Tripwire IP360 Voluntary Product Accessibility Template

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Compliance Overview

Tripwire is dedicated to providing high quality solutions that are accessible to people with disabilities. In particular, Tripwire is committed to ensuring full compliance with the Section 508 accessibility standards. To this end, Tripwire has undertaken a substantial project to ensure the accessibility of IP360. To accomplish this goal, Tripwire previously contracted with SSB Technologies to detect and recommend solutions to address accessibility errors found in this application. SSB Technologies performed an Initial Assessment of the IP360 application version 6.2 in March 2009 and made specific recommendations to Tripwire which allowed Tripwire to bring the application into a high level of compliance with the Section 508 requirements. Tripwire has implemented these enhancements and has maintained the application as required, through IP360 version 9.2.4.

The information contained within this VPAT is a result of an independent assessment performed by SSB Technologies and any changes or updates made by Tripwire since that assessment. The initial testing included, but was not limited to, manual code review, automated testing and assistive technology testing using multiple versions and types of assistive technologies—including the screen reader Job Access with Speech (JAWS) and the screen magnification software Magnification in Color (MAGic). Through these efforts, Tripwire has been able to both bring the applications into a high level of compliance with Section 508, and provide assistive technology users with an optimal user experience.

Compliance Detail

Date: Original June 26, 2009 (revised: 21 September 2022)
Application: IP360 (Initial assessment was done on IP360 6.2, most recent follow on review of Section 508 support was done for IP360 9.2.4)
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Compliance Summary

Guideline	Applicable	Compliant
§1194.21 - Software Applications and Operating Systems	No	N/A
§1194.22 – Web based Intranet and Internet Information and Systems	Yes	Supported
§1194.23 - Telecommunications Products	No	N/A
§1194.24 - Video and Multimedia Products	No	N/A
§1194.25 - Self-Contained, Closed Products	No	N/A
§1194.26 - Desktop and Portable Computers	No	N/A
§1194.31 - Functional Performance Criteria	Yes	Supported
§1194.41 - Information, Documentation, Support	Yes	Supported

Support Levels

Fully Supported	Fully supported throughout the entire program with no exceptions.
Supported	Generally supported throughout the entire program with few exceptions.
Partially Supported	Supported in certain sections of the application.
Not Supported	Not supported in the application.

Compliance Detail

§1194.22 - Web-based Internet Information and Applications

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).	**Fully Supported**	Tripwire provides informative alternative text for all images, and provides long descriptions for all charts and graphs. For additional information please note the Long Descriptions section and the Image and Text Links section in the Accessibility Overview appended to this VPAT.
(b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.	**Fully Supported**	IP360 does not utilize any time-based multimedia.
(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**	The IP360 application does not use color as the sole means of conveying information. For additional information please note the Color section in the Accessibility Overview appended to this VPAT.
(d) Documents shall be organized so they are readable without requiring an associated style sheet.	**Supported**	The IP360 application can be read without style sheets.
(e) Redundant text links shall be provided for each active region of a server-side image map.	**Fully Supported**	The IP360 application does not utilize 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.	**Fully Supported**	The IP360 application does not utilize client side image maps.
(g) Row and column headers shall be identified for data tables.	**Fully Supported**	Tripwire utilizes the TH element to identify row and column headers. For additional information please note the Table Headers section in the Accessibility Overview appended to this VPAT.
(h) Markup shall be used to associate data cells and header cells for data	**Fully Supported**	Tripwire utilizes both the SCOPE attribute and the ID

tables that have two or more logical levels of row or column headers.		and HEADERS attributes to define cell association.
(i) Frames shall be titled with text that facilitates frame identification and navigation	**Fully Supported**	Tripwire utilizes the TITLE attribute inside of IFRAME elements to properly describe 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 IP360 application does not use blinking or flickering elements.
(k) A text-only web page shall be provided as a last resort method for bringing a web site into compliance with the other requirements in §1194.22. The content of the text-only page shall be updated whenever the primary page changes.	**Fully Supported**	Tripwire is committed to ensuring that its standard interface is accessible and does not rely on alternative pages.
(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** Script functionality has been tested with JAWS.	Tripwire has used assistive technology experts and disabled users to test scripts found in the 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).	**Fully Supported**	Tripwire does not require that any applet, plug-in, or other application be present on the client system.
(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**	Tripwire explicitly associates all form fields with a LABEL element or TITLE attribute.
(o) A method shall be provided that permits users to skip repetitive navigation links.	**Fully Supported**	Tripwire has implemented a mechanism for enabling users to skip past repetitive navigation links.
(p) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.	**Supported**	Tripwire utilizes time based sessions to ensure the security of connections to the application. Testing with

		assistive technology has indicated that these sessions do not impair usability for disabled users.

