# Iseehear Inc. Accessibility Conformance Report

## April 2022

United States Compliance and Remediation Statement for Section 508 of the US Rehabilitation Act

European Accessibility requirements suitable for public procurement of ICT products and services - Accessibility Standard EN 301 549

Australian Accessibility requirements suitable for public procurement of ICT products and services - Accessibility Standard AS EN 301 549

# Contents

# Compliance and Remediation Statement for SoftMouse.NET

This statement describes the compliance of SoftMouse.NET, a software product from Iseehear Inc.,  with the United States Rehabilitation Act Section 508, the European Union EN 301 549 and the Australian AS EN 301 549 Electronic and Information Technology  Accessibility Standards (known as the Accessibility Standards).

| Date | April 2022 |
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| Name of Product | SoftMouse.NET |
| Product Version | v5.1.3 |
| Contact for more information | itsecurity@iseehear.com |

# About SoftMouse.NET

SoftMouse.NET is web application designed for the use of a very specific segment of the population that are engaged in Life Sciences research using model organism colony management in the lab. SoftMouse.NET is designed to be an intuitive tool for users to use and leverages the accessibility of the browser and operating system that it used on.

# Summary of Test Results

The following table summarizes the compliance of SoftMouse.NET with the relevant sections of the Accessibility Standards. Compliance details are listed in the detail sections on the following pages.

| Criteria | Applicable | Compliance |
|---|---|---|
| Section 1194.21 Software Applications and Operating Systems | Applicable | |
| Section 1194.22 Web-based internet information and applications | Applicable | |
| Section 1194.23 Telecommunications Products | Not Applicable | |
| Section 1194.24 Video and Multimedia 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 | Applicable | |
| Section 1194.41 (a) Information, Documentation, and Support | Applicable | |

# Section 1194.21 – Software Applications and Operating Systems

| Criteria | Supporting Features | 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. | Fully supported | SoftMouse.NET is a web-based application that is accessed through a standard web browser. SoftMouse.NET supports the accessibility features provided by the operating system and web browser used, including StickyKeys, FilterKeys, MouseKeys, and High Contrast. Where keyboard access is not provided through the web browser, SoftMouse.NET provides alternative means to access the functions such as the option of using drop-down lists to access certain functions. |
| 1194.21 (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 have been documented by the manufacturer of the operating system and is available to the product developer. | Fully supported | SoftMouse.NET does not disrupt or disable any accessibility features of the operating system. |
| 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 | Supported with minor exceptions | SoftMouse.NET is a web-based application that is accessed through a standard web browser. It supports technologies that |

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| focus changes. The focus shall be programmatically exposed so that Assistive Technology can track focus and focus changes. | | make computer programs more accessible to people who use assistive technology. Visual onscreen focus and tracking are available for the majority of elements on the site. |
| 1194.21 (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 with minor exceptions | SoftMouse.NET is a web-based application that is accessed through a standard web browser. SoftMouse.NET supports technologies that make computer programs more accessible to people who use assistive technology, through appropriate labeling of user interface 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. | Fully supported | SoftMouse.NET utilizes standard and consistent images throughout the application. |
| 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. | Fully supported | SoftMouse.NET uses standard system functions to send textual information to the web browser. |
| 1194.21 (g) Applications shall not override user selected contrast and color selections and other individual display attributes. | Fully supported | SoftMouse.NET does not override system-wide color settings. |
| 1194.21 (h) When animation is displayed, the information shall | Not Applicable | |

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| be displayable in at least one non-animated presentation mode at the option of the user. | | |
| 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. | Fully supported: | SoftMouse.NET does not convey information through color alone anywhere in the interface. |
| 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. | |
| 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. | Fully supported: | SoftMouse.NET does not use flashing or blinking objects or text in any application user interface. |
| 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. | Supported with minor exceptions: | SoftMouse.NET includes a variety of interfaces that use electronic forms. All of these interfaces are designed to include field elements required for assistive technologies. |

