

#### Voluntary Product Accessibility Template

Version 1.2

Date: 11/2/2015 Name of Product: MindView 6

## Summary Table

| Criteria   | Supporting Features          | Remarks and explanations                                    |
|--|------------------------------|---|
| Section 1194.21 <u>Software Applications and</u><br><u>Operating Systems</u> | Supports with clarifications | See details below   |
| Section 1194.22 <u>Web-based Internet Information</u><br>and Applications    | N/A                          | MindView 6 is not<br>a web based<br>application             |
| Section 1194.23 <u>Telecommunications Products</u>                           | N/A                          | MindView 6 is not<br>a<br>telecommunications<br>application |
| Section 1194.31 <u>Functional Performance Criteria</u>                       |                              | See details below   |
| Section 1194.41 Information, Documentation and Support                       |                              | See details below   |

#### Voluntary Product Accessibility Template

### Section 1194.21 Software Applications and Operating Systems – Detail

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| Criteria                             | Supporting Features   | Remarks and explanations  |
|--------------------------------------|---|---|
| functions shall be executable from a | MindView 6 supports all<br>main functionality via<br>Keyboard Shortcuts which<br>can be found in the help | MindView 6 is<br>also compatible<br>with Dragon, and<br>comes in an |

| result of performing a function can be discerned textually.   | guide or by selecting "Alt"<br>which will show the<br>keyboard shortcut on screen,<br>or by hovering the icon with<br>a mouse where a tool tip<br>shows the keyboard shortcut.<br>Further, either the action /<br>result of the keyboard section<br>with perform the desired<br>action, or display a dialogue<br>with the appropriate message<br>for that feature.   | assistive<br>technology version<br>"MindView 6 AT"<br>which provides<br>specific additional<br>accessibility<br>features related to<br>these<br>requirements. |
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| (b) Applications shall not disrupt or disable<br>activated features of other products that are<br>identified as accessibility features, where<br>those features are developed and<br>documented according to industry<br>standards. Applications also shall not<br>disrupt or disable activated features of any<br>operating system that are identified as<br>accessibility features where the application<br>programming interface for those<br>accessibility features has been documented<br>by the manufacturer of the operating<br>system and is available to the product<br>developer. | MindView 6 works in<br>conjunction with the standard<br>operating system<br>accessibility features, as well<br>as works in conjunction with<br>industry standard<br>accessibility software such as<br>Dragon Naturally Speaking<br>and JAWS.   |   |
| (c) A well-defined on-screen indication of<br>the current focus shall be provided that<br>moves among interactive interface<br>elements as the input focus changes. The<br>focus shall be programmatically exposed so<br>that Assistive Technology can track focus<br>and focus changes.  | MindView 6 is a visual<br>mind mapping tool designed<br>exactly for this purpose.<br>Every branch has a selected<br>state when clicked on. All<br>icons have a defined hover<br>state, and there are search /<br>navigation features built in to<br>help identify specific<br>braches. Further, custom<br>colors, icons, images branch<br>shapes, boundaries, and more<br>can be added to the map to<br>help users distinguish<br>between branches and data. |   |
| (d) Sufficient information about a user<br>interface element including the identity,<br>operation and state of the element shall be<br>available to Assistive Technology. When  | All images used in<br>MindView 6 that come from<br>the multi-media catalog are<br>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<br>Images that are brought in by<br>a user, will incorporate the<br>Meta data either originally<br>provided or added by the<br>user. Further, additional<br>branch attachments can be<br>added, which also include<br>such Meta data. All<br>elements are displayed as<br>images, or by hover state<br>with a tool tip that can be<br>read aloud by a screen<br>reading program if needed. |  |
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| (e) When bitmap images are used to<br>identify controls, status indicators, or other<br>programmatic elements, the meaning<br>assigned to those images shall be consistent<br>throughout an application's performance.              | MindView 6 uses a<br>consistent format for naming<br>schemes, text styles, sizes.<br>Colors and icons in all views.<br>The icons are also designed<br>to incorporate visual<br>understanding of what the<br>icons feature represents.   |  |
| (f) Textual information shall be provided<br>through operating system functions for<br>displaying text. The minimum information<br>that shall be made available is text content,<br>text input caret location, and text attributes. | MindView 6 supports the<br>Microsoft Active<br>Accessibility model  |  |
| (g) Applications shall not override user<br>selected contrast and color selections and<br>other individual display attributes.  | MindView 6 work in<br>conjunction with specific<br>Operating System color<br>schemes, contrast modes, etc.<br>and is designed to maintain<br>the styles and settings<br>designated by the user. It<br>does not override any manual<br>changes.  | There are also<br>high contras mode<br>mind map styles<br>available. |
| (h) When animation is displayed, the<br>information shall be displayable in at least<br>one non-animated presentation mode at the<br>option of the user.  | The only animation in the<br>program would be the<br>transition when zooming,<br>which can be customized or<br>turned off completely.   |  |
| (i) Color coding shall not be used as the<br>only means of conveying information,<br>indicating an action, prompting a response,  | Text, imagery, icons and<br>more are used throughout the<br>system.   |  |

