# VMware Accessibility Conformance Report

# International Edition

**(Based on VPAT**® **Version 2.4)**

## Name of Product/Version:

VMware PowerCLITM 12.6

## Report Date:

April 2022

## Product Description:

VMware PowerCLITM (herein referred to as “the Product”) contains modules of cmdlets based on Microsoft PowerShell for automating vSphere, VMware Site Recovery Manager, vSphere Automation SDK, vSAN, VMware Cloud Director, vSphere Update Manager, vRealize Operations Manager, VMware Horizon, VMware NSX-T Data Center, VMware HCX, and VMware Cloud on AWS administration. VMware PowerCLI provides a PowerShell interface to the VMware product APIs.

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## Notes:

The information contained in this report applies to the product itself. To see accessibility conformance for supporting products, please go to the [VMWare Accessibility](https://www.vmware.com/help/accessibility.html) page.

## Product Type:

* Web: No
* Electronic Docs: No
* Software: Yes (CLI; Open Functionality)
* Closed: No
* Authoring Tool: No

## Evaluation Methods Used:

* NVDA 2021.3.5 screen reader on Windows 10 21H2 (Build 19044.1620)
* Colour Contrast Analyzer 3.1.4
* Keyboard-only navigation
* System magnification
* System High Contrast Themes
* System font size

## Applicable Standards/Guidelines

This report covers the degree of conformance for the following accessibility standard/guidelines:

| Standard/Guideline | Included In Report |
| --- | --- |
| [Web Content Accessibility Guidelines 2.0](http://www.w3.org/TR/2008/REC-WCAG20-20081211) | Level A: Yes  Level AA: Yes  Level AAA: No |
| [Web Content Accessibility Guidelines 2.1](https://www.w3.org/TR/WCAG21) | Level A: Yes  Level AA: Yes  Level AAA: No |
| [Revised Section 508 standards published January 18, 2017 and corrected January 22, 2018](https://www.access-board.gov/guidelines-and-standards/communications-and-it/about-the-ict-refresh/final-rule/text-of-the-standards-and-guidelines) | Yes |
| [EN 301 549 Accessibility requirements suitable for public procurement of ICT products and services in Europe](https://www.etsi.org/deliver/etsi_en/301500_301599/301549/03.01.01_60/en_301549v030101p.pdf), - V3.1.1 (2019-11) | Yes |

## Terms

The terms used in the Conformance Level information are defined as follows:

* **Supports**: The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
* **Partially Supports**: Some functionality of the product does not meet the criterion.
* **Does Not Support**: The majority of product functionality does not meet the criterion.
* **Not Applicable**: The criterion is not relevant to the product.
* **Not Evaluated**: The product has not been evaluated against the criterion. This can be used only in WCAG 2.0 Level AAA.

## WCAG 2.1 Report

Tables 1 and 2 also document conformance with:

* EN 301 549: Chapter 9 - Web, Sections 10.1-10.4 of Chapter 10 - Non-Web documents, and Sections 11.1-11.4 and 11.8.2 of Chapter 11 - Non-Web Software (open and closed functionality), and Sections 12.1.2 and 12.2.4 of Chapter 12 – Documentation
* Revised Section 508: Chapter 5 – 501.1 Scope, 504.2 Content Creation or Editing, and Chapter 6 – 602.3 Electronic Support Documentation.

Note: When reporting on conformance with the WCAG 2.x Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the [WCAG 2.0 Conformance Requirements](https://www.w3.org/TR/WCAG20/#conformance-reqs).

### Table 1: Success Criteria, Level A

Notes:

