# VMware Accessibility Conformance Report

# International Edition

**(Based on VPAT**® **Version 2.4Rev)**

## Name of Product/Version: VMware Aria Automation 8.11.2

## Report Date: April 2023

**Product Description:** VMware Aria Automation, (herein referred to as “the Product”), is a modern infrastructure automation platform designed to help organizations deliver self-service & multi-cloud automation.

## Clarity Disclaimer: The Product was built using Clarity 13 and Angular 14. Please refer to the Clarity VPAT and Google Angular VPAT for more accessibility details.

## Contact Information:

VMware Inc.

3401 Hillview Ave.

Palo Alto, CA 94304, USA

Tel: 1-877-486-9273

Fax: 650-427-5001

For more information, contact accessibility@vmware.com

## Notes: NA

## Product Type:

* Web: Yes
* Electronic Docs: No
* Software: No
* Closed: No
* Authoring Tool: No

## Evaluation Methods Used: Testing of the Product involved extensive use of leading assistive technologies, such as screen readers (NVDA), VoiceOver and the keyboard as well. The pages were tested on Chrome with NVDA on Windows Operating System and Safari with VoiceOver on macOS. Also, the code was inspected manually using developer tools on Chrome. The product was tested in light theme.

## 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) |
| [Web Content Accessibility Guidelines 2.1](https://www.w3.org/TR/WCAG21)  | Level A (Yes)Level AA (Yes) |
| [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 2.1 Level AAA.

## WCAG 2.x 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 2.1 Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the [WCAG 2.1 Conformance Requirements](https://www.w3.org/TR/WCAG21/).

### 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* 9.1.1.1 (Web)

Revised Section 508* 501 (Web)(Software)
 | Partially supports | The Product provides textual equivalent for most non-text content. Examples of exceptions include:* Visual indication is not available for sorting
* Unnecessary frame (<iframe>) is available for the side navigation.
 |
| [**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* 9.1.2.1 (Web)

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* 9.1.2.2 (Web)

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* 9.1.2.3 (Web)

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* 9.1.3.1 (Web)

Revised Section 508* 501 (Web)(Software)
 | Does Not Support | The Product can neither convey info and relationships in content that is available in the text nor be programmatically determined on most pages. Examples include:* Heading levels are missed in the Pipeline Dashboard page
* Lists are not structured properly in the “Code stream” page.
* Error message is not associated to the field "Users" in the “Code stream” page.
* Proper landmarks are not available for the pages.
* 'Items per page' combo box does not use an associated label in Export Test page.
* Form Fields do not use associated label in New Cloud Template page.
 |
| [**1.3.2 Meaningful Sequence**](http://www.w3.org/TR/WCAG20/#content-structure-separation-sequence) (Level A)Also applies to:EN 301 549 Criteria* 9.1.3.2 (Web)

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* 9.1.3.3 (Web)

Revised Section 508* 501 (Web)(Software)
 | Partially Supports | The Product includes instructions that are not dependent on sensory characteristics for operating and understanding the content on most pages except for one instance. Examples include:* Visual label or tool tip is not used for ‘Refresh’ control.
 |
| [**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* 9.1.4.1 (Web)

Revised Section 508* 501 (Web)(Software)
 | Partially supports | The Product does not rely on the use of color to communicate meaning on many pages. Examples of exceptions include:* Visual indication is not clear for the selected item in the “Pipeline Execution Details”.
 |
| [**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* 9.1.4.2 (Web)

Revised Section 508* 501 (Web)(Software)
 | Not Applicable | The Product does not contain audio content that plays automatically. |
| [**2.1.1 Keyboard**](http://www.w3.org/TR/WCAG20/#keyboard-operation-keyboard-operable) (Level A)Also applies to:EN 301 549 Criteria* 9.2.1.1 (Web)