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| or distinguishing a visual element.   |   |
| (j) When a product permits a user to adjust<br>color and contrast settings, a variety of<br>color selections capable of producing a<br>range of contrast levels shall be provided.  | MindView 6 supports what<br>the Operating System<br>supports.   |
| (k) Software shall not use flashing or<br>blinking text, objects, or other elements<br>having a flash or blink frequency greater<br>than 2 Hz and lower than 55 Hz.   | MindView 6 does not use<br>any flashing or blinking text,<br>objects, or other elements.  |
| (l) When electronic forms are used, the<br>form shall allow people using Assistive<br>Technology to access the information, field<br>elements, and functionality required for<br>completion and submission of the form,<br>including all directions and cues. | There are no traditional<br>input fields used in the<br>system. There are some<br>areas where the user adds<br>text or numerical<br>information, however these<br>are clearly displayed<br>following complaint<br>guidelines, and can be<br>accessed and used through<br>the use of Dragon or the<br>Windows accessibility<br>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<br>element shall be provided (e.g., via "alt",<br>"longdesc", or in element content).                            | N/A                 | MindView 6 is not<br>a Web Based<br>Application |
| (b) Equivalent alternatives for any<br>multimedia presentation shall be<br>synchronized with the presentation.  | N/A                 | MindView 6 is not<br>a Web Based<br>Application |
| (c) Web pages shall be designed so that all<br>information conveyed with color is also<br>available without color, for example from<br>context or markup. | N/A                 | MindView 6 is not<br>a Web Based<br>Application |

| (d) Documents shall be organized so they<br>are readable without requiring an<br>associated style sheet.  | N/A | MindView 6 is not<br>a Web Based<br>Application |
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| (e) Redundant text links shall be provided<br>for each active region of a server-side<br>image map.   | N/A | MindView 6 is not<br>a Web Based<br>Application |
| (f) Client-side image maps shall be<br>provided instead of server-side image maps<br>except where the regions cannot be defined<br>with an available geometric shape.   | N/A | MindView 6 is not<br>a Web Based<br>Application |
| (g) Row and column headers shall be identified for data tables.   | N/A | MindView 6 is not<br>a Web Based<br>Application |
| (h) Markup shall be used to associate data<br>cells and header cells for data tables that<br>have two or more logical levels of row or<br>column headers.   | N/A | MindView 6 is not<br>a Web Based<br>Application |
| (i) Frames shall be titled with text that<br>facilitates frame identification and<br>navigation   | N/A | MindView 6 is not<br>a Web Based<br>Application |
| (j) Pages shall be designed to avoid causing<br>the screen to flicker with a frequency<br>greater than 2 Hz and lower than 55 Hz.   | N/A | MindView 6 is not<br>a Web Based<br>Application |
| (k) A text-only page, with equivalent<br>information or functionality, shall be<br>provided to make a web site comply with<br>the provisions of this part, when<br>compliance cannot be accomplished in any<br>other way. The content of the text-only<br>page shall be updated whenever the<br>primary page changes. | N/A | MindView 6 is not<br>a Web Based<br>Application |
| (1) When pages utilize scripting languages<br>to display content, or to create interface<br>elements, the information provided by the<br>script shall be identified with functional<br>text that can be read by Assistive<br>Technology.  | N/A | MindView 6 is not<br>a Web Based<br>Application |
| (m) When a web page requires that an<br>applet, plug-in or other application be<br>present on the client system to interpret<br>page content, the page must provide a link<br>to a plug-in or applet that complies with<br>\$1194.21(a) through (l).  | N/A | MindView 6 is not<br>a Web Based<br>Application |

