Avaya Ethernet Switching Products
Voluntary Product Accessibility Template (VPAT)

The Avaya Ethernet Routing Switch 2000 series, 3000 series, 4000 series, 5000 series, 8000 series and Avaya Virtual Services Platform 4000 series, 7000 series, 8000 series, 9000 series are administered via a Command Line Interface that may be accessed via a direct connection to the console (serial) port or remotely via Secure Shell (SSH) or Telnet. The administrative interfaces for these routers are text-only, with no point-and-click operations.

The statements in this document are applicable to the following products and releases:

Product	Release
Ethernet Routing Switch 2000 series	4.2.x
Ethernet Routing Switch 3000 series	5.3.x
Ethernet Routing Switch 4000 series	5.9.x
Ethernet Routing Switch 5000 series	7.0.x
Ethernet Routing Switch 8000 series	7.2.x
Virtual Services Platform 4000 series	6.0.x
Virtual Services Platform 7000 series	10.4.x
Virtual Services Platform 7200 series	6.0.x
Virtual Services Platform 8000 series	6.0.x
Virtual Services Platform 9000 series	4.1.x
Avaya Private Label Switch software	5.2.x

Note: The physical terminals and terminal emulation software commonly used to administer these routers are *not* Avaya products. The statements in this document assume that the Avaya Ethernet Routing Switch 2000 series, 3000 series, 4000 series, 5000 series, 8000 series and Avaya Virtual Services Platform 4000 series, 8000 series, 7000 series, 9000 series administrative interfaces will be accessed via endpoints that comply with the applicable Section 508 requirements.

Support Levels

Support Level	Description
Supports	Avaya Ethernet Switching Products fully meet the letter and intent of the criterion.
Supports with Exceptions/Minor Exceptions	Avaya Ethernet Switching Products do not fully meet the letter and intent of the criterion, but provides some level of access relative to the criterion.
Supports through Equivalent Facilitation	Avaya Ethernet Switching Products provide an alternate way to meet the intent of the criterion.
Supports when combined with Compatible Assistive Technology	Avaya Ethernet Switching Products fully meet the letter and intent of the criterion when used in combination with compatible assistive technology.
Does Not Support	Avaya Ethernet Switching Products does not meet the letter or intent of the criterion.
Not Applicable	The criterion does not apply.
Not Applicable – Fundamental Alteration Exception Applies	A fundamental alteration of Avaya Ethernet Switching Products is required to meet the criterion.

Compliance Summary

Criteria	Support Levels
Section 1194.21 Software Applications and Operating Systems	Supports
Section 1194.22 Web-based Intranet and Internet Information and Applications	Not Applicable
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	Supports
Section 1194.41 Information, Documentation and Support	Supports

§ 1194.21 Software Applications and Operating Systems

Criteria	Support Levels	Remarks and Explanations
1194.21(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	All functions of the Avaya Ethernet Routing Switch 2000 series, 3000 series, 4000 series, 5000 series, 8000 series and Avaya Virtual Services Platform 4000 series, 8000 series, 7000 series, 9000 series Command Line Interface are executable from the keyboard. All functions provide a text response when executed.
1194.21(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.	Supports	The Avaya Ethernet Routing Switch 2000 series, 3000 series, 4000 series, 5000 series, 8000 series and Avaya Virtual Services Platform 4000 series, 8000 series, 7000 series, 9000 series Command Line Interface does not disrupt or disable the accessibility features of other products or of operating systems.
1194.21(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	The Avaya Ethernet Routing Switch 2000 series, 3000 series, 4000 series, 5000 series, 8000 series and Avaya Virtual Services Platform 4000 series, 8000 series, 7000 series, 9000 series Command Line Interface always places the text-entry cursor at the end of the last line presented on the screen.
1194.21(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.	Not Applicable	The Avaya Ethernet Routing Switch 2000 series, 3000 series, 4000 series, 5000 series, 8000 series and Avaya Virtual Services Platform 4000 series, 8000 series, 7000 series, 9000 series Command Line Interface has no non-text visual elements.
1194.21(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.	Not Applicable	The Avaya Ethernet Routing Switch 2000 series, 3000 series, 4000 series, 5000 series, 8000 series and Avaya Virtual Services Platform 4000 series, 8000 series, 7000 series, 9000 series Command Line Interface has no non-text visual elements.