Revised Section 508* 501 (Web)(Software)
 | Partially Supports | The Product uses interactive elements which can be accessed via keyboard alone on most pages. Example of exceptions include:* Focus is not well handled for the menu options
* Pressing Esc key to dismiss dropdown options closes the whole modal window.
* Current step in the “New execution” flow receives keyboard focus.
* Column resizer is not available in keyboard when the screen reader is enabled.
* Menu wrapper receives keyboard focus
* Abbreviation is not available for keyboard users
* Expanded menu options are not focusable and interactive with the keyboard.
* Dual focus to the column header "Organization" in the “Code stream” page
* Active controls does not receive keyboard focus and interaction in most such as “Remove “control in “New Cloud Template” page.
* Expand/ collapse button does not allow keyboard Focus in “Summary” page.
 |
| [**2.1.2 No Keyboard Trap**](http://www.w3.org/TR/WCAG20/#keyboard-operation-trapping) (Level A)Also applies to:EN 301 549 Criteria* 9.2.1.2 (Web)

Revised Section 508* 501 (Web)(Software)
 | Partially supports | The Product does not contain keyboard traps on most pages. Examples of exception include:* There is no possibility to close the “Execution Statistics” dialog from keyboard even though there is an explicit "Close" button to it.
 |
| [**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* 9.2.1.4 (Web)

 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* 9.2.2.1 (Web)

Revised Section 508* 501 (Web)(Software)
 | Partially Supports | The Product provides users with an option to adjust, extend or turn off the time limits on many pages. Examples of exceptions include:* Success message disappears even before the user reads the messages in the “Code stream” page
 |
| [**2.2.2 Pause, Stop, Hide**](http://www.w3.org/TR/WCAG20/#time-limits-pause) (Level A)Also applies to:EN 301 549 Criteria* 9.2.2.2 (Web)

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* 9.2.3.1 (Web)

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* 9.2.4.1 (Web)

Revised Section 508* 501 (Web)(Software) – Does not apply to non-web software
 | Partially Supports | The Product provides a mechanism to bypass blocks of repeated content on most pages except for one instance.* 'Banner' and 'Main' landmarks are not present in the Infrastructure Page.
 |
| [**2.4.2 Page Titled**](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-title) (Level A)Also applies to:EN 301 549 Criteria* 9.2.4.2 (Web)

Revised Section 508* 501 (Web)(Software)
 | Supports | The Product provides page titles that reflect the topic or purpose of page content. |
| [**2.4.3 Focus Order**](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-focus-order) (Level A)Also applies to:EN 301 549 Criteria* 9.2.4.3 (Web)

Revised Section 508* 501 (Web)(Software)
 | Partially Supports | The Product has a focus order that is meaningful on most pages. Examples of exceptions include:* Focus is not set inside the expanded menu
* Focus order is not logical on the “Finalize Configuration” Page.
* Keyboard focus does not shift to the Filter Expand Controls. In the “All Resources” page
* Focus order to slider differs from the visual order
* Focus does not return to triggering element when dialog is closed in the cloud Proxies and Virtual Machines page
* Focus order is not logical on the Deployments page.
* Screen reader switches to browse mode inside the menu
* Focus order is not matching with the visual order
* There is extra tab navigation inside the table.
* Focus does not trap inside the flyouts such as deployment in “New Cloud Template” page.
 |
| [**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* 9.2.4.4 (Web)

Revised Section 508* 501 (Web)(Software)
 | Partially Supports | The Product provides well-defined links that can be determined from the link text alone or from the link text together with its programmatically determined link context on most pages. Examples of exceptions include:* The Link is read out two times by the Screen reader.
* Decorative image of the <a> has alt text
* Hypertext link is present with no context to the purpose of it in the “Code stream” page
 |
| [**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* 9.2.5.1 (Web)

Revised Section 508 – Does not apply | Not Applicable | The Product does not use multipoint or path- based 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* 9.2.5.2 (Web)

Revised Section 508 – Does not apply | Supports | The Product supports pointer cancellation and no down events. |
| [**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* 9.2.5.3 (Web)

