

Avaya Breeze 3.4

Voluntary Product Accessibility Template (VPAT)

The Avaya Breeze 3.4 Authorization Service Web-based User Interface (WUI) provides users with a login screen. The credentials entered are authenticated against an external LDAP server.

Support Levels

Support Level	Description
Supports	The Avaya Breeze 3.4 Authorization Service WUI fully meets the letter and intent of the criterion.
Supports with Exceptions/Minor Exceptions	The Avaya Breeze 3.4 Authorization Service WUI 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	The Avaya Breeze 3.4 Authorization Service WUI provides an alternate way to meet the intent of the criterion.
Supports when combined with Compatible Assistive Technology	The Avaya Breeze 3.4 Authorization Service WUI fully meets the letter and intent of the criterion when used in combination with compatible assistive technology.
Does Not Support	The Avaya Breeze 3.4 Authorization Service WUI 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 the Avaya Breeze 3.4 Authorization Service WUI is required to meet the criterion.

Compliance Summary

Criteria	Support Levels
Section 1194.21 Software Applications and Operating Systems	Support with exceptions
Section 1194.22 Web-based Intranet and Internet Information and Applications	Supports with exceptions
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

<i>Criteria</i>	<i>Support Levels</i>	<i>Remarks and Explanations</i>
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.	Avaya Breeze 3.4 Authorization Service provides a web-based textual interface for users to provide credentials (username and password) from a keyboard.
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 accessibility options in the client operating system (Windows) are not disrupted or disabled.
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 focus is provided that moves among the user interface and follows the keyboard keystrokes.
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 name, state, and value of the interface controls are exposed to text-to-speech assistive adjuncts.
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.	Images are not used.
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.	Textual information is provided via the operating system functions for displaying text, and is accessible to assistive technology.
1194.21(g) Applications shall not override user selected contrast and color selections and other individual display attributes.	Supports.	Avaya Breeze 3.4 Authorization Service Login page adheres to user-specified color and display attributes. The login screen doesn't do any color and contrast settings.
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.	Animation is not used.

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.	Color alone is not used to convey information.
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.	
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 blinking or flashing 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.	Supports	The name, state, and value of the interface controls are exposed to text-to-speech assistive adjuncts.

§ 1194.22 Web-based Intranet and Internet Applications

<i>Criteria</i>	<i>Support Levels</i>	<i>Remarks and Explanations</i>
1194.22(a) A text equivalent for every non-text element shall be provided (e.g., via "alt", "longdesc", or in element content).	Supports	Non text elements like images are not used except in reporting, which provides textual references such as column headings.
1194.22(b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.	Not applicable	Multimedia is not used.
1194.22(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	Color alone is not used to convey information.
1194.22(d) Documents shall be organized so they are readable without requiring an associated style sheet.	Supports	Content is readable with the style sheets disabled.
1194.22(e) Redundant text links shall be provided for each active region of a server-side image map.	Not applicable	Server side image maps are not used.
1194.22(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	
1194.22(g) Row and column headers shall be identified for data tables.	Supports	
1194.22(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	Data table throughout Avaya Breeze 3.4 Authorization Service have only one row of headers.
1194.22(i) Frames shall be titled with text that facilitates frame identification and navigation.	Supports with exceptions	Some of the frames have titles that facilitate identification and navigation there are a few frame names that are not clear how they are used.
1194.22(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	This guideline is fully supported by Avaya Breeze 3.4 Authorization Service as it does not contain any elements that flicker.
1194.22(k) A text-only page, with equivalent information or functionality, shall be provided to make a web site comply with the provisions of these standards, when compliance cannot be accomplished in any other way. The content of the text-only page shall be updated whenever the primary page changes.	Not applicable	
1194.22(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.	Supports	

<p>1194.22(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>Not Applicable.</p>	<p>Avaya Breeze Authorization Service does not utilize any applet or plug-ins.</p>
<p>1194.22(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</p>	
<p>1194.22(o) A method shall be provided that permits users to skip repetitive navigation links.</p>	<p>Supports</p>	<p>Frames can be used to skip repetitive navigation.</p>
<p>1194.22(p) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.</p>	<p>Not Supported.</p>	<p>From the web and client interfaces, no entry timeout exists and no warning is provided prior to login timeout and disconnect.</p>

