

Voluntary Product Accessibility Template (VPAT)

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Product Name: Easygenerator published courses

Product Version Number: -

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APPENDIX A: Suggested Language Guide

| Summary Table Voluntary Product Accessibility Template | | |
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| Criteria | Level of Support & Supporting Features | Remarks and explanations |
| Section 1194.21 Software Applications and Operating Systems | Not Applicable | |
| Section 1194.22 Web-based Internet Information and Applications | Supports with Exceptions | |
| Section 1194.23 Telecommunications Products | Not Applicable | |
| Section 1194.24 Video and Multi-media Products | Supports through Equivalent Facilitation | |
| 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 | |
| Section 1194.41 Information, Documentation and Support | Not Applicable | |

| Section 1194.22 Web-based Intranet and Internet information and Applications - Detail Voluntary Product Accessibility Template | | |
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| Criteria | Level of Support & 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 | An accessible name and description can be added to images in the content editor. |
| (b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation. | Supports through Equivalent Facilitation | Easygenerator allows authors to embed multimedia presentations that can be synchronized with the equivalent alternatives. |

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| (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 | Easygenerator enables authors to create presentations where color is not the only means of conveying information. |
| (d) Documents shall be organized so they are readable without requiring an associated style sheet. | Does not support | |
| (e) Redundant text links shall be provided for each active region of a server-side image map. | Not Applicable | Easygenerator does not create 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. | Supports through Equivalent Facilitation | Authors can create Hotspot on images and Hotspot questions, but they are optional and should be used only when needed. We suggest using 3 rd parties. |
| (g) Row and column headers shall be identified for data tables. | Supports | Easygenerator supports the use of a single row header within data tables. A course developer must identify the header row. |
| (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. | Not Applicable | Easygenerator does not support multiple row or column headers within tables. |
| (i) Frames shall be titled with text that facilitates frame identification and navigation | Does not Support | |
| (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 | A course developer should not add any animations or objects that use actions to cause a page to flicker or flash. This is up to a course developer to keep in mind during the design and development of the course. |
| (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. | Supports through Equivalent Facilitation | If necessary, a course developer can manually provide a text file to use as an alternative means of accessing a course. This can be updated via subsequent publishing by the developer. |
| (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. | Supports with Exceptions | Most elements are accessible using Assistive Technology, with some minor exceptions. |

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| <p>(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).</p> | <p>Supports through Equivalent Facilitation</p> | <p>A course developer has the ability to embed or attach Java applets, PDF files, EXE programs, external scripts, and more. A learner/end user must have an appropriate client for these external programs to function. It is up to a course developer to test any external programs for accessibility as these are out of control of the Easygenerator program.</p> |
| <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.</p> | <p>Supports with Exceptions</p> | <p>Electronic forms and controls in Easygenerator courses (Simple course template) and content are fully operable using Assistive Technology with some exceptions, including:</p> <ul style="list-style-type: none"> • Responding to Hotspot, Drag and Drop text and Sequence question types is not possible using the keyboard. |
| <p>(o) A method shall be provided that permits users to skip repetitive navigation links.</p> | <p>Supports with Exceptions</p> | <p>Simple course and Reader templates allow to use the tree of content to skip repetitive navigation links.</p> <p>Personalized learning template allows to use a study advice page with the list of all items to skip repetitive navigation links.</p> <p>Exceptions:</p> <ul style="list-style-type: none"> • In Assessment template users have to scroll |
| <p>(p) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.</p> | <p>Supports</p> | <p>Authors can include time limits for tests/quizzes, but this is optional.</p> |
| <p>Section 1194.24 Video and Multi-media Products</p> | | |
| <p>Criteria</p> | <p>Level of Support & Supporting Features</p> | <p>Remarks and explanations</p> |