1194.21(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.	Supports	All information presented by the Avaya Ethernet Routing Switch 2000 series, 3000 series, 4000 series, 5000 series, 8000 series and Avaya Virtual Services Platform 4000 series, 8000 series, 7000 series, 9000 series Command Line Interface is ASCII-encoded text. The input location for user-entered text is always after the last line of the presented text.
1194.21(g) Applications shall not override user selected contrast and color selections and other individual display attributes.	Supports	The Avaya Ethernet Routing Switch 2000 series, 3000 series, 4000 series, 5000 series, 8000 series and Avaya Virtual Services Platform 4000 series, 8000 series, 7000 series, 9000 series Command Line Interface does not override user selected contrast and color selections or other individual display attributes.
1194.21(h) When animation is displayed, the information shall be displayable in at least one non-animated presentation mode at the option of the user.	Not Applicable	The Avaya Ethernet Routing Switch 2000 series, 3000 series, 4000 series, 5000 series, 8000 series and Avaya Virtual Services Platform 4000 series, 8000 series, 7000 series, 9000 series Command Line Interface has no animation.
1194.21(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	The Avaya Ethernet Routing Switch 2000 series, 3000 series, 4000 series, 5000 series, 8000 series and Avaya Virtual Services Platform 4000 series, 8000 series, 7000 series, 9000 series Command Line Interface has no color coding.
1194.21(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	The Avaya Ethernet Routing Switch 2000 series, 3000 series, 4000 series, 5000 series, 8000 series and Avaya Virtual Services Platform 4000 series, 8000 series, 7000 series, 9000 series Command Line Interface does not permit users to adjust the color and contrast.
1194.21(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	The Avaya Ethernet Routing Switch 2000 series, 3000 series, 4000 series, 5000 series, 8000 series and Avaya Virtual Services Platform 4000 series, 8000 series, 7000 series, 9000 series Command Line Interface has no flashing or blinking objects.
1194.21(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.	Not Applicable	The Avaya Ethernet Routing Switch 2000 series, 3000 series, 4000 series, 5000 series, 8000 series and Avaya Virtual Services Platform 4000 series, 8000 series, 7000 series, 9000 series Command Line Interface has no electronic forms.

§ 1194.31 Functional Performance Criteria

Criteria	Support Levels	Remarks and Explanations
1194.31(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	All functions of the Avaya Ethernet Routing Switch 2000 series, 3000 series, 4000 series, 5000 series, 8000 series and Avaya Virtual Services Platform 4000 series, 8000 series, 7000 series, 9000 series Command Line Interface are executable from the keyboard. There are no point-and-click operations. All functions provide a text response when executed. Support for assistive text-to-speech screen-reading adjuncts is dependent on the user's physical terminal or terminal emulation software.
1194.31(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.	Not Applicable	Conformance with this requirement is dependent on the user's physical terminal or terminal emulation software.
1194.31(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	The Avaya Ethernet Routing Switch 2000 series, 3000 series, 4000 series, 5000 series, 8000 series and Avaya Virtual Services Platform 4000 series, 8000 series, 7000 series, 9000 series Command Line Interface does not require user hearing for operation or information retrieval.
1194.31(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 Avaya Ethernet Routing Switch 2000 series, 3000 series, 4000 series, 5000 series, 8000 series and Avaya Virtual Services Platform 4000 series, 8000 series, 7000 series, 9000 series Command Line Interface does not require user hearing for operation or information retrieval.
1194.31(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	The Avaya Ethernet Routing Switch 2000 series, 3000 series, 4000 series, 5000 series, 8000 series and Avaya Virtual Services Platform 4000 series, 8000 series, 7000 series, 9000 series Command Line Interface does not require user speech for operation or information retrieval.
1194.31(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.	Not Applicable	Conformance with this requirement is dependent on the user's physical terminal or terminal emulation software.

§ 1194.41 Information, Documentation and Support

Criteria	Support Levels	Remarks and Explanations
1194.41(a) Product support documentation provided to end-users shall be made available in alternate formats upon request, at no additional charge.	Supports	Will provide upon request.
1194.41(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	Will provide upon request.
1194.41(c) Support services for products shall accommodate the communication needs of end-users with disabilities.	Supports	Contact Avaya Support for accessibility-related issues.

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