Voluntary Product Accessibility Template

Version 1.2

Date: 11/2/2015
Name of Product: MindView

Summary Table

Voluntary Product Accessibility Template

Criteria	**Supporting Features**	**Remarks and explanations**
Section 1194.21 Software Applications and Operating Systems	Supports with clarifications	See details below
Section 1194.22 Web-based Internet Information and Applications	N/A	MindView is not a web based application
Section 1194.23 Telecommunications Products	N/A	MindView is not a telecommunications application
Section 1194.31 Functional Performance Criteria		See details below
Section 1194.41 Information, Documentation and Support		See details below

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	MindView supports all main functionality via Keyboard Shortcuts which can be found in the help	MindView is also compatible with Dragon, and comes in an

result of performing a function can be discerned textually.	guide or by selecting “Alt” which will show the keyboard shortcut on screen, or by hovering the icon with a mouse where a tool tip shows the keyboard shortcut. Further, either the action / result of the keyboard section with perform the desired action, or display a dialogue with the appropriate message for that feature.	assistive technology version “MindView AT” which provides specific additional accessibility features related to these requirements.
(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.	MindView works in conjunction with the standard operating system accessibility features, as well as works in conjunction with industry standard accessibility software such as Dragon Naturally Speaking and JAWS.	
(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.	MindView is a visual mind mapping tool designed exactly for this purpose. Every branch has a selected state when clicked on. All icons have a defined hover state, and there are search / navigation features built in to help identify specific braches. Further, custom colors, icons, images branch shapes, boundaries, and more can be added to the map to help users distinguish between branches and data.	
(d) Sufficient information about a user interface element including the identity, operation and state of the element shall be available to Assistive Technology. When	All images used in MindView that come from the multi-media catalog are properly tagged with Meta	

an image represents a program element, the information conveyed by the image must also be available in text.	Data. Custom imagery Images that are brought in by a user, will incorporate the Meta data either originally provided or added by the user. Further, additional branch attachments can be added, which also include such Meta data. All elements are displayed as images, or by hover state with a tool tip that can be read aloud by a screen reading program if needed.	
(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.	MindView uses a consistent format for naming schemes, text styles, sizes. Colors and icons in all views. The icons are also designed to incorporate visual understanding of what the icons feature represents.	
(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.	MindView supports the Microsoft Active Accessibility model	
(g) Applications shall not override user selected contrast and color selections and other individual display attributes.	MindView work in conjunction with specific Operating System color schemes, contrast modes, etc. and is designed to maintain the styles and settings designated by the user. It does not override any manual changes.	There are also high contras mode mind map styles available.
(h) When animation is displayed, the information shall be displayable in at least one non-animated presentation mode at the option of the user.	The only animation in the program would be the transition when zooming, which can be customized or turned off completely.	
(i) Color coding shall not be used as the only means of conveying information, indicating an action, prompting a response,	Text, imagery, icons and more are used throughout the system.	

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.	MindView supports what the Operating System supports.	
(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.	MindView does not use any 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.	There are no traditional input fields used in the system. There are some areas where the user adds text or numerical information, however these are clearly displayed following complaint guidelines, and can be accessed and used through the use of Dragon or the Windows accessibility features.	

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).	N/A	MindView is not a Web Based Application
(b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.	N/A	MindView is not a Web Based Application
(c) Web pages shall be designed so that all information conveyed with color is also available without color, for example from context or markup.	N/A	MindView is not a Web Based Application

(d) Documents shall be organized so they are readable without requiring an associated style sheet.	N/A	MindView is not a Web Based Application
(e) Redundant text links shall be provided for each active region of a server-side image map.	N/A	MindView is not a Web Based Application
(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.	N/A	MindView is not a Web Based Application
(g) Row and column headers shall be identified for data tables.	N/A	MindView is not a Web Based Application
(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.	N/A	MindView is not a Web Based Application
(i) Frames shall be titled with text that facilitates frame identification and navigation	N/A	MindView is not a Web Based Application
(j) Pages shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz.	N/A	MindView is not a Web Based Application
(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.	N/A	MindView is not a Web Based Application
(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.	N/A	MindView is not a Web Based Application
(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).	N/A	MindView is not a Web Based Application

(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.	N/A	MindView is not a Web Based Application
(o) A method shall be provided that permits users to skip repetitive navigation links.	N/A	MindView is not a Web Based Application
(p) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.	N/A	MindView is not a Web Based Application

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 1194.23 Telecommunications Products – Detail Voluntary Product Accessibility Template

Criteria	**Supporting Features**	**Remarks and explanations**
(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.	N/A	MindView is not a Telecommunication Application
(b) Telecommunications products which include voice communication functionality shall support all commonly used cross-manufacturer non-proprietary standard TTY signal protocols.	N/A	MindView is not a Telecommunication Application
(c) Voice mail, auto-attendant, and	N/A	MindView is not

interactive voice response telecommunications systems shall be usable by TTY users with their TTYs.		a Telecommunication Application
(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.	N/A	MindView is not a Telecommunication Application
(e) Where provided, caller identification and similar telecommunications functions shall also be available for users of TTYs, and for users who cannot see displays.	N/A	MindView is not a Telecommunication Application
(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.	N/A	MindView is not a Telecommunication Application
(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.	N/A	MindView is not a Telecommunication Application
(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.	N/A	MindView is not a Telecommunication Application
(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.	N/A	MindView is not a Telecommunication Application
(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	N/A	MindView is not a Telecommunication Application

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.		
(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.	N/A	MindView is not a Telecommunication Application
(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.	N/A	MindView is not a Telecommunication Application
(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.	N/A	MindView is not a Telecommunication Application
(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.	N/A	MindView is not a Telecommunication Application

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	MindView work with Dragon for controlling the program. TextHelp is also	

user vision shall be provided, or support for Assistive Technology used by people who are blind or visually impaired shall be provided.	integration for speech to text and text to speech.	
(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.	See above. Also, users can increase the font size used on mostly all of the elements in the interface. Users can also work with colors, icons, images and more to relay the data.	
(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	N/A	MindView is purely visual, and does not require audio to function. If a warning dialogue appears it is notified with a standard OS icon and text description.
(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.	N/A	See above
(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.	MindView uses standard keyboard, mouse and touchscreen interactivity. Assistive features are available to control the program as stated above.	
(f) At least one mode of operation and information retrieval that does not require	See above. MindView can also be controlled via voice activated commands.	

fine motor control or simultaneous actions and that is operable with limited reach and strength shall be provided.		

Section 1194.41 Information, Documentation and Support – Detail

Voluntary Product Accessibility Template

Criteria	**Supporting Features**	**Remarks and explanations**
(a) Product support documentation provided to end-users shall be made available in alternate formats upon request, at no additional charge	There is text based product manuals, PDF format manuals and video tutorials.	
(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.	See above	
(c) Support services for products shall accommodate the communication needs of end-users with disabilities.	See above	