§ 1194.23 Telecommunications Products

<i>Criteria</i>	<i>Support Levels</i>	<i>Remarks and Explanations</i>
<p>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.</p>	Not applicable	This is not a call engagement and/or redirection/notification function.
<p>1194.23(b) Telecommunications products, which include voice communication functionality, shall support all commonly used cross-manufacturer non-proprietary standard TTY signal protocols.</p>	Does not support	<p>Avaya Breeze Authorization Service does not support the implementation of TTY-compatible messaging applications.</p> <p>Similar messaging, calendar, and call routing/control functions are accessible to TTY users via other Avaya interfaces such as the Avaya Aura® Messaging TTY Telephone User Interface.</p>
<p>1194.23(c) Voice mail, auto-attendant, and interactive voice response telecommunications systems shall be usable by TTY users with their TTYs.</p>	Does not support	<p>Avaya Breeze Authorization Service does not support the implementation of TTY-compatible messaging applications.</p> <p>Similar messaging, calendar, and call routing/control functions are accessible to TTY users via other Avaya interfaces such as the Avaya Aura® Messaging TTY Telephone User Interface.</p>
<p>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.</p>	Does not support	The Avaya Breeze Authorization Service does not give any alert when any time interval runs out. There is no such thing as time interval for a login screen.

<p>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.</p>	<p>For users of TTYs: Supports through equivalent facilitation</p> <p>For users who cannot see displays: Supports</p>	<p>For users of TTYs: Avaya Breeze Authorization Service does not support the implementation of TTY-compatible messaging applications.</p> <p>Similar messaging, calendar, and call routing/control functions are accessible to TTY users via other Avaya interfaces such as the Avaya Aura® Messaging TTY Telephone User Interface.</p> <p>For users who cannot see displays: All calendar and call control functions are presented by voice.</p>
<p>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.</p>	<p>Not applicable</p>	<p>None of the commonly accepted standards for voice communication between telephones and associated back-office equipment (such as voicemail servers) has 20 dB of amplitude headroom available.</p>
<p>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.</p>	<p>Not Applicable</p>	
<p>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.</p>	<p>Not applicable</p>	<p>This requirement applies to the telecommunication endpoints that are co-located with the users.</p>
<p>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.</p>	<p>Not applicable</p>	<p>This requirement applies to the telecommunication endpoints that are co-located with the users.</p>
<p>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.</p>	<p>Supports through equivalent facilitation</p>	<p>Avaya Breeze Authorization Service does not support the implementation of TTY-compatible messaging applications.</p> <p>Similar messaging, calendar, and call routing/control functions are accessible to TTY users via other Avaya interfaces such as the Avaya Aura® Messaging TTY Telephone User Interface.</p>
<p>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.</p>	<p>Not applicable</p>	<p>This is not applicable to The Avaya Breeze Authorization Service login screen.</p>

<p>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.</p>	<p>Not applicable</p>	<p>This is not applicable to The Avaya Breeze Authorization Service login screen.</p>
<p>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.</p>	<p>Not applicable</p>	<p>This is not applicable to The Avaya Breeze Authorization Service login screen.</p>
<p>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.</p>	<p>Not applicable</p>	<p>This is not applicable to The Avaya Breeze Authorization Service login screen.</p>

§ 1194.31 Functional Performance Criteria

<i>Criteria</i>	<i>Support Levels</i>	<i>Remarks and Explanations</i>
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.	Does not support	The Avaya Breeze Authorization Service login screen does not support any other means of information retrieval other than vision.
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.	Does not support	The Avaya Breeze Authorization Service login screen does not support any other means of information retrieval other than vision.
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.	Does not support	The Avaya Breeze Authorization Service login screen does not support any other means of information retrieval other than vision.
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.	Does not support	The Avaya Breeze Authorization Service login screen does not support any other means of information retrieval other than vision.
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.	Does not support	The Avaya Breeze Authorization Service login screen does not support any other means of information retrieval other than vision.
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.	Does not support	The Avaya Breeze Authorization Service login screen does not support any other means of information retrieval other than vision.

§ 1194.41 Information, Documentation and Support

<i>Criteria</i>	<i>Support Levels</i>	<i>Remarks and Explanations</i>
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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