Section 508
Voluntary Product Accessibility Template
DbProtect v6.4.9

Summary Table

Criteria	Supporting Features	Remarks and explanations
Section 1194.21 Software Applications and Operating Systems	**Supported.** Please refer to attached VPAT	
Section 1194.22 Web-based internet information and applications	**Supported.** Please refer to attached VPAT	
Section 1194.23 Telecommunications Products		Application Security Products are not considered a telecommunications product
Section 1194.24 Video and Multi- media Products		Application Security Products does not use multimedia except as covered in section 1194.21 and 1194.22
Section 1194.25 Self-Contained, Closed Products		Application Security Products are not a self-contained product
Section 1194.26 Desktop and Portable Computers		Application Security Products are software and Web-based as defined under 1194.21, and 1194.22
Section 1194.31 Functional Performance Criteria	**Supported.** Please refer to attached VPAT	

Section 1194.21 Software Applications and Operating Systems - Detail Voluntary Product Accessibility Template

Criteria	Supporting Features	Remarks and explanations
(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.	**Supported with exceptions:** The product has a web based interface and some functions cannot be executed from the keyboard.	
(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.	**Supported with minor exceptions:** Because the product is a browser based the browser that is used will determine how well the application interacts with other applications.	Internet Explorer supports Windows Accessibility features and also additional features that make Internet Explorer more accessible for people with disabilities.
(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.	**Supported.**	This may depend on the browser that is used to access the product.
(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.	**Supported**. See 1194.22 (a)	
(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.	**Supported.**	Application Security has made a significant investment in collecting user feedback and using this to increase the usability of its products.

Criteria	Supporting Features	Remarks and explanations
(f) Textual information shall beprovided 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.	**Supported:** All information is presented in html pages in the browser.	This may depend on the browser that is used to access the product.
(g) Applications shall not override user selected contrast and color selections and other individual display attributes.	**Supported:** See 1194.22 (d)	
(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 product does not include animation	
(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.	**Supported with minor exceptions:** The disposition schedule planning is color coded. An option is provided to switch off color coding.	
(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:** This functionality is not permitted by the user.	It is possible to provide customized stylesheets to change the color and contrast of the application. This is not a function that is permitted to the user.
(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.	**Not applicable:** The product does not include the use of flashing or blinking text, objects or other elements.	
(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.	**Supported:** Addressed throughout section 1194.22	

Section 1194.22 Web-based Internet Information and Applications - Detail Voluntary Product Accessibility Template

Criteria	Supporting Features	Remarks and explanations
(a) A text equivalent for every non-text element shall be provided (e.g., via "alt", "longdesc", or in element content).	**Supported:** Alt tags are provided for all images.	
(b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.	**Not applicable.**	
(c) Web pages shall be designed so that all information conveyed with color is also available without color, for example from context or markup.	**Supported with minor exceptions:** The disposition schedule planning is color coded. An option is provided to switch off color coding	
(d) Documents shall be organized so they are readable without requiring an associated style sheet.	**Supported.**	The product utilizes style sheets, recognized by the Access Board in the 508 standard as having potential accessibility benefits. These style sheets can be overridden by the user's browser preferences or a user-defined style sheet.
(e) Redundant text links shall be provided for each active region of a server-side image map.	**Not applicable:** The application does not include the use of server- side image maps.	
(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:** The applications does not include the use of client- side image maps.	
(g) Row and column headers shall be identified for data tables.	**Supported:** The product uses the <th> tag to identify table header rows.	

Criteria	Supporting Features	Remarks and explanations
(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.	**Supported**	In the event that there are multiple logical levels in a data table header information will be associated and row information will be associated where appropriate using the <th> tag.
(i) Frames shall be titled with text that facilitates frame identification and navigation	**Not applicable:** The product does not use frames.	
(j) Pages shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz.	**Supported:** The product does not include the use of blinking or flashing user interface elements.	
(k) A text-only page, with equivalent information or functionality, shall be provided to make a web site comply with the provisions of this part, 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:** All pages in the product are text only, with few exceptions of buttons using graphic icons, but these have <alt> tags.	
(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.	**Supported with minor exceptions:** The product uses .NET technology that generates interface elements with scripts depending on the capability of the browser. If a browser without scripting capability is used, html without scripting will be generated. This feature has not been tested.	Some product functions may not work properly with scripts turned off.
(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).	**Not applicable:** The product does not require applets or other plug-ins.	