| (n) When electronic forms are designed to<br>be completed on-line, the form shall allow<br>people using Assistive Technology to<br>access the information, field elements, and<br>functionality required for completion and<br>submission of the form, including all<br>directions and cues. | N/A | MindView 6 is not<br>a Web Based<br>Application |
|--|-----|---|
| (o) A method shall be provided that permits users to skip repetitive navigation links.   | N/A | MindView 6 is not<br>a Web Based<br>Application |
| (p) When a timed response is required, the<br>user shall be alerted and given sufficient<br>time to indicate more time is required.  | N/A | MindView 6 is not<br>a Web Based<br>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<br>systems which provide a function allowing<br>voice communication and which do not<br>themselves provide a TTY functionality<br>shall provide a standard non-acoustic<br>connection point for TTYs. Microphones<br>shall be capable of being turned on and off<br>to allow the user to intermix speech with<br>TTY use. | N/A                 | MindView 6 is not<br>a<br>Telecommunication<br>Application |
| (b) Telecommunications products which<br>include voice communication functionality<br>shall support all commonly used cross-<br>manufacturer non-proprietary standard<br>TTY signal protocols.   | N/A                 | MindView 6 is not<br>a<br>Telecommunication<br>Application |
| (c) Voice mail, auto-attendant, and  | N/A                 | MindView 6 is not  |

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| interactive voice response<br>telecommunications systems shall be<br>usable by TTY users with their TTYs.   |     | a<br>Telecommunication<br>Application                      |
| (d) Voice mail, messaging, auto-attendant,<br>and interactive voice response<br>telecommunications systems that require a<br>response from a user within a time interval,<br>shall give an alert when the time interval is<br>about to run out, and shall provide<br>sufficient time for the user to indicate more<br>time is required. | N/A | MindView 6 is not<br>a<br>Telecommunication<br>Application |
| (e) Where provided, caller identification<br>and similar telecommunications functions<br>shall also be available for users of TTYs,<br>and for users who cannot see displays.   | N/A | MindView 6 is not<br>a<br>Telecommunication<br>Application |
| (f) For transmitted voice signals,<br>telecommunications products shall provide<br>a gain adjustable up to a minimum of 20<br>dB. For incremental volume control, at<br>least one intermediate step of 12 dB of<br>gain shall be provided.  | N/A | MindView 6 is not<br>a<br>Telecommunication<br>Application |
| (g) If the telecommunications product<br>allows a user to adjust the receive volume,<br>a function shall be provided to<br>automatically reset the volume to the<br>default level after every use.  | N/A | MindView 6 is not<br>a<br>Telecommunication<br>Application |
| (h) Where a telecommunications product<br>delivers output by an audio transducer<br>which is normally held up to the ear, a<br>means for effective magnetic wireless<br>coupling to hearing technologies shall be<br>provided.  | N/A | MindView 6 is not<br>a<br>Telecommunication<br>Application |
| (i) Interference to hearing technologies<br>(including hearing aids, cochlear implants,<br>and assistive listening devices) shall be<br>reduced to the lowest possible level that<br>allows a user of hearing technologies to<br>utilize the telecommunications product.  | N/A | MindView 6 is not<br>a<br>Telecommunication<br>Application |
| (j) Products that transmit or conduct<br>information or communication, shall pass<br>through cross-manufacturer, non-<br>proprietary, industry-standard codes,<br>translation protocols, formats or other<br>information necessary to provide the   | N/A | MindView 6 is not<br>a<br>Telecommunication<br>Application |

