VMware NSX for Multi-Hypervisor 4 VPAT©

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Since the VPAT must be comprehensive, all Section 508 issues on all pages must be corrected to sustain compliance.

Criteria	Supporting Features	Remarks and Explanations
Section 1194.21 Software Applications and Operating Systems	Not Applicable	Not Applicable
Section 1194.22 Web-based Intranet and Internet Information and Applications	**Does Not Support**	Please refer to the 1194.22 section for details.
Section 1194.23 Telecommunications Products	Not Applicable	Not Applicable
Section 1194.24 Video and Multi-media Products	Not Applicable	Not Applicable
Section 1194.25 Self-Contained, Closed Products	Not Applicable	Not Applicable
Section 1194.26 Desktop and Portable Computers	Not Applicable	Not Applicable
Section 1194.31 Functional Performance Criteria	**Does Not Support**	Please refer to the 1194.31 section for details.
Section 1194.41 Information, Documentation, and Support	**Supports**	Please refer to the 1194.41 section for details.

Support Levels

Support Level	Description
Supports	The product fully meets the letter and intent of the Criteria.
Supports with Exceptions/Minor Exceptions	The product does not fully meet the letter and intent of the Criteria, but provides some level of access relative to the Criteria.
Supports through Equivalent Facilitation	The accessibility tester identified an alternate way to meet the intent of the Criteria or the product does not fully meet the intent of the Criteria.
Supports when combined with Compatible AT	The product fully meets the letter and intent of the Criteria when used in combination with Compatible Assistive Technology (AT). For example, many software programs can provide speech output when combined with a compatible screen reader, commonly used AT for people who are blind.
Does Not Support	The product does not meet the letter or intent of the Criteria.
Not Applicable	The Criteria does not apply to the specific product.
Not Applicable - Fundamental Alteration Exception Applies	A Fundamental Alteration of the product would be required to meet the Criteria (see the access board's standards for the definition of "fundamental alteration").

§1194.22 Web-based Intranet and Internet Information and Applications

Criteria	Support Level	Remarks and Explanations
(a) A text equivalent for every non-text element shall be provided (e.g., via "alt", "longdesc", or in element content).	**Does Not Support**	NSX for Multi-Hypervisor 4 provides text equivalents for some elements, but not for many key elements. This includes many disclosure triangles and other graphical buttons.
(b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.	**Not Applicable**	NSX for Multi-Hypervisor 4 does not have multimedia presentations.
(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 with Exceptions**	When color conveys information, text or programmatically implemented equivalents are provided in most cases. Exceptions include selected tabs and selected buttons.
(d) Documents shall be organized so they are readable without requiring an associated style sheet.	**Does Not Support**	NSX for Multi-Hypervisor 4 interface is highly dependent upon style sheets to function. In addition, the titles of Dashboard widgets are rendered as headings only implicitly. Further, despite the visual location, these implicit headings do not immediately precede the corresponding widget contents in the rendered markup. This reading order issue negates their value as headings.
(e) Redundant text links shall be provided for each active region of a server-side image map.	**Not Applicable**	NSX for Multi-Hypervisor 4 does not have 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**	NSX for Multi-Hypervisor 4 does not have client-side image maps.
(g) Row and column headers shall be identified for data tables.	**Supports With Exceptions**	Row and column headers of data tables have identifying markup. However, in many tables, some column header cells provide no textual identification.

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(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**	NSX for Multi-Hypervisor 4 does not have data tables with multi-level columns or rows.
(i) Frames shall be titled with text that facilitates frame identification and navigation	**Not Applicable**	Frames used in NSX for Multi-Hypervisor 4 do not have titles. However, these frames do not render any user-facing content or controls and are hidden from assistive technologies.
(j) Pages shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz.	**Supports**	The pages in NSX for Multi-Hypervisor 4 do not have content that flashes or blinks.
(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.	**Supports**	Alternatives to the HTML-based user interface are provided through an API that allows for third party application development.
(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.	**Does Not Support**	Assistive Technology users and keyboard-only users can access some scripted interfaces, but many exceptions occur. Exceptions include the navigation pull-down menus, some disclosure triangles and various clickable elements. Only in some cases are there alternative paths to access screens linked from the pull-down menus or to access the information displayed by toggling the disclosure triangles. NSX for Multi-Hypervisor 4 makes extensive use of clickable elements. This refers to any active element that can only be activated by a mouse click because it does not appear in the tab order and cannot be focused and activated from the keyboard. Support for such implementations varies greatly by the assistive technology used and by the type of element and the event

Criteria	Support Level	Remarks and Explanations
		handlers that are used. Even with assistive technologies that offer some support for clickable elements, controls such as the simulated combo boxes may be very difficult to use, as the user must successfully locate and manipulate many discrete parts of the simulated control to accomplish a task.
(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**	NSX for Multi-Hypervisor 4 does not require an applet or plug-in.
(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.	**Does Not Support**	Form elements in NSX for Multi-Hypervisor 4 provide some support for assistive technologies, but this support is incomplete.

Many form controls lack explicit labels. Others are rendered using text or graphical elements with event handlers rather than standard form elements. These simulated controls may not be fully accessible to keyboard-only users or to assistive technologies due to lack of keyboard support of clickable elements or the failure to indicate textually the control's name, role and state. |
| (o) A method shall be provided that permits users to skip repetitive navigation links. | **Does Not Support** | NSX for Multi-Hypervisor 4 does not provide a mechanism to allow users to skip repetitive navigation links. |
| (p) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required. | **Does Not Support** | Although the session duration in NSX for Multi-Hypervisor 4 is moderately long, the application nonetheless does not warn the user that the session is about to expire or offer an opportunity to extend it. |

§1194.31 Functional Performance Criteria

Criteria	Support Level	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.	**Does Not Support**	The accessibility issues in NSX for Multi-Hypervisor 4 that affect users who are blind have been discussed in the technical paragraphs of §1194.22 above. These issues pose significant challenges for users who are blind and dependent upon assistive technologies.
(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 with Exceptions**	Most of the accessibility issues in NSX for Multi-Hypervisor 4 that affect users with low vision have been discussed in the technical paragraphs of §1194.22 above. An additional problem of a more functional nature is that the contrast between selected and unselected elements may be insufficient for many users with low vision to discern.
(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**	NSX for Multi-Hypervisor 4 does not require hearing for information retrieval and operations.
(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**	NSX for Multi-Hypervisor 4 does not have audio 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**	NSX for Multi-Hypervisor 4 does not require speech for information retrieval or operations.

Criteria	Support Level	Remarks and Explanations
(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.	**Does Not Support**	NSX for Multi-Hypervisor 4 makes extensive use of device dependent event handlers that require the use of the mouse or assistive technologies that can produce mouse-based events. Keyboard-only uses or users who are using assistive technologies that cannot invoke the required events will be unable to use the application.

§ 1194.41 Information, Documentation, and Support

Criteria	Support Level	Remarks and Explanations
(a) Product support documentation provided to end-users shall be made available in alternate formats upon request, at no additional charge	**Supports**	Upon request, product support documentation shall be made available in other printed or online formats that VMware has available at the time of the 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.	**Supports**	Upon request, product support documentation shall be made available in other printed or online formats that VMware has available at the time of the request, at no additional charge.
(c) Support services for products shall accommodate the communication needs of end-users with disabilities.	**Supports**	Upon request, product support documentation shall be made available in other printed or online formats that VMware has available at the time of the request, at no additional charge.