| **Criteria** | | **Conformance Level** | **Remarks and Explanations** | |
| --- | --- | --- | --- | --- |
| [**1.1.1 Non-text Content**](http://www.w3.org/TR/WCAG20/#text-equiv-all) (Level A)  Also applies to:  EN 301 549 Criteria   * 11.1.1.1.1 (Open Functionality Software)   Revised Section 508   * 501 (Web)(Software) | | Not Applicable | | The Product does not display any non-textual content. |
| [**1.2.1 Audio-only and Video-only (Prerecorded)**](http://www.w3.org/TR/WCAG20/#media-equiv-av-only-alt) (Level A)  Also applies to:  EN 301 549 Criteria   * 11.1.2.1.1 (Open Functionality Software)   Revised Section 508   * 501 (Web)(Software) | | Not Applicable | | The Product does not have prerecorded audio-only or video-only content. |
| [**1.2.2 Captions (Prerecorded)**](http://www.w3.org/TR/WCAG20/#media-equiv-captions) (Level A)  Also applies to:  EN 301 549 Criteria   * 11.1.2.2 (Open Functionality Software)   Revised Section 508   * 501 (Web)(Software) | | Not Applicable | | The product does not have prerecorded synchronized media content. |
| [**1.2.3 Audio Description or Media Alternative (Prerecorded)**](http://www.w3.org/TR/WCAG20/#media-equiv-audio-desc) (Level A)  Also applies to:  EN 301 549 Criteria   * 11.1.2.3.1 (Open Functionality Software)   Revised Section 508   * 501 (Web)(Software) | | Not Applicable | | The product does not have prerecorded synchronized media content. |
| [**1.3.1 Info and Relationships**](http://www.w3.org/TR/WCAG20/#content-structure-separation-programmatic) (Level A)  Also applies to:  EN 301 549 Criteria   * 11.1.3.1.1 (Open Functionality Software)   Revised Section 508   * 501 (Web)(Software) | | Partially Supports | | The Product conveys info and relationships in content that is available in text or can be programmatically determined for most content except for one instance.   * Table structure is not identified by the screen reader |
| [**1.3.2 Meaningful Sequence**](http://www.w3.org/TR/WCAG20/#content-structure-separation-sequence) (Level A)  Also applies to:  EN 301 549 Criteria   * 11.1.3.2.1 (Open Functionality Software)   Revised Section 508   * 501 (Web)(Software) | | Supports | | The Product presents content in a meaningful sequence. |
| [**1.3.3 Sensory Characteristics**](http://www.w3.org/TR/WCAG20/#content-structure-separation-understanding)(Level A)  Also applies to:  EN 301 549 Criteria   * 11.1.3.3 (Open Functionality Software)   Revised Section 508   * 501 (Web)(Software) | | Not Applicable | | The Product does not present a user interface, there is no need to use shape, size, visual location, orientation, or sound to provide instructions on how to use the user interface. |
| [**1.4.1 Use of Color**](http://www.w3.org/TR/WCAG20/#visual-audio-contrast-without-color) (Level A)  Also applies to:  EN 301 549 Criteria   * 11.1.4.1 (Open Functionality Software)   Revised Section 508   * 501 (Web)(Software) | | Supports | | The Product does not rely on color alone to communicate meaning. |
| [**1.4.2 Audio Control**](http://www.w3.org/TR/WCAG20/#visual-audio-contrast-dis-audio) (Level A)  Also applies to:  EN 301 549 Criteria   * 11.1.4.2 (Open Functionality Software)   Revised Section 508   * 501 (Web)(Software) | | Not Applicable | | The product does not present any audio content. |
| [**2.1.1 Keyboard**](http://www.w3.org/TR/WCAG20/#keyboard-operation-keyboard-operable) (Level A)  Also applies to:  EN 301 549 Criteria   * 11.2.1.1.1 (Open Functionality Software)   Revised Section 508   * 501 (Web)(Software) | | Supports | | The Product contains interactive elements that can be accessed via keyboard alone. |
| [**2.1.2 No Keyboard Trap**](http://www.w3.org/TR/WCAG20/#keyboard-operation-trapping) (Level A)  Also applies to:  EN 301 549 Criteria   * 11.2.1.2 (Open Functionality Software)   Revised Section 508   * 501 (Web)(Software) | | Supports | | The Product does not contain keyboard traps. |
| [**2.1.4 Character Key Shortcuts**](https://www.w3.org/TR/WCAG21/#character-key-shortcuts) (Level A 2.1 only)  Also applies to:  EN 301 549 Criteria   * 11.2.1.4.1 (Open Functionality Software)   Revised Section 508 – Does not apply | | Not Applicable | | The Product does not provide custom character key shortcuts. |
| [**2.2.1 Timing Adjustable**](http://www.w3.org/TR/WCAG20/#time-limits-required-behaviors) (Level A)  Also applies to:  EN 301 549 Criteria   * 11.2.2.1 (Open Functionality Software)   Revised Section 508   * 501 (Web)(Software) | | Not Applicable | | The Product does not present users with time limits. |
| [**2.2.2 Pause, Stop, Hide**](http://www.w3.org/TR/WCAG20/#time-limits-pause) (Level A)  Also applies to:  EN 301 549 Criteria   * 11.2.2.2 (Open Functionality Software)   Revised Section 508   * 501 (Web)(Software) | | Not Applicable | | The Product does not contain moving, blinking, scrolling, or auto-updating information. |
| [**2.3.1 Three Flashes or Below Threshold**](http://www.w3.org/TR/WCAG20/#seizure-does-not-violate) (Level A)  Also applies to:  EN 301 549 Criteria   * 11.2.3.1 (Open Functionality Software)   Revised Section 508   * 501 (Web)(Software) | | Not Applicable | | The Product does not contain flashing content. |
