SecurityCenter 508 Compliance

Summary Table

Section 508 Voluntary Product Accessibility Template

Tenable Network Security, Inc.

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SecurityCenter 5

The latest version of this document is available here:

http://www.tenable.com/section-508-voluntary-product-accessibility

Criteria	Supporting Features	Remarks and Explanations
Section 1194.21 Software Applications and Operating Systems	**Supported:** Please refer to attached VPAT	
Section 1194.22 Web-based Internet information and applications	**Supported:** Please refer to attached VPAT	
Section 1194.23 Telecommunications Products	**Not Applicable**	Tenable products are not considered telecommunications products.
Section 1194.24 Video and Multi-media Products	**Not Applicable with exemptions**	Tenable products do not use multimedia except as covered in section 1194.21 and 1194.22.
Section 1194.25 Self-Contained, Closed Products	**Not Applicable with one exemption**	Tenable products, except the Tenable Hardware Appliance, are not self-contained, closed products. The Hardware Appliance is a server product that will be located in spaces frequented only by service personnel for maintenance, repair or occasional monitoring and its physical component is subsequently exempt from compliance based upon 1194.3 General Exceptions, Item f. The software component of this device is covered under 1194.21, 1194.22 and 1194.31.
Section 1194.26 Desktop and Portable Computers	**Not Applicable**	Tenable products, except the Tenable Hardware Appliance, are wholly software and web-based as defined under 1194.21 and 1194.22. The Tenable Hardware Appliance is covered under 1194.21, 1194.22, 1194.25 and 1194.31.
Section 1194.31 Functional Performance Criteria	**Supported:** Please refer to attached VPAT.	

Section 1194.21 Software Applications and Operating Systems –
Detail Voluntary Product Accessibility Template

Criteria	Supporting Features	Remarks and Explanations
(a) When software is designed to run on a system that has a keyboard, product functions shall be executable from a keyboard where the function itself or the result of performing a function can be discerned textually.	**Supported with exceptions:** The product has a web-based interface and some functions cannot be executed from a keyboard.	
(b) Applications shall not disrupt or disable activated features of other products that are identified as accessibility features, where those features are developed and documented according to industry standards. Applications also shall not disrupt or disable activated features of any operating system that are identified as accessibility features where the application programming interface for those accessibility features has been documented by the manufacturer of the operating system and is available to the product developer.	**Supported with minor 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.
(c) A well-defined on-screen indication of the current focus shall be provided that moves among interactive interface elements as the input focus changes. The focus shall be programmatically exposed so that Assistive Technology can track focus and focus changes.	**Supported with minor 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.
(d) Sufficient information about a user interface element including the identity, operation and state of the element shall be available to Assistive Technology. When an image represents a program element, the information conveyed by the image must also be available in text.	**Supported:** See 1194.22 (a).	
(e) When bitmap images are used to identify controls, status indicators, or other programmatic elements, the meaning assigned to those images shall be consistent throughout an application's performance.	**Supported**	Tenable has made a significant investment in collecting and applying user feedback to increase the usability of its products.

(f) Textual information shall be provided through operating system functions for displaying text. The minimum information that shall be made available is text content, text input caret location, and text attributes.	**Supported 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.
(g) Applications shall not override user selected contrast and color selections and other individual display attributes.	**Supported:** See 1194.22 (d).	
(h) When animation is displayed, the information shall be displayable in at least one non-animated presentation mode at the option of the user.	**Supported:** The product's only animation is an icon that signifies page loading, which is a GIF that falls back to displaying a single image when a page load is complete.	
(i) Color coding shall not be used as the only means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.	**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.
(j) When a product permits a user to adjust color and contrast settings, a variety of color selections capable of producing a range of contrast levels shall be provided.	**Not applicable:** This functionality is not permitted to the user.	
(k) Software shall not use flashing or blinking text, objects, or other elements having a flash or blink frequency greater than 2 Hz and lower than 55 Hz.	**Not applicable:** The product does not include the use of flashing or blinking text, objects or other elements.	
(l) When electronic forms are used, the form shall allow people using Assistive Technology to access the information, field elements, and functionality required for completion and submission of the form, including all directions and cues.	**Supported:** Addressed throughout section 1194.22.	

Section 1194.22 Web-based Internet Information and Applications - Detail Voluntary Product Accessibility Template

Criteria	Supporting Features	Remarks and Explanations
(a) A text equivalent for every non-text element shall be provided (e.g., via "alt", "longdesc", or in element	**Supported:** All images in the product provide "alt" text.	

