



Voluntary Product Accessibility Template (VPAT™)

Name of Product: McAfee Security Cloud (Skyhigh) 3.9.x

Date: 8/22/2018

Applicability: Since there have been no changes in the user interface that impact Sect. 508 compliance, this VPAT also applies to McAfee Security Cloud (Skyhigh) 3.8.x and 3.9.x

Scope:

This VPAT covers the McAfee Security Cloud (Skyhigh) web-based dashboard and associated interfaces for Content Security. As with other McAfee interfaces, Cloud product(s) that are managed through the McAfee Security Cloud dashboard do not need dedicated VPATs for their respective administrative interfaces as they are similarly managed via the end-user's preferred web browser of choice. The McAfee® Security Cloud user interface is hosted as a Software as a Service (SaaS) cloud solution which is accessible by any privileged administrator user. There is no end-user interface as all security policies, configurations audits, user activity monitoring, etc. is performed via machine cloud-to-cloud API requests. The administrator user interface and accessibility settings (magnification, display contrast, etc.) are provided and controlled by the Microsoft® Windows® operating system when interacting with a user's web browser.

Document History:

Rev	Date	Comments
A	8/17/2017	Released
B	8/22/2018	Added applicability statement for McAfee Security Cloud 3.9.x

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McAfee® Security Cloud (Skyhigh) 3.9.x

Section 508 Conformance Audit

Voluntary Product Accessibility Template

McAfee® Security Cloud (Skyhigh) 3.9.x

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Section 508 Compliance (VPAT)

This Voluntary Product Accessibility Template (VPAT) provides guidance on the accessibility characteristics of the McAfee® Security Cloud (Skyhigh) as of 8/17/2017.

Name of Product: McAfee® Security Cloud (Skyhigh)

Version: 3.8.x

The current version of the **McAfee® Security Cloud (Skyhigh)** was tested for conformance with Section 508 of the Rehabilitation Act, specifically, the U.S. Access Board's Technical Requirements. This product was tested as of **August 17, 2017**.

Summary		
Criteria	Supporting Features	Remarks
Section 1194.21 Software Applications and Operating Systems	Applicable	Partial support
Section 1194.22 Web-based internet information and applications	Applicable	Partial support
Section 1194.23 Telecommunications Products	Not Applicable	—
Section 1194.24 Video and Multi-media Products	Not Applicable	—
Section 1194.25 Self-Contained, Closed Products	Not Applicable	—
Section 1194.26 Desktop and Portable Computers	Not Applicable	—
Section 1194.31 Functional Performance Criteria	Applicable	Partial support
Section 1194.41 Information, Documentation, and Support	Applicable	Supports with exceptions

Section 1194.21 Software Applications and Operating Systems		
Criteria	Supporting Features	Remarks
(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.	Supports with exceptions	Users can navigate between views with tab keys. Users can navigate to top and bottom of page using the Page Up / Page Down keys. Navigating "drop-down" menus requires mouse interaction.
(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	Supports	Skyhigh Networks does not interfere with or deactivate the accessibility features of the operating system or browser.

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.		
(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.	Supports with exceptions	Focus tracking is visible on standard HTML components and some elements in Manage Site section. Not clearly visible on all UI elements.
(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.	Does not support	No information on identity, operation and state is available on Skyhigh Networks UI elements.
(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.	Supports	Skyhigh Networks bitmap images are consistently used to represent certain functions, such as toolbar formatting options.
(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.	Does not support	Textual Information in Skyhigh Networks is rendered in HTML, independently of the Operating System and therefore does not communicate textual information.
(g) Applications shall not override user selected contrast and color selections and other individual display attributes.	Supports	Skyhigh Networks UI is compatible with Operating System "high contrast mode"
(h) When animation is displayed, the information shall be displayable in at least one non-animated presentation mode at the option of the user.	Supports	Skyhigh Networks has no core features that utilize animation.
(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.	Supports	Skyhigh Networks does not rely on color coding as the only means of conveying information and assigns well documented numerical values as well.
(j) When a product permits a user to adjust color and contrast settings, a variety of color selections capable of producing a range of	Supports with exceptions	Skyhigh Networks is compatible with High-Contrast settings from the Operating System.

contrast levels shall be provided.		The breadth and depth of functionality may vary with platform.
(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.	Supports	Skyhigh Networks has no 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.	Does not support	Forms for page content input are not accessible for Assistive Technology.