| [**2.4.1 Bypass Blocks**](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-skip) (Level A)  Also applies to:  EN 301 549 Criteria   * 11.2.4.1 (Open Functionality Software) – Does not apply   Revised Section 508   * 501 (Web)(Software) – Does not apply to non-web software | | Not Applicable | | The Product is non-web software therefore it does not apply to this criterion. |
| [**2.4.2 Page Titled**](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-title) (Level A)  Also applies to:  EN 301 549 Criteria   * 11.2.4.2 (Open Functionality Software) - Does not apply   Revised Section 508   * 501 (Web)(Software) | | Not Applicable | | The Product is non-web software therefore it does not apply to this criterion. |
| [**2.4.3 Focus Order**](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-focus-order) (Level A)  Also applies to:  EN 301 549 Criteria   * 11.2.4.3 (Open Functionality Software)   Revised Section 508   * 501 (Web)(Software) | | Not Applicable | | The Product does not present focusable user interface components. |
| [**2.4.4 Link Purpose (In Context)**](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-refs) (Level A)  Also applies to:  EN 301 549 Criteria   * 11.2.4.4 (Open Functionality Software)   Revised Section 508   * 501 (Web)(Software) | | Not Applicable | | The Product does not present hyperlinks. |
| [**2.5.1 Pointer Gestures**](https://www.w3.org/TR/WCAG21/#pointer-gestures) (Level A 2.1 only)  Also applies to:  EN 301 549 Criteria   * 11.2.5.1 (Open Functionality Software)   Revised Section 508 – Does not apply | | Not Applicable | | The Product does not present web content that requires the use of pointer gestures. |
| [**2.5.2 Pointer Cancellation**](https://www.w3.org/TR/WCAG21/#pointer-cancellation) (Level A 2.1 only)  Also applies to:  EN 301 549 Criteria   * 11.2.5.2 (Open Functionality Software)   Revised Section 508 – Does not apply | | Not Applicable | | The Product does not present web content that interprets pointer actions. |
| [**2.5.3 Label in Name**](https://www.w3.org/TR/WCAG21/#label-in-name) (Level A 2.1 only)  Also applies to:  EN 301 549 Criteria   * 11.2.5.3.1 (Open Functionality Software)   Revised Section 508 – Does not apply | | Not Applicable | | The Product does not contain interactive elements with labels that include text or images of text. |
| [**2.5.4 Motion Actuation**](https://www.w3.org/TR/WCAG21/#motion-actuation) (Level A 2.1 only)  Also applies to:  EN 301 549 Criteria   * 11.2.5.4 (Open Functionality Software)   Revised Section 508 – Does not apply | | Not Applicable | | The product does not offer any functionality that can be operated by device motion or user motion. |
| [**3.1.1 Language of Page**](http://www.w3.org/TR/WCAG20/#meaning-doc-lang-id) (Level A)  Also applies to:  EN 301 549 Criteria   * 11.3.1.1.1 (Open Functionality Software)   Revised Section 508   * 501 (Web)(Software) | | Supports | | The Product identifies the default language of the page. |
| [**3.2.1 On Focus**](http://www.w3.org/TR/WCAG20/#consistent-behavior-receive-focus) (Level A)  Also applies to:  EN 301 549 Criteria   * 11.3.2.1 (Open Functionality Software)   Revised Section 508   * 501 (Web)(Software) | | Not Applicable | | The Product does not present the user with a visual user interface; therefore, it cannot present any components that receive focus. |
| [**3.2.2 On Input**](http://www.w3.org/TR/WCAG20/#consistent-behavior-unpredictable-change) (Level A)  Also applies to:  EN 301 549 Criteria   * 11.3.2.2 (Open Functionality Software)   Revised Section 508   * 501 (Web)(Software) | | Not Applicable | | The Product does not present the user with a visual user interface, so no context changes as the result of setting a value by entering data into or manipulating a user interface component. |
| [**3.3.1 Error Identification**](http://www.w3.org/TR/WCAG20/#minimize-error-identified) (Level A)  Also applies to:  EN 301 549 Criteria   * 11.3.3.1.1 (Open Functionality Software)   Revised Section 508   * 501 (Web)(Software) | | Not Applicable | | The Product does not contain forms. |
| [**3.3.2 Labels or Instructions**](http://www.w3.org/TR/WCAG20/#minimize-error-cues) (Level A)  Also applies to:  EN 301 549 Criteria   * 11.3.3.2 (Open Functionality Software)   Revised Section 508   * 501 (Web)(Software) | | Not Applicable | | The Product does not contain forms and actionable controls. |
| [**4.1.1 Parsing**](http://www.w3.org/TR/WCAG20/#ensure-compat-parses) (Level A)  Also applies to:  EN 301 549 Criteria   * 11.4.1.1.1 (Open Functionality Software)   Revised Section 508   * 501 (Web)(Software) | | Not Applicable | | The Product is non-web software therefore it does not apply to this criterion. |
| [**4.1.2 Name, Role, Value**](http://www.w3.org/TR/WCAG20/#ensure-compat-rsv) (Level A)  Also applies to:  EN 301 549 Criteria   * 11.4.1.2.1 (Open Functionality Software)   Revised Section 508   * 501 (Web)(Software) | | Not Applicable | | The Product does not display user interface components that require a name, role, or value. |

