Avaya Vantage^{TM} Basic for Avaya Vantage^{TM}
Voluntary Product Accessibility Template (VPAT)

Avaya Vantage^{TM} Basic is a simple communications application for the Avaya Vantage^{TM} device, offering basic telephony functionality when connected to an Avaya Aura^{TM} system. The application allows users to make and receive calls, use fundamental features such as hold, conference, transfer, and access call logs and favorite numbers, for example. Both audio and basic video calling is supported.

Support Levels

Support Level	Description
Supports	Avaya Vantage^{TM} Basic fully meets the letter and intent of the criterion.
Supports with Exceptions/Minor Exceptions	Avaya Vantage^{TM} Basic 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	Avaya Vantage^{TM} Basic provides an alternate way to meet the intent of the criterion.
Supports when combined with Compatible Assistive Technology	Avaya Vantage^{TM} Basic fully meets the letter and intent of the criterion when used in combination with compatible assistive technology.
Does Not Support	Avaya Vantage^{TM} Basic 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 Vantage^{TM} Basic is required to meet the criterion.

Compliance Summary

Criteria	Support Levels
Section 1194.21 Software Applications and Operating Systems	Supports with Exceptions
Section 1194.22 Web-based Intranet and Internet Information and Applications	Not Applicable
Section 1194.23 Telecommunications Products	Supports with Exceptions
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 with Exceptions
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.	Does not Support	When Vantage™ is configured with an auxiliary keyboard, Avaya Vantage™ Basic functions are not executable from that keyboard. The result of performing a function cannot be discerned textually.
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	Avaya Vantage™ Basic does not disrupt of disable the accessibility features of other applications that are running on the Vantage™ device, nor does it disrupt of disable activated accessibility features of the device. Please note that the activation of some device accessibility features / Android features of Avaya Vantage™ may have an unpredictable effect on Avaya Vantage™ Basic.
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 when combined with Compatible Assistive Technology	When Android Platform Talkback and Explore by Touch features are enabled, the graphical user interface of Avaya Vantage™ Basic provides additional information of the current focus.
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.	Does not Support	Avaya Vantage™ Basic does not provide sufficient information about interface elements to users of assistive technology.
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.	Supports	
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	

§ 1194.21 Software Applications and Operating Systems

Criteria	Support Levels	Remarks and Explanations
1194.21(g) Applications shall not override user selected contrast and color selections and other individual display attributes.	Supports	
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	Avaya Vantage™ Basic does not use 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	
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	Avaya Vantage™ Basic does not permit users to select color and contrast settings that are independent of those specified via the operating system.
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	There are no flashing or blinking text objects or other elements in the Avaya Vantage Basic software. The Avaya Vantage™ device will blink the message waiting lamp / alerting lamp on incoming calls.
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	Avaya Vantage™ Basic does not use interactive forms.

§ 1194.23 Telecommunications Products

Criteria	Support Levels	Remarks and Explanations
1194.23(a) Telecommunications products or systems which provide a function allowing voice communication and which do not themselves provide a TTY functionality shall provide a standard non-acoustic connection point for TTYs. Microphones shall be capable of being turned on and off to allow the user to intermix speech with TTY use.	Supported	Most TTYs that permit an electronic, non-acoustic connection to the telephone network do so through RJ-11 tip/ring connectors of the sort found on residential analog telephone equipment. The recommended way to satisfy this requirement with Avaya Vantage™ Basic is to associate an analog TTY equipped phone line with Avaya Vantage™ Basic. Avaya Vantage™ Basic can be associated with the same number as the TTY line in the Avaya Aura™ configuration.
1194.23(b) Telecommunications products, which include voice communication functionality, shall support all commonly used cross-manufacturer non-proprietary standard TTY signal protocols.	Supported	This requirement is satisfied when Avaya Vantage™ Basic is configured in the manner described in the response to 1194.23(a).
1194.23(c) Voice mail, auto-attendant, and interactive voice response telecommunications systems shall be usable by TTY users with their TTYs.	Not Applicable	This requirement applies to voice mail, auto-attendant, and interactive voice response systems. It does not apply to Avaya Vantage™ Basic.
1194.23(d) Voice mail, messaging, auto-attendant, and interactive voice response telecommunications systems that require a response from a user within a time interval, shall give an alert when the time interval is about to run out, and shall provide sufficient time for the user to indicate more time is required.	Not Applicable	This requirement applies to voice mail, auto-attendant, and interactive voice response systems. It does not apply to Avaya Vantage™ Basic.
1194.23(e) Where provided, caller identification and similar telecommunications functions shall also be available for users of TTYs, and for users who cannot see displays.	For users of TTYs: Supports For users who cannot see displays: Supports with Exceptions	For users of TTYs, this requirement is supported when Avaya Vantage™ Basic is configured as described in the response to 1194.23(a). For users who cannot see displays, Avaya Vantage™ Basic relies on Android operating system to announce the incoming call information. Information may not always be presented by Avaya Vantage™ in a way that is accessible to assistive technology.
1194.23(f) For transmitted voice signals, telecommunications products shall provide a gain adjustable up to a minimum of 20 dB. For incremental volume control, at least one intermediate step of 12 dB of gain shall be provided.	Supported	Avaya Vantage™ Basic runs on the Avaya Vantage™ device. This requirement is applicable only to the device. The application offers volume adjustment, as does the device.