Section 1194.22 Web-based Internet Information and Applications		
Criteria	Supporting Features	Remarks
(a) A text equivalent for every non-text element shall be provided (e.g., via "alt", "longdesc", or in element content).	Supports	All core interactive elements of Skyhigh Networks have accompanying text equivalents.
(b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.	Supports	Skyhigh Networks does not embed multi-media presentations in the user interface.
(c) Web pages shall be designed so that all information conveyed with color is also available without color, for example from context or markup.	Supports	Core Skyhigh Networks functionality does not rely on color alone to present information.
(d) Documents shall be organized so they are readable without requiring an associated style sheet.	Does not support	As Skyhigh Networks is a web-based application (not a document), its UI relies heavily on the use of associated style sheets.
(e) Redundant text links shall be provided for each active region of a server-side image map.	Supports	Skyhigh Networks does not use 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.	Supports	Skyhigh Networks does not use image maps.
(g) Row and column headers shall be identified for data tables.	Supports with Exceptions	All Columns are clearly labeled in product data tables. Rows are not labeled though we believe there is no added value through row labeling

<p>(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.</p>	<p>Supports</p>	<p>Markup in form of "tool-tip" instructions for data-drill down are available for multi-level data constructs</p>
<p>(i) Frames shall be titled with text that facilitates frame identification and navigation.</p>	<p>Supports</p>	<p>All Frames and their functionality are clearly labeled in Skyhigh Networks</p>
<p>(j) Pages shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz.</p>	<p>Supports</p>	<p>Skyhigh Networks UI does not cause screen flicker with a frequency greater than 2 Hz and lower than 55 Hz.</p>
<p>(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 compliance cannot be accomplished in any other way. The content of the text-only page shall be updated whenever the primary page changes.</p>	<p>Does not support</p>	<p>As Skyhigh Networks is a web-based application (not a document), its UI and data cannot readily be represented and maintained in a text-only page.</p>
<p>(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.</p>	<p>Does not support</p>	<p>Much of the core scripting functionality critical to interacting with Skyhigh Networks is not usable from the keyboard alone, nor through interaction with Assistive Technology.</p>
<p>(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).</p>	<p>Supports</p>	<p>Skyhigh Networks core functionality does not require that an applet, plug-in or other application be present.</p>
<p>(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.</p>	<p>Supports with exceptions</p>	<p>The majority of forms, fields and icons in Skyhigh Networks have associated "tool tip" popups that may be read by Assistive Technology, though there are exceptions.</p>
<p>(o) A method shall be provided that permits users to skip repetitive navigation links.</p>	<p>Supports with exceptions</p>	<p>Skyhigh Networks includes the ability to create and save favorite views in the "omnibar". Not all dashboard functions are supported by the omnibar.</p>
<p>(p) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.</p>	<p>Supports</p>	<p>Skyhigh Networks does not require a timed response as part of its core functionality.</p>

1194.31 Functional Performance Criteria		
Criteria	Supporting Features	Remarks
(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.	Supports with exceptions	Basic operations are read by screen reader however top-menu navigation requires mouse interaction.
(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.	Supports	Skyhigh Networks supports the use of screen magnifiers and browser zoom.
(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	Supports	Skyhigh Networks does not rely on sound to access any of its core functionality.
(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.	Supports	Skyhigh Networks does not rely on audio to present information.
(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.	Supports	Skyhigh Networks 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.	Supports	The parts of Skyhigh Networks that cannot be operated using the keyboard alone can have significantly large target (may require the use of Zoom and/or screen magnification) areas that would not cause problems for people with fine motor control or limited reach and strength.

1194.41 Information, documentation, and support.		
Criteria	Supporting Features	Remarks
(a) Product support documentation provided to end-users shall be made available in alternate	Supports	Skyhigh networks provides electronic versions of all

<p>formats upon request, at no additional charge.</p>		<p>product support documentation.</p>
<p>(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.</p>	<p>Supports</p>	<p>Electronic versions of all product support documentation are provided.</p>
<p>(c) Support services for products shall accommodate the communication needs of end-users with disabilities.</p>	<p>Supports with exceptions</p>	<p>Skyhigh Networks documentation (PDF format) is compatible with screen-reader technology. However, only electronic versions of all product support documentation are available.</p>