

## Voluntary Product Accessibility Template

Version 1.2\*  
May 6, 2004

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 offerors 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.

\* Changes: added Section 1194.41

**Date:** March 11, 2008

**Name of Products:** eRoom 7.4, eRoom Enterprise 7.4

### Summary Table Voluntary Product Accessibility Template

Criteria	Supporting Features	Remarks and Explanations
Section 1194.21 Software Applications and Operating Systems	Supports with Exceptions	See below
Section 1194.22 Web-based Internet Information and Applications	Supports with Exceptions	See below
Section 1194.23 Telecommunications Products	Not Applicable	
Section 1194.24 Video and Multi-media 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	Supports with Exceptions	See below
Section 1194.41 Information, Documentation and Support	Supports with Exceptions	See below

Section 1194.21 Software Applications and Operating Systems -  
Detail Voluntary Product Accessibility Template

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.	Supports with Exceptions	eRoom keyboard access requires tabbing from feature to feature. Dialog boxes can be submitted through use of the Enter key.
(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.	Supports with Exceptions	eRoom relies on the underlying behavior of the server and client operating systems and Web browsers. eRoom does not knowingly disrupt or disable activated accessibility features.
(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.	Supports with Exceptions	eRoom relies on the underlying behavior of the server and client operating systems and Web browsers.
(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.	Supports with Exceptions	Most images in eRoom provide a textual means of conveying the same information. There are a small number of images that do not.
(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.	Supports	
(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.	Supports	
(g) Applications shall not override user selected contrast and color selections and	Supports	

other individual display attributes.		
(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	eRoom does not use animation.
(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.	Supports	
(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.	Supports	
(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.	Not Applicable	eRoom does not use flashing or blinking.
(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.	Supports with Exceptions	eRoom relies on the underlying behavior of the server and client operating systems and Web browsers to support Assistive Technologies.

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 element shall be provided (e.g., via "alt", "longdesc", or in element content).	Supports with Exceptions	Most images in eRoom provide a textual means of conveying the same information. There are a small number of images that do not.
(b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.	Not Applicable	eRoom does not use 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.	Supports	
(d) Documents shall be organized so they are readable without requiring an associated style sheet.	Supports	
(e) Redundant text links shall be provided for each active region of a server-side image map.	Note Applicable	eRoom does not make use of 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.	Not Applicable	eRoom does not make use of client-side image maps.
(g) Row and column headers shall be identified for data tables.	Supports	
(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.	Supports	
(i) Frames shall be titled with text that facilitates frame identification and navigation	Not Applicable	eRoom does not use 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	Supports	
(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	This section is not applicable until it has been verified that eRoom cannot be made to fully comply with the other provisions of section 1194.22.
(l) When pages utilize scripting languages	Supports	eRoom relies on the

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.	with Exceptions	underlying behavior of the server and client operating systems and Web browsers to support Assistive Technologies.
(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).	Not Applicable	The eRoom plug-in is optional.
(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.	Supports	eRoom relies on the underlying behavior of the server and client operating systems and Web browsers to support Assistive Technologies.
(o) A method shall be provided that permits users to skip repetitive navigation links.	Supports	
(p) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.	Not Applicable	eRoom does not employ timed responses.

Section 1194.31 Functional Performance Criteria Detail  
 Voluntary Product Accessibility Template

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.	Supports with Exceptions	Assistive Technologies compatible with the operating systems and Web browsers supported by eRoom can be used.
(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.	Supports with Exceptions	Assistive Technologies compatible with the operating systems and Web browsers supported by eRoom can be used. Additionally, users of the Microsoft Windows operating systems can access Microsoft Magnifier and High Contrast Settings in the Accessibility Options to enlarge the screen display.
(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.	Not Applicable	eRoom does not require user hearing.
(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	eRoom does not require user hearing.
(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	eRoom does not require 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 with Exceptions	Assistive Technologies compatible with the operating systems and Web browsers supported by eRoom can be used.

Section 1194.41 Information, Documentation and Support Detail  
 Voluntary Product Accessibility Template

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.	Supports with Exceptions	eRoom provides Web-based online help and digital documentation in PDF format to end-users. This content can be made available in alternate formats through Assistive Technologies supported by certified operating systems and Web browsers.
(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.	Not Supported	
(c) Support services for products shall accommodate the communication needs of end-users with disabilities.	Supports with Exceptions	eRoom support services are provided through e-mail and telephone depending on service terms.