§ 1194.23 Telecommunications Products

Criteria	Support Levels	Remarks and Explanations
1194.23(g) If the telecommunications product allows a user to adjust the receive volume, a function shall be provided to automatically reset the volume to the default level after every use.	Does not support	The user can adjust and reset the volume manually, through the application, or with the user interface on the device touch screen, or with the physical volume buttons on the device.
1194.23(h) Where a telecommunications product delivers output by an audio transducer which is normally held up to the ear, a means for effective magnetic wireless coupling to hearing technologies shall be provided.	Supported	Avaya Vantage™ Basic runs on the Avaya Vantage™ device. All Avaya handsets have FCC-compliant primary inductive coils, permitting the phones to be used with inductively coupled assistive hearing devices, such as hearing aids and cochlear implants
1194.23(i) Interference to hearing technologies (including hearing aids, cochlear implants, and assistive listening devices) shall be reduced to the lowest possible level that allows a user of hearing technologies to utilize the telecommunications product.	Supported	This is supported at the hardware device level, on which the Avaya Vantage™ Basic application runs.
1194.23(j) Products that transmit or conduct information or communication, shall pass through cross-manufacturer, non-proprietary, industry-standard codes, translation protocols, formats or other information necessary to provide the information or communication in a usable format. Technologies which use encoding, signal compression, format transformation, or similar techniques shall not remove information needed for access or shall restore it upon delivery.	Supports	Avaya Vantage™ Basic supports a variety of audio encoding algorithms, some of which may remove information needed for access. It is the user's responsibility to ensure that compatible algorithms are being employed.
1194.23(k)(1) Products which have mechanically operated controls or keys shall comply with the following: Controls and Keys shall be tactilely discernible without activating the controls or keys.	Does not Support	With the exception of the volume control keys, Avaya Vantage™ Basic is controlled entirely from the Vantage device touch screen user interface. If the Avaya Vantage™ device is configured with an auxiliary keyboard, Avaya Vantage™ Basic functions are not executable from that keyboard. When assistive technologies are used, sufficient information to discern the controls may not be available.
1194.23(k)(2) Products which have mechanically operated controls or keys shall comply with the following: Controls and Keys shall be operable with one hand and shall not require tight grasping, pinching, twisting of the wrist. The force required to activate controls and keys shall be 5 lbs. (22.2N) maximum.	Supported	Avaya Vantage™ Basic runs on the Avaya Vantage™ device. The mechanically operated volume up/down keys are in compliance. There are no other mechanical controls on the device. The device and application features and functions are operated primary through the touch screen interface.

§ 1194.23 Telecommunications Products

Criteria	Support Levels	Remarks and Explanations
1194.23(k)(3) Products which have mechanically operated controls or keys shall comply with the following: If key repeat is supported, the delay before repeat shall be adjustable to at least 2 seconds. Key repeat rate shall be adjustable to 2 seconds per character.	Supported	Avaya Vantage™ Basic does not control the key repetition rate. This is controlled by the Avaya Vantage™ device.
1194.23(k)(4) Products which have mechanically operated controls or keys shall comply with the following: The status of all locking or toggle controls or keys shall be visually discernible, and discernible either through touch or sound.	Supported	Avaya Vantage™ Basic runs on the Avaya Vantage™ device. There are no locking mechanical keys on the device.

§ 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 with Exceptions	Avaya Vantage^{TM} Basic is not operable without user vision. Support for the assistive technology is described in section 1194.23, however, does not completely mitigate all aspects of the products use of displayed information.
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 with Exceptions	Avaya Vantage^{TM} Basic is usable in conjunction with Negative Colors and Android accessibility color pallet changes. Increasing to the largest font size may cause some labels in some areas of the user interface to be clipped. Information on some screens can be enlarged using magnification finger gestures on the touch screen.
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 with Exceptions	Avaya Vantage^{TM} Basic is operable without user hearing. Please refer to section 1194.23 for description of TTY technology usage and limitations.
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.	Supported	Avaya Vantage^{TM} Basic runs on the Avaya Vantage^{TM} device which can support assistive hearing to the extent described in section 1194.23
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.	Supported with Exceptions	Avaya Vantage^{TM} Basic is operable without the use of speech. Information regarded to the support and limitations of assistive technology is described in section 1194.23
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.	Supported with Exceptions	Avaya Vantage^{TM} Basic runs on the Avaya Vantage^{TM} device which primarily uses a touch screen interface. The touch screen area is sufficiently large for the purpose of dialing, and incoming calls can be answered by lifting the optional handset. Some areas of the application may require fine motor control, when the touch targets are smaller. This should not impact basic operation. There are no simultaneous actions required to operate the application.

§ 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.