### Table 2: Success Criteria, Level AA

Notes:

| **Criteria** | | **Conformance Level** | **Remarks and Explanations** | |
| --- | --- | --- | --- | --- |
| [**1.2.4 Captions (Live)**](http://www.w3.org/TR/WCAG20/#media-equiv-real-time-captions) (Level AA)  Also applies to:  EN 301 549 Criteria   * 11.1.2.4 (Open Functionality Software)   Revised Section 508   * 501 (Web)(Software) | | Not Applicable | | The product does not contain synchronized media. |
| [**1.2.5 Audio Description (Prerecorded)**](http://www.w3.org/TR/WCAG20/#media-equiv-audio-desc-only) (Level AA)  Also applies to:  EN 301 549 Criteria   * 11.1.2.5 (Open Functionality Software)   Revised Section 508   * 501 (Web)(Software) | | Not Applicable | | The Product does not contain synchronized media |
| [**1.3.4 Orientation**](https://www.w3.org/TR/WCAG21/#orientation) (Level AA 2.1 only)  Also applies to:  EN 301 549 Criteria   * 11.1.3.4 (Open Functionality Software)   Revised Section 508 – Does not apply | | Not Applicable | | The Product does not display output in a manner that restricts its view and operation to a single display orientation. |
| [**1.3.5 Identify Input Purpose**](https://www.w3.org/TR/WCAG21/#identify-input-purpose) (Level AA 2.1 only)  Also applies to:  EN 301 549 Criteria   * 11.1.3.5.1 (Open Functionality Software)   Revised Section 508 – Does not apply | | Not Applicable | | The Product is non-web software therefore it does not apply to this criterion. |
| [**1.4.3 Contrast (Minimum)**](http://www.w3.org/TR/WCAG20/#visual-audio-contrast-contrast) (Level AA)  Also applies to:  EN 301 549 Criteria   * 11.1.4.3 (Open Functionality Software)   Revised Section 508   * 501 (Web)(Software) | | Partially Supports | | The Product provides sufficient color contrast for text on most pages except for a couple of instances.   * Text with green and gray foreground does not meet minimum contrast requirements. |
| [**1.4.4 Resize text**](http://www.w3.org/TR/WCAG20/#visual-audio-contrast-scale) (Level AA)  Also applies to:  EN 301 549 Criteria   * 11.1.4.4.1 (Open Functionality Software)   Revised Section 508   * 501 (Web)(Software) | | Supports | | The Product allows text to be resized up to 200 percent without loss of content or functionality. |
| [**1.4.5 Images of Text**](http://www.w3.org/TR/WCAG20/#visual-audio-contrast-text-presentation) (Level AA)  Also applies to:  EN 301 549 Criteria   * 11.1.4.5.1 (Open Functionality Software)   Revised Section 508   * 501 (Web)(Software) | | Not Applicable | | The Product does not display any images. |
| [**1.4.10 Reflow**](https://www.w3.org/TR/WCAG21/#reflow) (Level AA 2.1 only)  Also applies to:  EN 301 549 Criteria   * 11.1.4.10 (Open Functionality Software)   Revised Section 508 – Does not apply | | Supports | | The Product allows content to be presented without loss of information or functionality, and without requiring scrolling in two dimensions for the dimensions required by this criterion. |
| [**1.4.11 Non-text Contrast**](https://www.w3.org/TR/WCAG21/#non-text-contrast) (Level AA 2.1 only)  Also applies to:  EN 301 549 Criteria   * 11.1.4.11 (Open Functionality Software)   Revised Section 508 – Does not apply | | Not Applicable | | The Product does not display any non-text user interface components or graphical objects. |
| [**1.4.12 Text Spacing**](https://www.w3.org/TR/WCAG21/#text-spacing) (Level AA 2.1 only)  Also applies to:  EN 301 549 Criteria   * 11.1.4.12 (Open Functionality Software)   Revised Section 508 – Does not apply | | Not Applicable | | The Product is not implemented with a markup language and does not offer the capability to configure text style properties such as line height, spacing between paragraphs, letter spacing, and word spacing. |
| [**1.4.13 Content on Hover or Focus**](https://www.w3.org/TR/WCAG21/#content-on-hover-or-focus) (Level AA 2.1 only)  Also applies to:  EN 301 549 Criteria   * 11.1.4.13 (Open Functionality Software)   Revised Section 508 – Does not apply | | Not Applicable | | The Product does not use focus or pointer hover to trigger additional content to become visible and then hidden. |
| [**2.4.5 Multiple Ways**](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-mult-loc) (Level AA)  Also applies to:  EN 301 549 Criteria   * 11.2.4.5 (Open Functionality Software) – Does not apply   Revised Section 508   * 501 (Web)(Software) – Does not apply to non-web software | | Not Applicable | | The Product is non-web software; therefore, it does not apply to this criterion. |
| [**2.4.6 Headings and Labels**](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-descriptive) (Level AA)  Also applies to:  EN 301 549 Criteria   * 11.2.4.6 (Open Functionality Software)   Revised Section 508   * 501 (Web)(Software) | | Not Applicable | | The Product is not implemented with a semantic markup language such as HTML and therefore it is not structured with headings and labels as these semantic concepts do not apply to the output. |
| [**2.4.7 Focus Visible**](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-focus-visible) (Level AA)  Also applies to:  EN 301 549 Criteria   * 11.2.4.7 (Open Functionality Software)   Revised Section 508   * 501 (Web)(Software) | | Not Applicable | | The Product does not offer a user interface. Hence, the concept of a user interface element in the focused state is not applicable. |
| [**3.1.2 Language of Parts**](http://www.w3.org/TR/WCAG20/#meaning-other-lang-id) (Level AA)  Also applies to:  EN 301 549 Criteria   * 11.3.1.2 (Open Functionality Software) – Does not apply   Revised Section 508   * 501 (Web)(Software) | | Not Applicable | | The Product is non-web software; therefore, it does not apply to this criterion. |
| [**3.2.3 Consistent Navigation**](http://www.w3.org/TR/WCAG20/#consistent-behavior-consistent-locations) (Level AA)  Also applies to:  EN 301 549 Criteria   * 11.3.2.3 (Open Functionality Software) – Does not apply   Revised Section 508   * 501 (Web)(Software) – Does not apply to non-web software | | Not Applicable | | The Product is non-web software; therefore, it does not apply to this criterion. |
| [**3.2.4 Consistent Identification**](http://www.w3.org/TR/WCAG20/#consistent-behavior-consistent-functionality) (Level AA)  Also applies to:  EN 301 549 Criteria   * 11.3.2.4 (Open Functionality Software) – Does not apply   Revised Section 508   * 501 (Web)(Software) – Does not apply to non-web software | | Not Applicable | | The Product is non-web software; therefore, it does not apply to this criterion. |
| [**3.3.3 Error Suggestion**](http://www.w3.org/TR/WCAG20/#minimize-error-suggestions) (Level AA)  Also applies to:  EN 301 549 Criteria   * 11.3.3.3 (Open Functionality Software)   Revised Section 508   * 501 (Web)(Software) | | Not Applicable | | The Product does not contain forms and actionable controls. |
| [**3.3.4 Error Prevention (Legal, Financial, Data)**](http://www.w3.org/TR/WCAG20/#minimize-error-reversible) (Level AA)  Also applies to:  EN 301 549 Criteria   * 11.3.3.4 (Open Functionality Software)   Revised Section 508   * 501 (Web)(Software) | | Not Applicable | | The Product does not cause legal commitments, financial transactions, or functions that modify or delete user-controllable data that can be checked, confirmed, or reversed. |
| [**4.1.3 Status Messages**](https://www.w3.org/TR/WCAG21/#status-messages)(Level AA 2.1 only)  Also applies to:  EN 301 549 Criteria   * 11.4.1.3 (Open Functionality Software)   Revised Section 508 – Does not apply | | Not Applicable | | The Product does not contain status messages. |