Criteria	Supporting Features	Remarks and explanations
(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.	**Supported:** Form fields will be in a logical tab order and all information necessary to properly complete the form will be viewable on the page or within the structural mark-up	Form fields will be in a logical tab order and all information necessary to properly complete the form will be viewable on the page or within the structural mark-up
(o) A method shall be provided that permits users to skip repetitive navigation links.	**Supported with minor exceptions:** The product does not use a repetitive navigation section. However, the file plan location is repeated on every page and this is a concatenation of clickable file plan locations (along the path through the fileplan hierarcy). When using a tab key to select a link, this section will be selected as the final selection.	
(p) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.	**Not applicable:** The product does not include the use of timed responses.	

Note to 1194.22: The Board interprets paragraphs (a) through (k) of this section as consistent with the following priority 1 Checkpoints of the Web Content Accessibility Guidelines 1.0 (WCAG 1.0) (May 5 1999) published by the Web Accessibility Initiative of the World Wide Web Consortium: Paragraph (a) - 1.1, (b) - 1.4, (c) - 2.1, (d) - 6.1, (e) - 1.2, (f) - 9.1, (g) - 5.1, (h) - 5.2, (i) - 12.1, (j) - 7.1, (k) - 11.4.

Section 1194.31 Functional Performance Criteria – Detail Voluntary Product Accessibility Template

Criteria	Supporting Features	Remarks and explanations
(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.	**Supported:** The product supports the use of screen readers.	
(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.	**Supported:** The product supports the system large font settings.	Users of Microsoft Windows operating systems can access Magnifier in the Accessibility Options. A third party Assistive Technology may also be used.
(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	**Not Applicable:** The product does not require hearing.	
(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 product does not provide information as audio.	
(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.	**Not Applicable:** The product does not require user speech.	
(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**	

Software Applications and Operating Systems (1194.21)

Most of the specifications for software pertain to usability for people with vision impairments. For example, one standard requires alternative keyboard navigation, which is essential for people with vision impairments who cannot rely on pointing devices, such as a mouse.

Overview of Software Application and Operating Systems standards:

a. **Keyboard**. Execute product functions from a keyboard, when software is designed to run on a system with a keyboard and the function or the result of performing the function can be discerned textually.

b. **Compatibility.** Do not disrupt or disable activated accessibility features of other products, where those features developed and documented according to industry standards. Do not disrupt or disable activated accessibility features of any operating system, where application-programming interface for those features has been documented by the operating system manufacturer and is available to the product developer.

c. **Visual focus indicators.** Provide well-defined and programmatically exposed visual focus indicator for interactive interface elements as input focus changes so assistive technology can track focus and focus changes.

d. **User interface element.** Provide information to enable assistive technology to understand the identify, operation, and state of the element. When an image represents a program element, information conveyed by the image must also be available in text.

e. **Bitmap images.** Must be assigned consistent meaning throughout application's performance when used to identify controls, status indicators, or other programmatic elements.

f. **Textual information**. Provide textual information through operating system functions for displaying text, including text content, text input caret location, and text attributes.

g. **Display attributes.** Do not override user-selected contrast and color selections and other individual display attributes.

h. **Animation.** Display information in at least one non-animated presentation mode at option of user when animation displayed.

i. **Color coding.** Do not use color coding as only means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.

j. **Color and contrast settings**. Provide variety of color selections capable of producing a range of contrast levels when a product permits a user to adjust color and contrast settings.

k. **Flashing or blinking text.** Do 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.

l. **Electronic forms.** Provide a format that allows access via assistive technology to information, field elements, and functionality required for completion and submission of the form, including directions and cues.

About Trustwave

Trustwave helps businesses fight cybercrime, protect data and reduce security risk. With cloud and managed security services, integrated technologies and a team of security experts, ethical hackers and researchers, Trustwave enables businesses to transform the way they manage their information security and compliance programs. More than three million businesses are enrolled in the Trustwave TrustKeeper® cloud platform, through which Trustwave delivers automated, efficient and cost-effective threat, vulnerability and compliance management. Trustwave is headquartered in Chicago, with customers in 96 countries. For more information about Trustwave, visit https://www.trustwave.com.