

PerformaSure 508 VPAT
Version: 3.6
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CFR	Access Board Standard	Does the product comply?	If necessary, explain how the product complies.	Additional accessibility features.
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.	Yes		
1194.21(b)	Software 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	Yes	PerformaSure uses Byte Code Instrumentation of the application server which instruments the class loaders to generate method-level entry and exit events. This is a non-invasive approach and does not disrupt or disable a live running 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	Yes		
1194.21(d)	Sufficient information about a user interface element including the identity, operation and state of the element shall be available for use with assistive technology. When an image represents a program element, the information conveyed by the image must	Yes - tooltips	PerformaSure's user interface provides tooltips, text messages, about the image/icon.	

	also be available in 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.	Yes		
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.	Yes		
1194.21(g)	Software applications shall not override user selected contrast and color selections and other individual display attributes.	Yes	PerformaSure allows users to set their own color and precision settings for information only displayed within PerformaSure. These settings do not interfere or affect other programs or operating system 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.	Yes		
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.	Yes	We use color coding in some call graphs, but statistical numbers are also present in tables and reports.	
1194.21(j)	When a product permits a user to adjust color and contrast settings, a variety of color selections capable	Yes		

	of producing a range of contrast levels shall be provided.			
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.	Yes	The product does not use blinking or flashing feature	
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.	Yes	We do not provide this capability directly, but we use standard modes to allow entry of the text. Clients can tab to the fields to enter the information.	

§ 1194.21 Software applications and operating systems.

(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.

(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.

(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.

(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.

(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.

(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.

- (g) Applications shall not override user selected contrast and color selections and other individual display attributes.**
- (h) When animation is displayed, the information shall be displayable in at least one non-animated presentation mode at the option of the user.**
- (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.**
- (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.**
- (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.**
- (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.**