### Table 3: Success Criteria, Level AAA

Notes: Not Evaluated

## Revised Section 508 Report

Notes:

### Chapter 3: [Functional Performance Criteria](https://www.access-board.gov/guidelines-and-standards/communications-and-it/about-the-ict-refresh/final-rule/text-of-the-standards-and-guidelines#302-functional-performance-criteria) (FPC)

Notes:

| **Criteria** | **Conformance Level** | **Remarks and Explanations** |
| --- | --- | --- |
| 302.1Without Vision | Partially Supports | The Product provides at least one mode of operation that enables users with no vision to use its features. A few challenges may occur while accessing the application as disclosed in:   * Table 1: 1.3.1. |
| 302.2 With Limited Vision | Partially Supports | The Product provides at least one mode of operation that enables users with limited vision to use its features. A few challenges may occur while accessing the application as disclosed in:   * Table 1: 1.3.1 * Table 2: 1.4.3 |
| 302.3Without Perception of Color | Partially Supports | The Product provides at least one mode of operation that enables users without perception of color to use its features. A few challenges may occur while accessing the application as disclosed in:   * Table 2: 1.4.3 |
| 302.4Without Hearing | Supports | The Product provides at least one mode of operation that enables users without hearing to use its features. |
| 302.5With Limited Hearing | Supports | The Product provides at least one mode of operation that enables users with limited hearing to use its features. |
| 302.6Without Speech | Supports | The Product provides at least one mode of operation that enables users without speech to use its features. |
| 302.7With Limited Manipulation | Supports | The Product features provide at least one mode of operation that does not require fine motor control or simultaneous manual operations. |
| 302.8With Limited Reach and Strength | Supports | The Product features provide at least one mode of operation that enables users with limited reach and strength to use its features. |
| 302.9With Limited Language, Cognitive, and Learning Abilities | Partially Supports | The Product provides features that make it simpler and easier to use by individuals with limited language, cognitive, and learning abilities. A few challenges may occur while accessing the application as disclosed in:   * Table 1: 1.3.1 |

### Chapter 4: [Hardware](https://www.access-board.gov/guidelines-and-standards/communications-and-it/about-the-ict-refresh/final-rule/text-of-the-standards-and-guidelines#401-general)

Notes: Not Applicable

### Chapter 5: [Software](https://www.access-board.gov/guidelines-and-standards/communications-and-it/about-the-ict-refresh/final-rule/text-of-the-standards-and-guidelines#501-general)

Notes:

| **Criteria** | **Conformance Level** | **Remarks and Explanations** |
| --- | --- | --- |
| **501.1 Scope – Incorporation of WCAG 2.0 AA** | See WCAG 2.x section | See information in WCAG 2.1 section |
| [***502 Interoperability with Assistive Technology***](https://www.access-board.gov/guidelines-and-standards/communications-and-it/about-the-ict-refresh/final-rule/text-of-the-standards-and-guidelines#502-interoperability-assistive-technology) | Heading cell – no response required | Heading cell – no response required |
| 502.2.1 User Control of Accessibility Features | Not Applicable | The Product does not offer any accessibility features |
| 502.2.2 No Disruption of Accessibility Features | Not Applicable | The Product does not disrupt any accessibility features provided by the host operating system. |
| 502.3 Accessibility Services | Heading cell – no response required | Heading cell – no response required |
| 502.3.1 Object Information | Not Applicable | The Product does not provide a user interface that contains objects to inspect for information. |
| 502.3.2 Modification of Object Information | Not Applicable | The Product does not provide a user interface that contains objects that are modified. |
| 502.3.3 Row, Column, and Headers | Not Applicable | The Product does not provide a user interface. |
| 502.3.4 Values | Not Applicable | The Product does not provide a user interface. |
| 502.3.5 Modification of Values | Not Applicable | The Product does not provide a user interface. |
| 502.3.6 Label Relationships | Not Applicable | The Product does not provide a user interface. |
| 502.3.7 Hierarchical Relationships | Not Applicable | The Product does not provide a user interface. |
| 502.3.8 Text | Supports | The Product output content can be read using Screen Readers. |
| 502.3.9 Modification of Text | Not Applicable | The Product outputs text to standard output but does not support modification of the text. |
| 502.3.10 List of Actions | Supports | The Product provides a list of actions with the ‘--help’ command. |
| 502.3.11 Actions on Objects | Not Applicable | The Product does not provide a user interface of objects that can be acted upon by the user. |
| 502.3.12 Focus Cursor | Not Applicable | The Product provides its focus cursor and does not interfere with the host operating system’s focus cursor. |
| 502.3.13 Modification of Focus Cursor | Not Applicable | The Product provides its focus cursor and does not interfere with the host operating system’s focus cursor, nor does it allow for modification of the operating system’s focus indicator. |
| 502.3.14 Event Notification | Supports | The Product outputs text to standard output based on user input. |
| 502.4 Platform Accessibility Features | Supports | The Product does not interfere with platform accessibility features. |
| [***503 Applications***](https://www.access-board.gov/guidelines-and-standards/communications-and-it/about-the-ict-refresh/final-rule/text-of-the-standards-and-guidelines#503-applications) | Heading cell – no response required | Heading cell – no response required |
| 503.2 User Preferences | Supports | The Product does not interfere with user preferences. |
| 503.3 Alternative User Interfaces | Not Applicable | The Product does not provide alternative user interfaces. |
| 503.4 User Controls for Captions and Audio Description | Heading cell – no response required | Heading cell – no response required |
| 503.4.1 Caption Controls | Not Applicable | The Product does not present multimedia content. |
| 503.4.2 Audio Description Controls | Not Applicable | The Product does not present multimedia content. |
| [***504 Authoring Tools***](https://www.access-board.gov/guidelines-and-standards/communications-and-it/about-the-ict-refresh/final-rule/text-of-the-standards-and-guidelines#504-authoring-tools) | Heading cell – no response required | Heading cell – no response required |
| 504.2 Content Creation or Editing (if not authoring tool, enter “not applicable”) | Not Applicable | See information in WCAG 2.x section. |
| 504.2.1 Preservation of Information Provided for Accessibility in Format Conversion | Not Applicable | The Product is not an authoring tool; therefore, this criterion does not apply. |
| 504.2.2 PDF Export | Not Applicable | The Product is not an authoring tool; therefore, this criterion does not apply. |
| 504.3 Prompts | Not Applicable | The Product is not an authoring tool; therefore, this criterion does not apply. |
| 504.4 Templates | Not Applicable | The Product is not an authoring tool; therefore, this criterion does not apply. |

