Avaya Aura®
Appliance Virtualization Platform 8.0
Voluntary Product Accessibility Template (VPAT)

Avaya Aura® Appliance Virtualization Platform (AVP) is the virtualization hypervisor for Avaya Aura® applications running on Avaya-provided servers.

Appliance Virtualization Platform is installed and administered using the following tools or methods:
- Solution Deployment Manager (SDM) – a centralized software management solution in System Manager or as a standalone client running on the technician's PC. The SDM is required for initial installation, lifecycle management and upgrade of the AVP.
- An AVP text-only Command Line Interface (CLI) available via SSH, is used to view and accept the End-User License Agreement, to modify configuration settings and to perform security hardening.
- VMware® ESXi Embedded Host Client, a native web server on the ESXi host, is only used by the Avaya technicians for debugging.

A fresh installation of the AVP requires the following high-level steps:
- Entering customer-specific settings into SDM and saving the kickstart file onto a USB flash drive.
- Inserting the USB flash drive and the AVP installation DVD into the server and power-cycling the server.
- Using a terminal emulator with SSH client to connect to the AVP CLI to view and accept the End-User License Agreement.
- Using the SDM to configure, upgrade and manage the lifecycle of the AVP and Virtual Machines.
- Using the AVP CLI to further modify the configuration settings and to perform security hardening.

As the hypervisor platform for Avaya Aura® applications, AVP does not have end user management Moves, Adds and Changes (MAC) often performed by administrators. Service personnel and system administrators who require the support of assistive technologies may be unable to perform the initial installation, system setup and upgrades of the AVP.

The statements in this document refer only to the text-based AVP CLI. This interface is utilized only by administrators and is never accessed by the end users. The AVP CLI is accessed via terminal emulation software with SSH client on the technician's PC. The conformance statements in this document assume that the terminal emulation software is fully conformant with the statutory requirements of Section 508.

Support Levels

Support Level	Description
Supports	Appliance Virtualization Platform fully meets the letter and intent of the criterion.
Supports with Exceptions/Minor Exceptions	Appliance Virtualization Platform does not fully meet the letter and intent of the criterion, but provides some level of access relative to the criterion.
Supports through Equivalent Facilitation	Appliance Virtualization Platform provides an alternate way to meet the intent of the criterion.
Supports when combined with Compatible AT	Appliance Virtualization Platform fully meets the letter and intent of the criterion when used in combination with compatible assistive technology.
Does Not Support	Appliance Virtualization Platform 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 Appliance Virtualization Platform 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**	The AVP command line interface is text-only. All functions are executable from the keyboard. All system responses are presented in standard ASCII text.
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 AVP command line interface does not disrupt or disable the accessibility features of operating systems, nor does it disrupt or disable the features or settings of other software applications.
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 AVP command line interface is single screen and does not open additional screens.
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.	**Supports**	The AVP command line interface does not use images to convey information. All information is presented as standard ASCII text.
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 AVP command line interface does not use bitmap images or other graphical representations. All information is presented as standard ASCII text.
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**	The AVP command line interface presents all information as standard ASCII text.
1194.21(g) Applications shall not override user selected contrast and color selections and other individual display attributes.	**Supports**	The AVP command line interface is text-only. The color and contrast settings are controlled by the user's terminal emulation software.

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 AVP command line interface is text-only. There is 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.	**Not Applicable**	The AVP command line interface does not use 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 AVP command line interface is text-only. The color and contrast settings are controlled by the user's terminal emulation software.
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 AVP command line interface does not present text, objects, or elements that flash or blink. The blink rate of the cursor is controlled by the user's terminal emulation software.
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 AVP command line interface does not use 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.	**Support**	The manner in which the AVP command line interface supports users who are blind or visually impaired is documented in the responses to § 1194.21 "Software Applications and Operating Systems." The AVP does not have a visual interface or function that is accessed by end users.
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.	**Supports**	The AVP command line interface is text-only. The ability to change the size, color, and font of the text is dependent on the administrator's 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 AVP command line interface does not have an audio component.
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 AVP command line interface does not have an audio component.
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**	No mode of operation or information retrieval in the AVP requires user speech.
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.	**Supports**	No mode of operation or information retrieval in the AVP requires fine motor control or simultaneous actions. Operability with limited reach and strength is dependent on the user's terminal.

§ 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	**Supports**	Will provide upon request.

accessibility and compatibility features of products in alternate formats or alternate methods upon request, at no additional charge.		
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.