# Section 1194.22 – Web-based Intranet and Internet Information and Applications

| Criteria | Supporting Features | Remarks and Explanations |
|---|---|---|
| 1194.22 (a) A text equivalent for every non-text element shall be provided (e.g., via alt, longdesc, or in element content). | Not Supported | |
| 1194.22 (b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation. | Not Applicable: | SoftMouse.NET does not include multimedia presentations. |
| 1194.22 (c) Web pages shall be designed so that all information conveyed with color is also available without color, for example from context or markup. | Fully supported: | SoftMouse.NET does not convey information through color alone anywhere in the interface. |
| 1194.22 (d) Documents shall be organized so they are readable without requiring an associated style sheet. | Fully supported: | |
| 1194.22 (e) Redundant text links shall be provided for each active region of a server-side image map. | Not applicable: | SoftMouse.NET does not contain server-side image maps. |
| 1194.22 (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: | SoftMouse.NET does not contain client-side image maps. |
| 1194.22 (g) Row and column headers shall be identified for | Supported with minor exceptions: | SoftMouse.NET identifies table row |

| data tables. | | and column headers of tables that display data. |
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| 1194.22 (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 with minor exceptions: | SoftMouse.NET identifies the association of data cells and header cells of tables that display data. |
| 1194.22 (i) Frames shall be titled with text that facilitates frame identification and navigation. | Fully supported: | All frames in SoftMouse.NET are properly titled. |
| 1194.22 (j) Pages shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz. | Fully supported: | SoftMouse.NET does not include any functionality that causes the screen to flicker. |
| 1194.22 (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. | |
| 1194.22 (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: | Scripts in SoftMouse.NET export functional text properly and have been tested with assistive technologies. |
| 1194.22 (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 | No Applicable. | |

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| provide a link to a plug-in or applet that complies with Section 1194.21(a) through (l). | | |
| 1194.22 (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. | Fully Supported: | All form fields are designed to have explicit labels. |
| 1194.22 (o) A method shall be provided that permits users to skip repetitive navigation links. | Not Applicable: | SoftMouse.NET navigation doesn't have navigation links |
| 1194.22 (p) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required. | Not Applicable. | |
| 1194.24 (a) All analog television displays 13 inches and larger, and computer equipment that includes analog television receiver or display circuitry, shall be equipped with caption decoder circuitry which appropriately receives, decodes, and displays closed captions from broadcast, cable, videotape, and DVD signals. As soon as practicable, but not later than July 1, 2002, widescreen digital television (DTV) displays measuring at least 7.8 inches vertically, DTV sets with conventional displays measuring at least 13 inches vertically, and stand-alone DTV tuners, whether or not they are marketed with display screens, and computer equipment that includes DTV receiver or display | Not applicable. | |

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| circuitry, shall be equipped with caption decoder circuitry which appropriately receives, decodes, and displays closed captions from broadcast, cable, videotape, and DVD signals. | | |
| 1194.24 (b) Television tuners, including tuner cards for use in computers, shall be equipped with secondary audio program playback circuitry. | Not applicable. | |
| 1194.24 (c) All training and informational video and multimedia productions which support the agency's mission, regardless of format, that contain speech or other audio information necessary for the comprehension of the content, shall be open or closed captioned. | Not applicable. | |
| 1194.24 (d) All training and informational video and multimedia productions which support the agency's mission, regardless of format, that contain visual information necessary for the comprehension of the content, shall be audio described. | Not applicable. | |
| 1194.24 (e) Display or presentation of alternate text presentation or audio descriptions shall be user-selectable unless permanent. | Not applicable. | |

# Section 1194.31 – Functional Performance Criteria

| Criteria | Criteria | Criteria |
|---|---|---|
| 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. | Fully supported: | SoftMouse.NET supports the use of screen readers to access user interface information. |
| 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. | Fully supported: | SoftMouse.NET supports the use of screen magnifiers to access user interface information. |
| 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. | Fully supported: | SoftMouse.NET does not require user hearing to access any application functionality. |
| 1194.31 (d) Where audio information is important for the use of a product, at least one mode of operation and information retrieval | Not applicable: | SoftMouse.NET does not require user hearing to access any application functionality. |

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| shall be provided in an enhanced auditory fashion, or support for assistive hearing devices shall be provided. | | |
| 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. | Not applicable: | SoftMouse.NET does not require speech input to access any application functionality. |
| 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. | Fully supported: | SoftMouse.NET works in conjunction with the accessibility features provided by the operating system. |

# Section 1194.41 (a) Information, Documentation, and Support

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| 1194.41 (a) Product Support<br><br>Documentation provided to end-users shall be made available in alternate formats upon request, at no additional charge | Fully supported. | Documentation is provided in HTML and PDF formats for customers. |
| 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 | Not Applicable. | SoftMouse.NET is a web application and supports accessibility and compatibility features of the operating system. |

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| request, at no additional charge. | | |
| 1194.41 (c) Support Services for products shall accommodate the communication needs of end-users with disabilities | Fully supported. | SoftMouse Support Team is available to provide support through email, telephone and video conferencing if required. SoftMouse.NET offers support through digital manuals via the SoftMouseFAQ website. SoftMouse.NET also provides video tutorials via the SoftMouseTraining.com website. |

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