Revised Section 508 – Does not apply | Partially Supports | The Product provides names for interactive elements that contain the text which is presented visually for user interface components on most pages. Examples of exceptions include:* Form fields "Inclusions" and "Exclusions" have an accessible label that is different from the visual label.
 |
| [**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* 9.2.5.4 (Web)

Revised Section 508 – Does not apply | Not Applicable | The Product does not contain functionality that relies on 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* 9.3.1.1 (Web)

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* 9.3.2.1 (Web)

Revised Section 508* 501 (Web)(Software)
 | Partially Supports | The Product does not cause a change of context on focus on most pages except for couple of instances. Examples of exceptions include: * Page size automatically selects as soon as focus moves to 'page size' controls in the Exports Test page.
* 'Repository' combo boxes are automatically selected when receiving keyboard focus in the New Cloud Template Page.
 |
| [**3.2.2 On Input**](http://www.w3.org/TR/WCAG20/#consistent-behavior-unpredictable-change) (Level A)Also applies to:EN 301 549 Criteria* 9.3.2.2 (Web)

Revised Section 508* 501 (Web)(Software)
 | Partially Supports | The Product does not cause an unexpected change of context when interacting with elements on most pages except for one instance.Examples of exceptions include:* Change of context occurs when the 'View Pipeline' link is activated in Test Nested Shared Page.
 |
| [**3.3.1 Error Identification**](http://www.w3.org/TR/WCAG20/#minimize-error-identified) (Level A)Also applies to:EN 301 549 Criteria* 9.3.3.1 (Web)

Revised Section 508* 501 (Web)(Software)
 | Partially Supports | The Product uses error identification on most pages. Examples of exceptions include:* Error message is not displayed inside the dialog on “submit” action of the “Clone” workflow
* 'Repository', 'Commit', and 'Source Directory' From Fields control does not use error in text in the New Cloud Template Page.
 |
| [**3.3.2 Labels or Instructions**](http://www.w3.org/TR/WCAG20/#minimize-error-cues) (Level A)Also applies to:EN 301 549 Criteria* 9.3.3.2 (Web)

Revised Section 508* 501 (Web)(Software)
 | Partially Supports | The Product provides labels or instructions for input fields on most pages except for couple of instances. Examples of exceptions include:* Search Field in the filter control of the “Virtual machine” page does not use visual label.
* Signpost button is reading out as label of the form field.
 |
| [**4.1.1 Parsing**](http://www.w3.org/TR/WCAG20/#ensure-compat-parses) (Level A)Also applies to:EN 301 549 Criteria* 9.4.1.1 (Web)

Revised Section 508* 501 (Web)(Software)
 | Partially Supports | The Product provides appropriate markup that can be interpreted and parsed by assistive technologies on many pages. Examples of exceptions include:* Duplicate ids are used for "afilipov" control in 'Catalogs' page.
 |
| [**4.1.2 Name, Role, Value**](http://www.w3.org/TR/WCAG20/#ensure-compat-rsv) (Level A)Also applies to:EN 301 549 Criteria* 9.4.1.2 (Web)

Revised Section 508* 501 (Web)(Software)
 | Does Not Support | The Product does not provide the name, role, and/or value for user interface components that can be programmatically determined by assistive technologies for most pages. Examples include:* Components including Links, buttons do not provide the valid name on many pages, such as the Remove button found on the Install Projects page.
 |

### 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* 9.1.2.4 (Web)

Revised Section 508* 501 (Web)(Software)
 | Not Applicable | The Product does not contain live 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* 9.1.2.5 (Web)

Revised Section 508* 501 (Web)(Software)
 | Not Applicable | The Product does not contain synchronized mediacontent. |
| [**1.3.4 Orientation**](https://www.w3.org/TR/WCAG21/#orientation) (Level AA 2.1 only)Also applies to:EN 301 549 Criteria* 9.1.3.4 (Web)

Revised Section 508 – Does not apply | Does Not Support | The Product does restrict content views and operation to a single display orientation on all pages. |
| [**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* 9.1.3.5 (Web)