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| <p>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 circuitry, shall be equipped with caption decoder circuitry which appropriately receives, decodes, and displays closed captions from broadcast, cable, videotape, and DVD signals.</p> | <p>Not Applicable</p> | |
| <p>(b) Television tuners, including tuner cards for use in computers, shall be equipped with secondary audio program playback circuitry.</p> | <p>Not Applicable</p> | |
| <p>(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.</p> | <p>Supports through Equivalent Facilitation</p> | <p>Easygenerator allows authors to embed video and multimedia productions created via 3rd party tools that can be open or closed captioned.</p> |
| <p>(d) All training and informational video and multimedia productions</p> | <p>Supports through Equivalent Facilitation</p> | <p>Easygenerator supports the ability to add an audio</p> |

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| <p>which support the agency's mission, regardless of format, that contain visual information necessary for the comprehension of the content, shall be audio described.</p> | | <p>description to the page, but for use with video specifically, it is up to a course developer to trigger the video and audio description to play, pause, and stop in a synchronized way. This can be accomplished with the use of auto-play options.</p> |
| <p>(e) Display or presentation of alternate text presentation or audio descriptions shall be user-selectable unless permanent.</p> | <p>Supports through Equivalent Facilitation</p> | <p>Easygenerator allows authors to embed multimedia productions created via 3rd party tools where display or presentation of alternate text presentation or audio descriptions is user-selectable or permanent.</p> |

| <p>Section 1194.31 Functional Performance Criteria – Detail Voluntary Product Accessibility Template</p> | | |
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| <p>Criteria</p> | <p>Level of Support & Supporting Features</p> | <p>Remarks and explanations</p> |
| <p>(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.</p> | <p>Supports when combined with Compatible AT</p> | <p>Easygenerator courses are keyboard accessible and provide sufficient information to Assistive Technology.</p> |
| <p>(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.</p> | <p>Supports when combined with Compatible AT</p> | <p>Supports the use of screen magnifiers.</p> |
| <p>(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.</p> | <p>Supports with Exceptions</p> | <p>Supports the use of screen readers. Text content can be retrieved using the AT, however audio, video and other multimedia content is not captioned and cannot be read using the screen readers.</p> |

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| (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. | Supports | Audio that is embedded in the published content can and should utilize the built-in player so a learner/end user can control the volume. However, Easygenerator allows a course developer to design course pages so that the content does not depend on audio alone. |
| (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 | User speech is not applicable or required for Easygenerator published courses. |
| (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 | Some question types, such as Hotspot, may require fine motor control but these are optional elements. |

APPENDIX A (of the DoS VPAT/GPAT Checklist)

Suggested Language for Filling out the VPAT/GPAT

In order to simplify the task of conducting market research assessments for procurement officials or customers, ITIC (Information Technology Industry Council) has developed suggested language for use when filling out a VPAT/GPAT. You may choose to employ all or some of the language below. Once you determine what language you intend to use, we recommend that use is consistent throughout all of your VPAT/GPATs.

Supporting Features (Column 2 on VPAT/GPAT)

Supports

Use this language when you determine the product fully meets the letter and intent of the Criteria.

Supports with Exceptions

Use this language when you determine the product does not fully meet the letter and intent of the Criteria, but provides some level of access relative to the Criteria.

Supports through Equivalent Facilitation

Use this language when you have identified an alternate way to meet the intent of the Criteria or when the product does not fully meet the intent of the Criteria.

Supports when combined with Compatible AT

Use this language when you determine the product fully meets the letter and intent of the Criteria when used in combination with Compatible AT. For example, many software programs can provide speech output when combined with a compatible screen reader (commonly used assistive technology for people who are blind).

Does not Support

Use this language when you determine the product does not meet the letter or intent of the Criteria.

Not Applicable

Use this language when you determine that the Criteria do not apply to the specific product.

Not Applicable - Fundamental Alteration Exception Applies

Use this language when you determine a Fundamental Alteration of the product would be required to meet the Criteria (see the access board standards for the definition of "fundamental alteration").

IMPACT Outreach Center

IRM Program for Accessible Computer/Communication Technology (IMPACT)

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