### Chapter 6: [Support Documentation and Services](https://www.access-board.gov/guidelines-and-standards/communications-and-it/about-the-ict-refresh/final-rule/text-of-the-standards-and-guidelines#601-general)

Notes: Not Evaluated

## EN 301 549 Report

Notes:

### Chapter 4: [Functional Performance Statements](https://www.etsi.org/deliver/etsi_en/301500_301599/301549/03.01.01_60/en_301549v030101p.pdf#%5B%7B%22num%22%3A38%2C%22gen%22%3A0%7D%2C%7B%22name%22%3A%22XYZ%22%7D%2C54%2C747%2C0%5D) (FPS)

Notes:

| **Criteria** | | **Conformance Level** | | **Remarks and Explanations** |
| --- | --- | --- | --- | --- |
| **4.2.1 Usage without vision** | **Partially Supports** | | **The Product provides at least one mode of operation that enables users with no vision to use its features. A few challenges may occur while accessing the application as disclosed in:**   * **Table 1: 1.3.1** | |
| **4.2.2 Usage with limited vision** | **Partially Supports** | | **The Product provides at least one mode of operation that enables users with limited vision to use its features. A few challenges may occur while accessing the application as disclosed in:**   * **Table 1: 1.3.1** * **Table 2: 1.4.3** | |
| **4.2.3 Usage without perception of colour** | **Partially Supports** | | **The Product provides at least one mode of operation that enables users without perception of colour to use its features. A few challenges may occur while accessing the application as disclosed in:**   * **Table 2: 1.4.3** | |
| **4.2.4 Usage without hearing** | **Supports** | | **The Product provides at least one mode of operation that enables users without hearing to use its features.** | |
| **4.2.5 Usage with limited hearing** | **Supports** | | **The Product provides at least one mode of operation that enables users with limited hearing to use its features.** | |
| **4.2.6 Usage with no or limited vocal capability** | **Supports** | | **The Product provides at least one mode of operation that enables users with no or limited vocal capability to use its features.** | |
| **4.2.7 Usage with limited manipulation or strength** | **Supports** | | **The Product features provide at least one mode of operation that does not require fine motor control or simultaneous manual operations.** | |
| **4.2.8 Usage with limited reach** | **Supports** | | **The Product features provide at least one mode of operation that enables users with limited reach to use its features.** | |
| **4.2.9 Minimize photosensitive seizure triggers** | **Supports** | | **The Product provides at least one mode of operation that minimizes the potential for triggering photosensitive seizures.** | |
| **4.2.10 Usage with limited cognition, language, or learning** | **Partially Supports** | | **The Product provides features that make it simpler and easier to use by individuals with limited cognitive, language, and learning abilities. A few challenges may occur while accessing the application as disclosed in:**   * **Table 1: 1.3.1** | |
| **4.2.11 Privacy** | **Supports** | | **The Product maintains privacy equally for all users.** | |

### Chapter [5: Generic Requirements](https://www.etsi.org/deliver/etsi_en/301500_301599/301549/03.01.01_60/en_301549v030101p.pdf#%5B%7B%22num%22%3A45%2C%22gen%22%3A0%7D%2C%7B%22name%22%3A%22XYZ%22%7D%2C54%2C747%2C0%5D)