Revised Section 508 – Does not apply | Not Applicable | The Product does not contain form fields that collect information about the user. |
| [**1.4.3 Contrast (Minimum)**](http://www.w3.org/TR/WCAG20/#visual-audio-contrast-contrast) (Level AA)Also applies to:EN 301 549 Criteria* 9.1.4.3 (Web)

Revised Section 508* 501 (Web)(Software)
 | Partially Supports | The Product provides sufficient color contrast for text on many pages. Examples of exceptions include:* 'Choose a catalog item with a specific icon. Cannot assign default icon to deployment' Sub Text fails minimum contrast ratio.
* Text does not meet sufficient contrast ratio on several pages such as text found on the “Test Nested Shared “
 |
| [**1.4.4 Resize text**](http://www.w3.org/TR/WCAG20/#visual-audio-contrast-scale) (Level AA)Also applies to:EN 301 549 Criteria* 9.1.4.4 (Web)

Revised Section 508* 501 (Web)(Software)
 | Partially Supports | The Product does not allow text to be resized up to 200 percent without loss of content or functionality on all pages. Examples include:* Deployments page content is not resized properly.
* Install Cloud Proxy page content is not resized properly.
* New Integration page content in gets overlapped.
* Text is not scaling properly on 200% text resize in all the pages - Global
 |
| [**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* 9.1.4.5 (Web)

Revised Section 508* 501 (Web)(Software)
 | Supports | The Product provides information with plain text rather than images. |
| [**1.4.10 Reflow**](https://www.w3.org/TR/WCAG21/#reflow) (Level AA 2.1 only)Also applies to:EN 301 549 Criteria* 9.1.4.10 (Web)

Revised Section 508 – Does not apply | Partially 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 on most pages. Examples of exceptions include:* Content gets disappeared or cropped when resized to 400 percent on the Resources Page.
* Content gets disappeared or cropped when resized to 400 percent on the New Integration Page.
 |
| [**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* 9.1.4.11 (Web)

Revised Section 508 – Does not apply | Partially supports | The Product provides sufficient color contrast for user interface components and graphical objects on most pages with such content. Examples of exceptions include:* Visual boundary of radio button in the “Home” page does not meet sufficient contrast ratio.
* Completed icon in the “Code stream” page lacks to have 3:1 contrast ratio.
* Visual boundary of Expanded Menu does not meet sufficient contrast ratio.
 |
| [**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* 9.1.4.12 (Web)

Revised Section 508 – Does not apply | Partially Supports | The Product provides no loss of content or functionality when text spacing is modified according to the guidelines in this criterion on many pages. Examples of exceptions include:* Text spacing is not supported For the REQUEST Control in the “Catalog” page.
* Text spacing is not supported for the controls present in 'Items per page' combo box in Export Test page.
* Content gets overlapped after applying text spacing to the page in the Highstate Page.
 |
| [**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* 9.1.4.13 (Web)

Revised Section 508 – Does not apply | Partially Supports | The Product provides content that becomes available on hover or focus, which can be dismissible, hoverable, and persistent on most pages except for couple of instances.Examples of exceptions include:* 'Successful', 'failed' and 'Return' tool tip controls are not hover able through the pointer in the High State Page.
* 'Filter' and 'Refresh' control tooltips are not dismissible through the 'Esc' key in the My Resource Usage Page.
 |
| [**2.4.5 Multiple Ways**](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-mult-loc) (Level AA)Also applies to:EN 301 549 Criteria* 9.2.4.5 (Web)

Revised Section 508* 501 (Web)(Software) – Does not apply to non-web software
 | Supports | The Product provides more than one way to locate a web page within a set of web pages except where the web page is the result of, or a step in, a process. |
| [**2.4.6 Headings and Labels**](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-descriptive) (Level AA)Also applies to:EN 301 549 Criteria* 9.2.4.6 (Web)