content).		
(b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.	**Not applicable**	
(c) Web pages shall be designed so that all information conveyed with color is also available without color, for example from context or markup.	**Supported:** In all locations within the application where color is conveying information, supporting text is provided.	
(d) Documents shall be organized so they are readable without requiring an associated style sheet.	**Supported with exceptions:** Portions of the product are not easily readable without stylesheets. Future product releases will continue to expand on focus and functionality with stylesheet-less technologies.	
(e) Redundant text links shall be provided for each active region of a server-side image map.	**Not applicable:** The applications do not include the use of server-side image maps.	
(f) Client-side image maps shall be provided instead of server-side image maps except where the regions cannot be defined with an available geometric shape.	**Not applicable:** The applications do not include the use of client-side image maps.	
(g) Row and column headers shall be identified for data tables.	**Not applicable:** The product does not make use of tables, hence row and column headers do not exist.	
(h) Markup shall be used to associate data cells and header cells for data tables that have two or more logical levels of row or column headers.	**Not applicable:** The tool used to develop the application does not make use of tables, hence row and column headers do not exist.	
(i) Frames shall be titled with text that facilitates frame identification and navigation.	**Supported:** Entire application is created via scripting and most elements are identifiable by Assistive Technology.	
(j) Pages shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz.	**Supported:** The product does not include the use of blinking or flashing user interface elements.	
(k) A text-only page, with equivalent information or functionality, shall be provided to make a web site comply with the provisions of this part, when	**Not applicable:** All pages in the product are generated using HTML5. Text-only pages are not provided because the	

compliance cannot be accomplished in any other way. The content of the text-only page shall be updated whenever the primary page changes.	application either supports the other provisions of this part, or specific parts are not applicable to the application.	
(l) When pages utilize scripting languages to display content, or to create interface elements, the information provided by the script shall be identified with functional text that can be read by Assistive Technology.	**Supported with minor exceptions:** The product is created via scripting and most elements are identifiable by Assistive Technology.	Some product functions may not work properly with scripts turned off.
(m) When a web page requires that an applet, plug-in or other application be present on the client system to interpret page content, the page must provide a link to a plug-in or applet that complies with §1194.21(a) through (l).	**Not Applicable:** Applets, plug-ins, and other applications are not used by the product.	
(n) When electronic forms are designed to be completed on-line, the form shall allow people using Assistive Technology to access the information, field elements, and functionality required for completion and submission of the form, including all directions and cues.	**Supported:** 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 mark-up.	
(o) A method shall be provided that permits users to skip repetitive navigation links.	**Supported with minor 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) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.	**Not applicable:** The product does not include the use of timed responses.	

Note to 1194.22: The Board interprets paragraphs (a) through (k) of this section as consistent with the following priority 1 Checkpoints of the Web Content Accessibility Guidelines 1.0 (WCAG 1.0) (May 5 1999) published by the Web Accessibility Initiative of the World Wide Web Consortium: Paragraph (a) - 1.1, (b) - 1.4, (c) - 2.1, (d) - 6.1, (e) - 1.2, (f) - 9.1, (g) - 5.1, (h) - 5.2, (i) - 12.1, (j) - 7.1, (k) - 11.4.

Section 1194.31 Functional Performance Criteria –
Detail Voluntary Product Accessibility Template

Criteria	Supporting Features	Remarks and Explanations
(a) At least one mode of operation and information retrieval that does not require user vision shall be provided, or support for Assistive Technology used by people who are blind or visually impaired shall be provided.	**Supported with exceptions**	Screen reader functionality is available that has not yet been implemented. Future product releases will continue to expand on our focus and functionality with adaptive technologies, including but not limited to Assistive Technology.
(b) At least one mode of operation and information retrieval that does not require visual acuity greater than 20/70 shall be provided in audio and enlarged print output working together or independently, or support for Assistive Technology used by people who are visually impaired shall be provided.	**Supported:** The product supports the system large font settings.	Users of Microsoft Windows operating systems can access Magnifier in the Accessibility Options. A third-party Assistive Technology may also be used.
(c) At least one mode of operation and information retrieval that does not require user hearing shall be provided, or support for Assistive Technology used by people who are deaf or hard of hearing shall be provided	**Not Applicable:** The product does not require hearing.	
(d) Where audio information is important for the use of a product, at least one mode of operation and information retrieval shall be provided in an enhanced auditory fashion, or support for assistive hearing devices shall be provided.	**Not Applicable:** The product does not provide information as audio.	
(e) At least one mode of operation and information retrieval that does not require user speech shall be provided, or support for Assistive Technology used by people with disabilities shall be provided.	**Not Applicable:** The product does not require user speech.	
(f) At least one mode of operation and information retrieval that does not require fine motor control or simultaneous actions and that is operable with limited reach and strength shall be provided.	**Supported**	

Section 1194.41 Information, documentation, and support

Standard Criteria and Checklist Questions	Supporting Features	Remarks and Explanations
(a) Product support documentation provided to end-users shall be made available in alternate formats upon request, at no additional charge.	**Meets Standard**	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) End-users shall have access to a description of the accessibility and compatibility features of products in alternate formats or alternate methods upon request, at no additional charge.	**Meets Standard**	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.
(c) Support services for products shall accommodate the communication needs of end-users with disabilities.	**Meets Standard**	Tenable provides several support service options for end-users with disabilities, including email, telephone, instant messaging, and a web-based ticketing system.

About Tenable Network Security

Tenable Network Security provides continuous network monitoring to identify vulnerabilities, reduce risk, and ensure compliance. Our family of products includes SecurityCenter Continuous View™, which provides the most comprehensive and integrated view of network health, and Nessus®, the global standard in detecting and assessing network data. Tenable is relied upon by many of the world's largest corporations, not-for-profit organizations and public sector agencies, including the entire U.S. Department of Defense. For more information, visit tenable.com.