

Voluntary Product Accessibility Template (VPAT)

The purpose of the **Voluntary Product Accessibility Template**, or **VPAT™**, is to assist Federal contracting officials and other buyers in making preliminary assessments regarding the availability of commercial “Electronic and Information Technology” products and services with features that support accessibility.

The first table below provides a summary view of the Section 508 Standards. In the subsequent tables, the first column contains the lettered paragraphs of the subsections. The second column describes the supporting features of the product with regard to that paragraph. The third column contains any additional remarks and explanations regarding the product.

Leidos Digital Solutions, Inc.

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Product: Intranet Quorum (IQ)

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Contact for more information: Michele Cooke, michele.cooke@leidos.com

Summary Table Voluntary Product Accessibility Template		
Criteria	Supporting Features	Remarks and explanations
Section 1194.21 Software Applications and Operating Systems	Supported	See section 1194.21 detail table below
Section 1194.22 Web-based internet information and applications	Supported with Exceptions	See section 1194.22 detail table below
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	Supported	See section 1194.31 detail table below
Section 1194.41 Information, Documentation, and Support	Supported	See section 1194.41 detail table below

Section 1194.21 Software Applications and Operating Systems—Detail		
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 result of performing a function can be discerned textually.	Supported	All IQ functionality can be executed via a keyboard.
(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.	Supported	IQ does not disrupt or disable any features of any other product or operating system.
(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.	Supported	Visual focus is provided by the operating system and is exposed to assistive technology. Standard navigation through interface elements is provided by the tab and shift+tab keys.
(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	All operational elements are programmatically exposed through standard operating system APIs and available to assistive technology.
(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.	Supported	Graphic images such as icons and tool buttons are used consistently throughout IQ.
(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.	Supported	Standard operating system functions are used to display text and set caret focus. All displayed text is announced by assistive technology, such as a screen reader.

Section 1194.21 Software Applications and Operating Systems—Detail		
Criteria	Supporting Features	Remarks and explanations
(g) Applications shall not override user selected contrast and color selections and other individual display attributes.	Supported	IQ respects user-defined settings.
(h) When animation is displayed, the information shall be displayable in at least one non-animated presentation mode at the option of the user.	Not Applicable	IQ does not use animation in the user interface.
(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.	Supported	IQ does not use color alone to convey information.
(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	IQ does not allow users to adjust color or contrast in the user interface.
(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.	Supported	IQ does not use flashing or blinking text.
(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	Electronic forms within IQ allow the completion and submission of the form and field elements.

Section 1194.22 Web-based Internet information and applications—Detail		
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).	Supported	All non-text elements include the "alt" tag to provide alternative text. IQ also uses decorative images. In this case, the "alt" tag is empty.
(b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.	Supported with Exceptions	IQ Help offers multimedia presentations that do not provide an audio or textual description of the presentation.
(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 with exceptions	The identification and correction of both color and contrast issues is ongoing.
(d) Documents shall be organized so they are readable without requiring an associated style sheet.	Supported	IQ content is organized in such a way that it can still be read without associated style sheets.
(e) Redundant text links shall be provided for each active region of a server-side image map.	Not Applicable	IQ does not use 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.	Supported	IQ makes extensive use of the canvas element which is used primarily for graphic charts. IQ also utilizes the Google maps API in the Messages module for data visualization by ZIP, County, and State.
(g) Row and column headers shall be identified for data tables.	Supported	Row and column headers are identified thru proper HTML markup. In the markup, the <td> element is used for table data cells and the <th> element is used for table header cells.
(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	Data and header cells are associated thru proper HTML markup. In the markup, the "scope" attribute is used to associate data rows and headers.
(i) Frames shall be titled with text that facilitates frame identification and navigation	Supported with Exceptions	IQ does not make extensive use of frames. Some frames contain a title attribute while others do not. Lack of the title does not prohibit the use of assistive technology.

Section 1194.22 Web-based Internet information and applications—Detail		
Criteria	Supporting Features	Remarks and explanations
(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	IQ does not cause the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz.
(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	All functionality within the IQ product is compatible with most browsers and is usable by assistive technology. Text-only pages are not required.
(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	IQ uses JavaScript, jQuery widgets, WAI-ARIA, and HTML5 to provide response back from interface elements. This allows assistive technology to capture and provide information back to the user.
(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).	Supported with Exceptions	<p>IQ makes use of jQuery plug-ins and widgets to apply behavior to the elements they are attached to. Some of the jQuery plug-ins are non-compliant and are currently under code review.</p> <p>jQuery Datepicker – This plug-in has multiple compliance issues. However, dates can be entered manually.</p> <p>jQuery Select2 – This plug-in has multiple compliance issues, mainly where field labels are not read by assistive technology.</p>
(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	All forms and form elements are identified thru proper HTML markup and are accessible using assistive technology.
(o) A method shall be provided that permits users to skip repetitive navigation links.	Supported	Skip to Main Content links are provided for each page in IQ4 allowing users to skip past top-of-page controls, actions, and elements.

Section 1194.22 Web-based Internet information and applications—Detail		
Criteria	Supporting Features	Remarks and explanations
(p) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.	Supported	IQ users are alerted via a dialog when their IQ session is about to expire. This dialog must be acknowledged within 3 minutes to avoid being redirected to the IQ Login page. This is considered a security feature and cannot be adjusted to allow more time.

Section 1194.31 Functional Performance Criteria —Detail		
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	All IQ functionality can be executed via a keyboard. IQ also supports assistive technology such as screen readers and magnification software.
(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.	Supported	IQ supports screen magnification software and browser-provided zoom functionality.
(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.	Supported	IQ does not require user hearing to access any of its functionality.
(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.	Not Applicable	All IQ functionality can be executed via a keyboard. IQ does not rely on audio to present information.
(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	IQ does not contain any functionality requiring user speech.
(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.	Supports	IQ operation and information retrieval does not prevent users with mobility impairments from using the application.

Section 1194.41 Information, Documentation, and Support—Detail		
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.	Supported	All IQ product documentation is provided in electronic format and may be read by assistive technology. Users with disabilities are able to request additional product documentation by contacting their IQ Program Manager or Information Technology Consultant (ITC).
(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.	Supported	Accessibility and compatibility documentation for IQ may be requested by end users by contacting their IQ Program Manager or Information Technology Consultant (ITC).
(c) Support services for products shall accommodate the communication needs of end-users with disabilities.	Supported	IQ support is available via email and telephone. Email may be sent to the IQ Customer Service Center at Support@IQServiceDesk.com . Telephone support is available by dialing 703-206-0188. Please note that we do not offer TTY relay services, speech-to-speech (STS) relay services, and voice carry over (VCO) TTY, and hearing carry over (HCO) TTY relay services. Additional support information can be found on our web site at https://www.intranetquorum.com/