Revised Section 508* 501 (Web)(Software)
 | Partially Supports | The Product provides descriptive and unique headings and labels on most pages that contain headings and or labels. Examples of exceptions include:* Signpost button do not have descriptive label
* Kebab menu button doesn't have a unique label and contextual label instead it is provided with a generic label as "Available actions".
 |
| [**2.4.7 Focus Visible**](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-focus-visible) (Level AA)Also applies to:EN 301 549 Criteria* 9.2.4.7 (Web)

Revised Section 508* 501 (Web)(Software)
 | Partially supports | The Product provides clearly visible focus indicators on most pages that contain controls except for one instance. Examples of exceptions include:* Keyboard Focus is not clearly visible on General Tab.
 |
| [**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* 9.3.1.2 (Web)

Revised Section 508* 501 (Web)(Software)
 | Not Applicable | The Product does not contain more than one language. |
| [**3.2.3 Consistent Navigation**](http://www.w3.org/TR/WCAG20/#consistent-behavior-consistent-locations) (Level AA)Also applies to:EN 301 549 Criteria* 9.3.2.3 (Web)

Revised Section 508* 501 (Web)(Software) – Does not apply to non-web software
 | Supports | The Product provides a consistent navigationmechanism for all pages. |
| [**3.2.4 Consistent Identification**](http://www.w3.org/TR/WCAG20/#consistent-behavior-consistent-functionality) (Level AA)Also applies to:EN 301 549 Criteria* 9.3.2.4 (Web)

Revised Section 508* 501 (Web)(Software) – Does not apply to non-web software
 | Supports | The Product identifies elements consistently on all pages. |
| [**3.3.3 Error Suggestion**](http://www.w3.org/TR/WCAG20/#minimize-error-suggestions) (Level AA)Also applies to:EN 301 549 Criteria* 9.3.3.3 (Web)

Revised Section 508* 501 (Web)(Software)
 | Supports | The Product provides descriptive error messages for identified form field errors. |
| [**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* 9.3.3.4 (Web)

Revised Section 508* 501 (Web)(Software)
 | Supports | The Product provides error prevention on [legal commitments, financial transactions, and functions that modify and/or delete user-controllable data] that can be reversed, checked, or confirmed. |
| [**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* 9.4.1.3 (Web)

Revised Section 508 – Does not apply | Partially Supports | The Product provides status messages that can be programmatically determined by assistive technologies without receiving focus on most instances. Examples of exceptions include:* Screen reader is not announcing the status message while creating a project.
* Status message is not determined by the assistive technology in the New Integration page.
 |

### Table 3: Success Criteria, Level AAA

Notes: AAA Success Criteria are not evaluated for this product.

## 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: 1.1.1, 1.3.1, 1.3.3, 1.4.1,2.1.1, 2.1.2, 2.4.1, 2.4.3, 2.4.4,3.2.1,3.2.2, 3.3.1, 4.1.1, 4.1.2
* Table 2: 2.4.6 ,4.1.3
 |
| 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: 1.1.1, 1.3.1, 1.3.3, 1.4.1,2.1.1, 2.1.2, 2.4.1, 2.4.3, 2.4.4,3.2.1,3.2.2, 3.3.1, 4.1.1, 4.1.2.
* Table 2: 1.4.3, 1.4.4, 2.4.6, 2.4.7.
 |
| 302.3Without Perception of Color | Partially Supports | The Product provides at least one mode of operation that enables users without a perception of color to use its features. A few challenges may occur while accessing the application as disclosed in:* Table 1: 1.4.1
* Table 2: 1.4.3
 |
| 302.4Without Hearing | Partially Supports | The Product provides at least one mode of operation that enables users without hearing to use its features. A few challenges may occur while accessing the application as disclosed in:* Table 1: 1.3.3
 |
| 302.5With Limited Hearing | Supports | The Product provides at least one mode of operation that enables users with limited hearing to use its features. A few challenges may occur while accessing the application as disclosed in:* Table 1: 1.3.3
 |
| 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 | Partially Supports | The Product features provide at least one mode of operation that does not require fine motor control or simultaneous manual operations. A few challenges may occur while accessing the application as disclosed in:* Table 1: 2.1.1, 2.1.2, 2.4.1, 2.4.3 ,3.2.1,4.1.1,4.1.2
* Table 2: 2.4.6,2.4.7
 |
| 302.8With Limited Reach and Strength | Partially Supports | The Product features provide at least one mode of operation that enables users with limited reach and strength to use its features. A few challenges may occur while accessing the application as disclosed in:* Table 1: 2.1.1, 2.1.2, 2.4.1, 2.4.3, 3.2.1, 3.2.2
* Table 2: 2.4.7
 |
| 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: 1.1.1, 1.3.1, 1.3.3,1.4.1,2.1.1, 2.2.1, 2.4.1,2.4.3,2.4.4, 3.3.1,3.3.2,3.2.1,3.2.2,4.1.1,4.1.2.
* Table 2: 2.4.6,2.4.7, 4.1.3
 |

