

# VPAT™

## Voluntary Product Accessibility Template®

Version 1.3

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. It is assumed and recommended that offerers will provide additional contact information to facilitate more detailed inquiries.

The first table of the Template provides a summary view of the Section 508 Standards. The subsequent tables provide more detailed views of each subsection. There are three columns in each table. Column one of the Summary Table describes the subsections of subparts B and C of the Standards. The second column describes the supporting features of the product or refers you to the corresponding detailed table, e.g., “equivalent facilitation.” The third column contains any additional remarks and explanations regarding the product. 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.

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Date: April 22, 2015

Name of Product: AIAA’s Aerospace Research Central

Contact for more Information (name/phone/email): Michele Dominiak/703-264-7531/micheled@aiaa.org

### ***Summary Table***

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<b><i>Criteria</i></b>		
Section 1194.21 Software Applications and Operating Systems <b><i>not needed</i></b>		

Section 1194.22 Web-based Internet Information and Applications		
Section 1194.23 Telecommunications Products <i>not needed</i>		
Section 1194.24 Video and Multi-media Products <i>not needed</i>		
Section 1194.25 Self-Contained, Closed Products <i>not needed</i>		
Section 1194.26 Desktop and Portable Computers <i>not needed</i>		
Section 1194.31 Functional Performance Criteria <i>not needed</i>		
Section 1194.41 Information, Documentation and Support <i>not needed</i>		

**Section 1194.22 Web-based Internet information and applications – Detail**

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<b>Criteria</b>	<b>Supporting Features</b>	<b>Remarks and explanations</b>
(a) A text equivalent for every non-text element shall be provided (e.g., via "alt", "longdesc", or in element content).	Yes	We will provide text equivalent for content we have control over and have reasonable text alternative.
(b) Equivalent alternatives for any multimedia presentation shall be synchronized with	Not supported	Use 3rd party media hosting if needed.

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.	N/A	Work with designers to deliver compliant designs.
(d) Documents shall be organized so they are readable without requiring an associated style sheet.	Yes	To reasonable extend
(e) Redundant text links shall be provided for each active region of a server-side image map.	N/A	Work with designers to deliver compliant designs.
(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	Work with designers to deliver compliant designs.
(g) Row and column headers shall be identified for data tables.	N/A	Work with content suppliers to deliver compliant markup
(h) Markup shall be used to associate data cells and header cells for data tables that have two	N/A	Work with content suppliers to deliver compliant markup

or more logical levels of row or column headers.		
(i) Frames shall be titled with text that facilitates frame identification and navigation	N/A	Work with designers to deliver compliant designs. And content/advertisement providers to deliver compliant markup
(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	Work with designers to deliver compliant designs.
(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	
(l) When pages utilize scripting languages to display content, or to create interface elements, the information provided by the script shall be	Yes	To reasonable extend, some functionality may degrade without scripting support.

identified with functional text that can be read by Assistive Technology.		
(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	Work with designers to deliver compliant designs. And content/advertisement providers to deliver compliant markup
(n) When electronic forms are designed to be completed online, 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.	Yes	As much as design allows, work with designers to deliver compliant designs.
(o) A method shall be provided that permits users to skip repetitive navigation links.	Yes	
(p) When a timed response is	N/A	

required, the user shall be alerted and given sufficient time to indicate more time is required.		
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