Notes:

| **Criteria** | | **Conformance Level** | | **Remarks and Explanations** |
| --- | --- | --- | --- | --- |
| ***5.1 Closed functionality*** | Heading cell – no response required | | Heading cell – no response required | |
| ***5.1.2 General*** | Heading cell – no response required | | Heading cell – no response required | |
| ***5.1.2.1 Closed functionality*** | See 5.2 through 13 | | See information in 5.2 through 13 | |
| ***5.1.2.2 Assistive technology*** | See 5.1.3 through 5.1.6 | | See information in 5.1.3 through 5.1.6 | |
| ***5.1.3 Non-visual access*** | Heading cell – no response required | | Heading cell – no response required | |
| 5.1.3.1 Audio output of visual information | **Not Applicable** | | **This Product is not closed functionality software.** | |
| 5.1.3.2 Auditory output delivery including speech | **Not Applicable** | | **This Product is not closed functionality software.** | |
| 5.1.3.3 Auditory output correlation | **Not Applicable** | | **This Product is not closed functionality software.** | |
| 5.1.3.4 Speech output user control | **Not Applicable** | | **This Product is not closed functionality software.** | |
| 5.1.3.5 Speech output automatic interruption | **Not Applicable** | | **This Product is not closed functionality software.** | |
| 5.1.3.6 Speech output for non-text content | **Not Applicable** | | **This Product is not closed functionality software.** | |
| 5.1.3.7 Speech output for video information | **Not Applicable** | | **This Product is not closed functionality software.** | |
| 5.1.3.8 Masked entry | **Not Applicable** | | **This Product is not closed functionality software.** | |
| 5.1.3.9 Private access to personal data | **Not Applicable** | | **This Product is not closed functionality software.** | |
| 5.1.3.10 Non-interfering audio output | **Not Applicable** | | **This Product is not closed functionality software.** | |
| 5.1.3.11 Private listening volume | **Not Applicable** | | **This Product is not closed functionality software.** | |
| 5.1.3.12 Speaker volume | **Not Applicable** | | **This Product is not closed functionality software.** | |
| 5.1.3.13 Volume reset | **Not Applicable** | | **This Product is not closed functionality software.** | |
| 5.1.3.14 Spoken languages | **Not Applicable** | | **This Product is not closed functionality software.** | |
| 5.1.3.15 Non-visual error identification | **Not Applicable** | | **This Product is not closed functionality software.** | |
| 5.1.3.16 Receipts, tickets, and transactional outputs | **Not Applicable** | | **This Product is not closed functionality software.** | |
| 5.1.4 Functionality closed to text enlargement | **Not Applicable** | | **This Product is not closed functionality software.** | |
| 5.1.5 Visual output for auditory information | **Not Applicable** | | **This Product is not closed functionality software.** | |
| ***5.1.6 Operation without keyboard interface*** | Heading cell – no response required | | Heading cell – no response required | |
| ***5.1.6.1 Closed functionality*** | **See 5.1.3.1 through 5.1.3.16** | | **See information in 5.1.3.1 through 5.1.3.16** | |
| 5.1.6.2 Input focus | **Not Applicable** | | **This Product is not closed functionality software.** | |
| 5.1.7 Access without speech | **Not Applicable** | | **This Product is not closed functionality software.** | |
| 5.2 Activation of accessibility features | **Not Applicable** | | **This Product is not closed functionality software.** | |
| 5.3 Biometrics | **Not Applicable** | | **This Product is not closed functionality software.** | |
| 5.4 Preservation of accessibility information during conversion | **Not Applicable** | | **This Product is not closed functionality software.** | |
| ***5.5 Operable parts*** | Heading cell – no response required | | Heading cell – no response required | |
| 5.5.1 Means of operation | **Not Applicable** | | **The Product does not have operable parts that require grasping, pinching, or twisting of the wrist to operate.** | |
| 5.5.2 Operable parts discernibility | **Not Applicable** | | **The Product does not have operable parts that require grasping, pinching, or twisting of the wrist to operate.** | |
| ***5.6 Locking or toggle controls*** | Heading cell – no response required | | Heading cell – no response required | |
| 5.6.1 Tactile or auditory status | **Not Applicable** | | **The Product does not provide** locking or toggle controls. | |
| 5.6.2 Visual status | **Not Applicable** | | **The Product does not provide** locking or toggle controls. | |
| 5.7 Key repeat | **Not Applicable** | | The Product does not provide key repeat functionality. | |
| 5.8 Double-strike key acceptance | **Not Applicable** | | **The Product does not provide** double-strike key acceptance. | |
| 5.9 Simultaneous user actions | **Not Applicable** | | **The Product does not** use simultaneous user actions for its operation. | |

### Chapter [6: ICT with Two-Way Voice Communication](https://www.etsi.org/deliver/etsi_en/301500_301599/301549/03.01.01_60/en_301549v030101p.pdf#%5B%7B%22num%22%3A60%2C%22gen%22%3A0%7D%2C%7B%22name%22%3A%22XYZ%22%7D%2C54%2C747%2C0%5D)

Notes: Not Applicable

### Chapter [7: ICT with Video Capabilities](https://www.etsi.org/deliver/etsi_en/301500_301599/301549/03.01.01_60/en_301549v030101p.pdf#%5B%7B%22num%22%3A70%2C%22gen%22%3A0%7D%2C%7B%22name%22%3A%22XYZ%22%7D%2C54%2C747%2C0%5D)

Notes: Not Applicable

### Chapter [8: Hardware](https://www.etsi.org/deliver/etsi_en/301500_301599/301549/03.01.01_60/en_301549v030101p.pdf#%5B%7B%22num%22%3A74%2C%22gen%22%3A0%7D%2C%7B%22name%22%3A%22XYZ%22%7D%2C54%2C747%2C0%5D)

Notes: Not Applicable

### Chapter [9: Web](https://www.etsi.org/deliver/etsi_en/301500_301599/301549/03.01.01_60/en_301549v030101p.pdf#%5B%7B%22num%22%3A113%2C%22gen%22%3A0%7D%2C%7B%22name%22%3A%22XYZ%22%7D%2C54%2C747%2C0%5D)