### 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 2.1 AA** | See [WCAG 2.1](file:///C%3A%5CUsers%5Cdineshkumar.ti%5COneDrive%20-%20HCL%20Technologies%20Ltd%5CAll%20Files%5CVMWare%5CScenarios_Schedule%5CVPAT2.4RevINT--February2020.doc#_WCAG_2.x_Report) 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 is not a Platform software. |
| 502.2.2 No Disruption of Accessibility Features | Not Applicable | The Product is not a Platform software. |
| ***502.3 Accessibility Services*** | Heading cell – no response required | Heading cell – no response required |
| 502.3.1 Object Information | Not Applicable | The Product is not a Platform software. |
| 502.3.2 Modification of Object Information | Not Applicable | The Product is not a Platform software. |
| 502.3.3 Row, Column, and Headers | Not Applicable | The Product is not a Platform software. |
| 502.3.4 Values | Not Applicable | The Product is not a Platform software. |
| 502.3.5 Modification of Values | Not Applicable | The Product is not a Platform software. |
| 502.3.6 Label Relationships | Not Applicable | The Product is not a Platform software. |
| 502.3.7 Hierarchical Relationships | Not Applicable | The Product is not a Platform software. |
| 502.3.8 Text | Not Applicable | The Product is not a Platform software. |
| 502.3.9 Modification of Text | Not Applicable | The Product is not a Platform software. |
| 502.3.10 List of Actions | Not Applicable | The Product is not a Platform software. |
| 502.3.11 Actions on Objects | Not Applicable | The Product is not a Platform software. |
| 502.3.12 Focus Cursor | Not Applicable | The Product is not a Platform software. |
| 502.3.13 Modification of Focus Cursor | Not Applicable | The Product is not a Platform software. |
| 502.3.14 Event Notification | Not Applicable | The Product is not a Platform software. |
| 502.4 Platform Accessibility Features | Not Applicable | The Product is not a Platform software |
| [***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 | Not Applicable | The Product is not an application. |
| 503.3 Alternative User Interfaces | Not Applicable | The Product , does not provide an alternative user interface that functions as assistive technology. |
| ***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 contain synchronized media. |
| 503.4.2 Audio Description Controls | Not Applicable | The Product does not contain synchronized media |
| [***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”) | See [WCAG 2.1](file:///C%3A%5CUsers%5Cdineshkumar.ti%5COneDrive%20-%20HCL%20Technologies%20Ltd%5CAll%20Files%5CVMWare%5CScenarios_Schedule%5CVPAT2.4RevINT--February2020.doc#_WCAG_2.x_Report) section | See information in WCAG 2.1 section |
| 504.2.1 Preservation of Information Provided for Accessibility in Format Conversion | Not Applicable | The Product is not an authoring tool. |
| 504.2.2 PDF Export | Not Applicable | The Product is not an authoring tool. |
| 504.3 Prompts | Not Applicable | The Product is not an authoring tool. |
| 504.4 Templates | Not Applicable | The Product is not an authoring tool. |

