (Support Docs)</li> </ul>		
<p><b>3.2.1 On Focus</b> (Level A)</p> <p>Also applies to: 2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	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.
<p><b>3.2.2 On Input</b> (Level A)</p> <p>Also applies to: 2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Supports	Input changes do not affect context.
<p><b>3.3.1 Error Identification</b> (Level A)</p> <p>Also applies to: 2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Supports with Exceptions	Errors are identified but the error message is sometimes generic.
<p><b>3.3.2 Labels or Instructions</b> (Level A)</p> <p>Also applies to: 2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Supports	The product provides labels or instructions when content requires user input.
<p><b>4.1.1 Parsing</b> (Level A)</p> <p>Also applies to: 2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Supports	SecurityCenter is an HTML5 web application and conforms to this standard.
<p><b>4.1.2 Name, Role, Value</b> (Level A)</p> <p>Also applies to: 2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Supports with Exceptions	Custom form components use the role attribute; for example, "combobox."

**Table 2: Success Criteria, Level AA**

Criteria	Conformance Level	Remarks and Explanations
<p><b>1.2.4 Captions (Live)</b> (Level AA)                      Also applies to:                      2017 Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Not applicable	
<p><b>1.2.5 Audio Description (Prerecorded)</b> (Level AA)                      Also applies to:                      2017 Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Not applicable	
<p><b>1.4.3 Contrast (Minimum)</b> (Level AA)                      Also applies to:                      2017 Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Does not support	Not all large-scale text and/or images of large-scale text have a contrast ratio of at least 3:1.
<p><b>1.4.4 Resize text</b> (Level AA)                      Also applies to:                      2017 Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Does not support	Some user input elements disappear when the page is zoomed to 200%.
<p><b>1.4.5 Images of Text</b> (Level AA)                      Also applies to:                      2017 Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Supports with Exceptions	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.
<p><b>2.4.5 Multiple Ways</b> (Level AA)                      Also applies to:                      2017 Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software) – Does not apply to non-web software</li> <li>• 504.2 (Authoring Tool)</li> </ul>	Does not support	There is no site map. Site navigation links to all main sections of the application, and many content interlinks but is only accessible through one path.

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> <li>602.3 (Support Docs) – Does not apply to non-web docs</li> </ul>		<p>In general, however, a unique URL can be entered to directly navigate to the application content.</p>
<p><b>2.4.6 Headings and Labels</b> (Level AA) Also applies to: 2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Supports	<p>The product is created via scripting and most elements are identifiable by Assistive Technology.</p>
<p><b>2.4.7 Focus Visible</b> (Level AA) Also applies to: 2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Supports with Exceptions	<p>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; however, as you tab through the page, some items such as menus do not highlight. Focus is available on forms but not within the pages themselves.</p>
<p><b>3.1.2 Language of Parts</b> (Level AA) Also applies to: 2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Supports with Exceptions	<p>Only one language is used in the application. Available plugins can be translated to other languages, but this is not specified in the plugin itself.</p>
<p><b>3.2.3 Consistent Navigation</b> (Level AA) Also applies to: 2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software) – Does not apply to non-web software</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs) – Does not apply to non-web docs</li> </ul>	Supports	<p>The application’s navigation renders in the same order each time it is displayed.</p>
<p><b>3.2.4 Consistent Identification</b> (Level AA) Also applies to: 2017 Section 508</p>	Supports	<p>Components used for the same purpose are consistently identified in the application. Similar components</p>

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> <li>• 501 (Web)(Software) – Does not apply to non-web software</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs) – Does not apply to non-web docs</li> </ul>		that serve different functions are identified differently from each other.
<p><b>3.3.3 Error Suggestion</b> (Level AA) Also applies to: 2017 Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Supports with Exceptions	When a form is filled out in error the erroneous field will be highlighted in red. All errors are also summarized at the top of the form. The feedback of what specifically relates to the error is not always clear.
<p><b>3.3.4 Error Prevention (Legal, Financial, Data)</b> (Level AA) Also applies to: 2017 Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Not applicable	



## 2017 Section 508 Report

### Chapter 3: Functional Performance Criteria (FPC)

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Supports with Exceptions	There is screen reader support through ARIA tagging. Not all images are tagged for compatibility.
302.2 With Limited Vision	Does not support	There is screen reader support through ARIA tagging. Not all images are tagged for compatibility.  Users of Microsoft Windows operating systems can access Magnifier in the Accessibility Options. A third-party Assistive Technology may also be used. The product supports the system large font settings.
302.3 Without Perception of Color	Supports	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.
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 is required. This interaction does not require simultaneous actions nor time sensitive interaction.

Criteria	Conformance Level	Remarks and Explanations
302.8 With Limited Reach and Strength	Supports	Only mouse and keyboard interaction is required. This 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 <a href="#">WCAG 2.0</a> section	See information in WCAG section
<b>502 Interoperability with Assistive Technology</b>		
502.2.1 User Control of Accessibility Features	Supports with Exceptions	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	Supported with Exceptions	The product is compatible with operating system and browser

Criteria	Conformance Level	Remarks and Explanations
		accessibility features configured by the user.
<b>502.3 Accessibility Services</b>		
502.3.1 Object Information	Supports	The entire application is created via scripting and most elements are identifiable by Assistive Technology.
502.3.2 Modification of Object Information	Supports with Exceptions	While not intentionally provided, browsers that support accessibility features that allow for programmatic modification of object information will work with the application.
502.3.3 Row, Column, and Headers	Supports	The product does not make use of tables.
502.3.4 Values	Supports with Exceptions	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	Supports with Exceptions	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.

Criteria	Conformance Level	Remarks and Explanations
502.3.8 Text	Supports with Exceptions	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	Supports with Exceptions	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	Supports with Exceptions	Some objects, but not all, have programmatic means of triggering 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	Supports with Exceptions	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	Supports with Exceptions	The product uses ARIA-tagging for messages and errors to better interface with voice reader technology.

Criteria	Conformance Level	Remarks and Explanations
502.4 Platform Accessibility Features	Does not support	There is no in-application ability to manipulate or configure any of these factors.
<b>503 Applications</b>		
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.
<b>503.4 User Controls for Captions and Audio Description</b>	Not applicable	Product does not use audio
<b>504 Authoring Tools</b>	Not applicable	Product is not an authoring tool.

## Chapter 6: Support Documentation and Services

Criteria	Conformance Level	Remarks and Explanations
<b>601.1 Scope</b>		
<b>602 Support Documentation</b>		
602.2 Accessibility and Compatibility Features		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 <a href="#">WCAG 2.0</a> section	See information in WCAG section
602.4 Alternate Formats for Non-Electronic Support Documentation		

Criteria	Conformance Level	Remarks and Explanations
		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.
<b>603 Support Services</b>		
603.2 Information on Accessibility and Compatibility Features		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		Tenable provides several support service options for end-users with disabilities, including email, telephone, instant messaging, and a web-based ticketing system.