| information or communication in a usable<br>format. Technologies which use encoding,<br>signal compression, format transformation,<br>or similar techniques shall not remove<br>information needed for access or shall<br>restore it upon delivery.  |     |  |
|--|-----|--|
| (k)(1) Products which have mechanically<br>operated controls or keys shall comply<br>with the following: Controls and Keys<br>shall be tactilely discernible without<br>activating the controls or keys.   | N/A | MindView 6 is not<br>a<br>Telecommunication<br>Application |
| (k)(2) Products which have mechanically<br>operated controls or keys shall comply<br>with the following: Controls and Keys<br>shall be operable with one hand and shall<br>not require tight grasping, pinching,<br>twisting of the wrist. The force required to<br>activate controls and keys shall be 5 lbs.<br>(22.2N) maximum. | N/A | MindView 6 is not<br>a<br>Telecommunication<br>Application |
| (k)(3) Products which have mechanically<br>operated controls or keys shall comply<br>with the following: If key repeat is<br>supported, the delay before repeat shall be<br>adjustable to at least 2 seconds. Key repeat<br>rate shall be adjustable to 2 seconds per<br>character.  | N/A | MindView 6 is not<br>a<br>Telecommunication<br>Application |
| (k)(4) Products which have mechanically<br>operated controls or keys shall comply<br>with the following: The status of all<br>locking or toggle controls or keys shall be<br>visually discernible, and discernible either<br>through touch or sound.   | N/A | MindView 6 is not<br>a<br>Telecommunication<br>Application |

## Section 1194.31 Functional Performance Criteria - Detail

| Criteria   | Supporting Features                                  | Remarks and explanations |
|--|--|--------------------------|
| (a) At least one mode of                                     | MindView 6 work with                                 |                          |
| operation and information<br>retrieval that does not require | Dragon for controlling the program. TextHelp is also |                          |

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| user vision shall be provided,<br>or support for Assistive<br>Technology used by people<br>who are blind or visually<br>impaired shall be provided.   | integration for speech to text<br>and text to speech.   |  |
|---|---|--|
| (b) At least one mode of<br>operation and information<br>retrieval that does not require<br>visual acuity greater than<br>20/70 shall be provided in<br>audio and enlarged print<br>output working together or<br>independently, or support for<br>Assistive Technology used by<br>people who are visually<br>impaired shall be provided. | See above. Also, users can<br>increase the font size used on<br>mostly all of the elements in<br>the interface. Users can also<br>work with colors, icons,<br>images and more to relay the<br>data. |  |
| (c) At least one mode of<br>operation and information<br>retrieval that does not require<br>user hearing shall be provided,<br>or support for Assistive<br>Technology used by people<br>who are deaf or hard of<br>hearing shall be provided  | N/A   | MindView 6 is purely visual,<br>and does not require audio to<br>function. If a warning<br>dialogue appears it is notified<br>with a standard OS icon and<br>text description. |
| (d) Where audio information<br>is important for the use of a<br>product, at least one mode of<br>operation and information<br>retrieval shall be provided in<br>an enhanced auditory fashion,<br>or support for assistive<br>hearing devices shall be<br>provided.  | N/A   | See above  |
| (e) At least one mode of<br>operation and information<br>retrieval that does not require<br>user speech shall be provided,<br>or support for Assistive<br>Technology used by people<br>with disabilities shall be<br>provided.  | MindView 6 uses standard<br>keyboard, mouse and<br>touchscreen interactivity.<br>Assistive features are<br>available to control the<br>program as stated above.                                     |  |
| (f) At least one mode of<br>operation and information<br>retrieval that does not require  | See above. MindView 6 can<br>also be controlled via voice<br>activated commands.  |  |

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

#### Section 1194.41 Information, Documentation and Support – Detail

| Criteria  | Supporting Features  | Remarks and explanations |
|---|--|--------------------------|
| (a) Product support<br>documentation provided to<br>end-users shall be made<br>available in alternate formats<br>upon request, at no additional<br>charge   | There is text based product<br>manuals, PDF format manuals<br>and video tutorials. |                          |
| (b) End-users shall have<br>access to a description of the<br>accessibility and compatibility<br>features of products in<br>alternate formats or alternate<br>methods upon request, at no<br>additional charge. | See above  |                          |
| (c) Support services for<br>products shall accommodate<br>the communication needs of<br>end-users with disabilities.  | See above  |                          |

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