Notes: Not Applicable

### Chapter [10: Non-Web Software](https://www.etsi.org/deliver/etsi_en/301500_301599/301549/03.01.01_60/en_301549v030101p.pdf" \l "%5B%7B%22num%22%3A127%2C%22gen%22%3A0%7D%2C%7B%22name%22%3A%22XYZ%22%7D%2C54%2C747%2C0%5D)

Notes:

| **Criteria** | **Conformance Level** | **Remarks and Explanations** | |
| --- | --- | --- | --- |
| ***10.0 General (informative)*** | Heading cell – no response required | Heading cell – no response required |
| 10.1.1.1 through 10.4.1.3 | See [WCAG 2.x](#_WCAG_2.x_Report) section | See information in WCAG 2.x section |
| 10.5 Caption positioning | Not Applicable | The Product does not contain synchronized media. |
| 10.6 Audio description timing | Not Applicable | The Product does not contain synchronized media. |

### Chapter [11: Software](https://www.etsi.org/deliver/etsi_en/301500_301599/301549/03.01.01_60/en_301549v030101p.pdf#%5B%7B%22num%22%3A149%2C%22gen%22%3A0%7D%2C%7B%22name%22%3A%22XYZ%22%7D%2C54%2C747%2C0%5D)

Notes:

| **Criteria** | **Conformance Level** | **Remarks and Explanations** | |
| --- | --- | --- | --- |
| 11.0 General (informative) | Heading cell – no response required | Heading cell – no response required |
| 11.1.1.1 through 11.4.1.3 | See [WCAG 2.x](#WCAG) section | See information in WCAG 2.x section | |
| 11.5 Interoperability with assistive technology | Heading cell – no response required | Heading cell – no response required | |
| 11.5.1 Closed functionality | Heading cell – no response required | Heading cell – no response required | |
| 11.5.2 Accessibility services | Heading cell – no response required | Heading cell – no response required | |
| 11.5.2.1 Platform accessibility service support for software that provides a user interface | See 11.5.2.5 through 11.5.2.17 | See information in 11.5.2.5 through 11.5.2.17 | |
| 11.5.2.2 Platform accessibility service support for assistive technologies | See 11.5.2.5 through 11.5.2.17 | See information in 11.5.2.5 through 11.5.2.17 | |
| 11.5.2.3 Use of accessibility services | Not Applicable | The Product does not provide a user interface. | |
| 11.5.2.4 Assistive technology | Not Applicable | The Product is not assistive technology. | |
| 11.5.2.5 Object information | Not Applicable | The Product does not provide a user interface. | |
| 11.5.2.6 Row, column, and headers | Not Applicable | The Product does not provide a user interface. | |
| 11.5.2.7 Values | Not Applicable | The Product does not provide a user interface. | |
| 11.5.2.8 Label relationships | Not Applicable | The Product does not provide a user interface. | |
| 11.5.2.9 Parent-child relationships | Not Applicable | The Product does not provide a user interface. | |
| 11.5.2.10 Text | Not Applicable | The Product does not provide a user interface. | |
| 11.5.2.11 List of available actions | Not Applicable | The Product does not provide a user interface. | |
| 11.5.2.12 Execution of available actions | Not Applicable | The Product does not provide a user interface. | |
| 11.5.2.13 Tracking of focus and selection attributes | Not Applicable | The Product does not provide a user interface. | |
| 11.5.2.14 Modification of focus and selection attributes | Not Applicable | The Product does not provide a user interface. | |
| 11.5.2.15 Change notification | Not Applicable | The Product does not provide a user interface. | |
| 11.5.2.16 Modifications of states and properties | Not Applicable | The Product does not provide a user interface. | |
| 11.5.2.17 Modifications of values and text | Not Applicable | The Product does not provide a user interface. | |
| 11.6 Documented accessibility usage | Heading cell – no response required | Heading cell – no response required | |
| 11.6.1 User control of accessibility features | Not Applicable | The Product does not offer any accessibility features. | |
| 11.6.2 No disruption of accessibility features | Not Applicable | The Product does not disrupt any accessibility features provided by the host operating system. | |
| 11.7 User preferences | Not Applicable | The Product does not provide a user interface. | |
| 11.8 Authoring tools | Heading cell – no response required | Heading cell – no response required | |
| 11.8.1 Content technology | Heading cell – no response required | Heading cell – no response required | |
| 11.8.2 Accessible content creation | Not Applicable | Heading cell – no response required | |
| 11.8.3 Preservation of accessibility information in transformations | Not Applicable | The Product is not an authoring tool. | |
| 11.8.4 Repair assistance | Not Applicable | The Product is not an authoring tool. | |
| 11.8.5 Templates | Not Applicable | The Product is not an authoring tool. | |

### Chapter [12: Documentation and Support Services](https://www.etsi.org/deliver/etsi_en/301500_301599/301549/03.01.01_60/en_301549v030101p.pdf" \l "%5B%7B%22num%22%3A187%2C%22gen%22%3A0%7D%2C%7B%22name%22%3A%22XYZ%22%7D%2C54%2C747%2C0%5D)

Notes: Not Evaluated

### Chapter [13: ICT Providing Relay or Emergency Service Access](https://www.etsi.org/deliver/etsi_en/301500_301599/301549/03.01.01_60/en_301549v030101p.pdf#%5B%7B%22num%22%3A191%2C%22gen%22%3A0%7D%2C%7B%22name%22%3A%22XYZ%22%7D%2C54%2C747%2C0%5D)

Notes: Not Applicable

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