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.

§1194.31 – Functional Performance Criteria

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**	Tripwire has tested the applications with both JAWS and MAGic. Any issues pertaining to usability with these assistive technologies have been noted specifically in the document section relating to §1194.22 - Web-based Internet Information and Applications.
(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**	The IP360 application is compatible with leading screen magnification software programs.
(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**	The IP360 application does not require user hearing for operation and information retrieval.
(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.	**Fully Supported**	The IP360 application does not communicate information in an auditory fashion.
(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.	**Fully Supported**	The IP360 application does not require speech to be used.

(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 must be provided.	**Supported**	The IP360 application does not require fine motor control or simultaneous actions to be performed.

§1194.41 – Information, Documentation, Support

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.	**Fully Supported**	Upon request, documentation that can be provided in alternate formats, will be furnished by Tripwire at no additional charge. For additional information please consult the Alternate Format Request section of the Accessibility Overview appended to this VPAT.
(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.	**Fully Supported**	For additional information please consult the Accessibility Support section of the Accessibility Overview appended to this VPAT.
(c) Support services for products shall accommodate the communication needs of end-users with disabilities.	**Fully Supported**	Cases can be submitted to support via phone, e-mail, and web submission. TTY / TDD communication is provided upon request. For additional information please consult the Accessibility Support section of the Accessibility Overview appended to this VPAT.

Accessibility Features Overview

The IP360 application from Tripwire provides support for leading assistive technologies and contains enhancements to ensure accessibility. A variety of accessibility features are available that ensure all users have access to all application functionality. The IP360 application provides long descriptions for all charts and graphs, hierarchical information for the side navigation, and specific information describing image links and form fields tailored to optimize the user experience in assistive technology.

Tripwire is dedicated to providing high quality information technology that is accessible to people with disabilities. In particular, Tripwire is committed to ensuring full compliance with the Section 508 accessibility standards. To this end, Tripwire has undertaken a substantial project to ensure the accessibility of the IP360 application and has continued to address all accessibility issues that come to its attention.

Accessibility Features

Long Descriptions
The charts and graphs generated when running an on-line report all have long descriptions. Users can select long descriptions to find accessible equivalents of the data contained within the chart or graph in text form. Reports exported to PDF may not have this capability.

Hierarchical Information
The items in the side navigation of the UI contain header information. JAWS users can press INSERT+F6 to obtain a list of those headings to easily navigate through the side navigation. The default UI provides non-hierarchical navigation options.

Alternate Format Request

Copies of product documentation are provided in alternate formats upon request.   To request a copy of the product documentation in a different format, please e-mail support@tripwire.com.

General Information

Portions of the IP360 exhibit behaviors that may not be construed as 508 compliant. A majority of those behaviors have been purposely implemented in order to provide users with the most optimal workflow.

Image and Text Links
Users should use their speech and sounds manager to have JAWS identify any image or text links with TITLE attributes. When reading in image links and text links, toggle between the TITLE attributes and the text link using INSERT+V.

Color

When viewing the host detail of a technical report, the scoring is colored using a gradual coloring scheme from highest to lowest. Color does not equate to a specific threshold or status. Color is purely meant to give users a quick visual estimate on their status. Non-sighted users can derive this same information just as quickly by using their table keys to read in threshold information found in the score column header.

Table Headers

In some instances, table headers have been used to markup titles for different forms. Automated testing tools may trigger incomplete data table markup violations. Tripwire has identified this issue and plans on replacing the markup with title headers.

Device Dependent Event Handlers

Automated testing tools may generate a number of false positives relating to device dependent event handlers. The event handlers are purely acetic in nature and do not add any functionality to the page.

Accessibility Support

Support for issues related to the accessibility of IP360 is available through the Tripwire website (www.tripwire.com). Issues specifically relating to the accessibility of IP360 can be addressed by e-mailing support@tripwire.com.