# **Avaya VPN Client, Release 10**

### **Voluntary Product Accessibility Template (VPAT)**

The Avaya VPN Client is a Windows application that can be installed by; a wizard based self extracting executable, as a customizable MSI or executable file from the local host device Command Line Interface. The application can be pre-configured using customizable versions of these installation files or the local user can configure parameters using either the application wizard or Command Line Interface. As such the administrative interfaces for the Avaya VPN Client consist of a text-only Command Line Interface or wizard based Windows application interface. The following VPAT compliance template was prepared with focus on the Command Line Interface as the primary interface for users who require assistive accessibility.

Note: The user's local machine and tools available within the host operating system commonly used to administer Windows applications and files are *not* Avaya products. The statements in this document assume that the Avaya VPN Client administrative interfaces will be accessed via host operating system that comply with the applicable Section 508 requirements and allow the Avaya VPN Client to be accessed via the Command Line Interface available in Windows operating systems from a DoS command prompt.

#### **Support Levels**

| Support Level  | Description   |
|--|---|
| Supports   | The Avaya VPN Client fully meets the letter and intent of the criterion.  |
| Supports with Exceptions/Minor Exceptions                    | The Avaya VPN Client 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 VPN Client provides an alternate way to meet the intent of the criterion.   |
| Supports when combined with Compatible Assistive Technology  | The Avaya VPN Client fully meets the letter and intent of the criterion when used in combination with compatible assistive technology.        |
| Does Not Support   | The Avaya VPN Client does not meet the letter or intent of the criterion.   |
| Not Applicable   | The criterion does not apply.   |
| Not Applicable –<br>Fundamental Alteration Exception Applies | A fundamental alteration of the Avaya VPN Client is required to meet the criterion.   |

### **Compliance Summary**

| Criteria   | Support Levels                 |
|--|--------------------------------|
| Section 1194.21 Software Applications and Operating Systems                  | Supports with minor exceptions |
| 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 with minor exceptions | All major functions of the Avaya VPN Client Command Line Interface are executable from the keyboard. All major functions provide a text response when executed. The following features are not provided via the Command Line Interface; entering a password for a certificate, entering a password for a token challenge. However these attributes can be configured using the application GUI from a keyboard with the tab key and presents the options in a compliant manner. |
| 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 VPN Client Command Line Interface does not disrupt or disable the accessibility features of other products or of operating systems.   |
| 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 VPN Client Command Line Interface always places the text-entry cursor at the end of the last line presented on the screen.  |
| 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 VPN Client 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 VPN Client Command Line Interface has no non-text visual elements.  |

| 440.4.04(f) Tautual information about he  |                |   |
|---|----------------|---|
| 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 VPN Client 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 VPN Client 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 VPN Client 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 VPN Client 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 VPN Client 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 VPN Client Command Line Interface has no flashing or blinking objects.  |
| 1194.21(I) 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 VPN Client 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 VPN Client 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 VPN Client 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 VPN Client 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 VPN Client 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       | Avaya's point-of-contact for accessibility-related issues:  Dr. Paul R. Michaelis Voice: 303-538-4101 TTY: 303-538-3740  prmichaelis-at-avaya.com |

#### © 2012 Avaya Inc.

All rights reserved. Except as specifically stated, none of the material may be copied, reproduced, distributed, republished, downloaded, displayed, posted, or transmitted in any form without authorized, prior written permission from Avaya Inc. Permission is granted for you to make a single copy of Avaya Inc. "Section 508" documents, solely for informational and non-commercial use within your organization, provided that you keep intact all copyright and other proprietary notices. No other use of the information provided is authorized.

This market information is provided, pursuant to FAR Part 39.2, to be used by Requiring Officers. It is not intended to represent a certification for compliance. Any statement of compliance or conformance indicated on this document is an indication that the product shall be capable, at the time of its delivery, when used in accordance with Avaya's associated documents, and other written information provided to the government, of providing comparable access to individuals with disabilities consistent with the designated provision of the Standards, provided that any assistive technologies used with the product properly interoperates with it and other assistive technologies.

Updated October 2, 2012