### 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 included in report.

**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: 1.1.1, 1.3.1,1.3.3,1.4.1, 2.1.1, 2.1.2,2.2.1, 2.4.1,2.4.3, 2.4.4, 2.5.3,3.3.1,3.2.1,3.2.2, 4.1.1,4.1.2
* Table 2: 2.4.6, 4.1.3
 |
| **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: 1.1.1, 1.3.1, 1.3.3, 1.4.1, 2.1.1, 2.1.2, 2.4.1, 2.4.3, 2.4.4, 2.5.3, 3.2.1, 3.2.2, 3.3.1, 3.3.2, 4.1.2
* Table 2: 1.4.3, 1.4.4, 1.4.10, 1.4.11, 1.4.12, 1.4.13, 2.4.6, 2.4.7
 |
| **4.2.3 Usage without perception of colour** | Partially Supports | The Product provides at least one mode of operation that enables users without a perception of colour to use its features. A few challenges may occur while accessing the application as disclosed in:* Table 1: 1.4.1
* Table 2: 1.4.3, 1.4.11
 |
| **4.2.4 Usage without hearing** | Partially Supports | The Product provides at least one mode of operation that enables users without hearing to use its features. A few challenges may occur while accessing the application as disclosed in:* Table 1: 1.3.3
 |
| **4.2.5 Usage with limited hearing** | Partially Supports | The Product provides at least one mode of operation that enables users with limited hearing to use its features. A few challenges may occur while accessing the application as disclosed in:* Table 1: 1.3.3
 |
| **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** | Partially Supports | The Product features provide at least one mode of operation that does not require fine motor control or simultaneous manual operations. A few challenges may occur while accessing the application as disclosed in:* Table 1: 2.1.1, 2.1.2, 2.2.1,2.4.1,2.4.3, 2.4.4, 2.5.3, 3.2.1, 3.2.2, 4.1.1, 4.1.2,
* Table 2: 1.4.13, 2.4.6, 2.4.7
 |
| **4.2.8 Usage with limited reach** | Partially Supports | The Product features provide at least one mode of operation that enables users with limited reach to use its features. A few challenges may occur while accessing the application as disclosed in:* Table 1: 2.1.1, 2.1.2, 2.4.1, 2.4.3, 2.5.3, 3.2.1, 3.2.2
* Table 2: 1.4.13, 2.4.7
 |
| **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: 1.1.1, 1.3.1, 1.3.3, 1.4.1, 2.1.1, 2.2.1, 2.4.1, 2.4.3, 2.5.3,3.2.1, 3.2.2, 3.3.1, 3.3.2, 4.1.1, 4.1.2.
* Table 2: 1.4.12, 2.4.6, 2.4.7, 4.1.3
 |
| **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: The Product supports standard assistive technologies and is, therefore not subject to Closed Functional Criteria described in this chapter.

### 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: See WCAG 2.1 Section

**Chapter [10: Non-Web Software](https://www.etsi.org/deliver/etsi_en/301500_301599/301549/03.01.01_60/en_301549v030101p.pdf%22%20%5Cl%20%22%5B%7B%22num%22%3A127%2C%22gen%22%3A0%7D%2C%7B%22name%22%3A%22XYZ%22%7D%2C54%2C747%2C0%5D)**

Notes: Not Applicable.

### 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 2.1](file:///C%3A%5CUsers%5Cdineshkumar.ti%5COneDrive%20-%20HCL%20Technologies%20Ltd%5CAll%20Files%5CVMWare%5CScenarios_Schedule%5CVPAT2.4RevINT--February2020.doc#WCAG) section | See information in WCAG 2.1 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 | Supports | The Product uses standard platform accessibility services. |
| 11.5.2.4 Assistive technology | Not Applicable | The Product is not an assistive technology. |
| 11.5.2.5 Object information | Not Applicable | The Product is not a Platform software. |
| 11.5.2.6 Row, column, and headers | Not Applicable | The Product is not a Platform software. |
| 11.5.2.7 Values | Not Applicable | The Product is not a Platform software. |
| 11.5.2.8 Label relationships | Not Applicable | The Product is not a Platform software. |
| 11.5.2.9 Parent-child relationships | Not Applicable | The Product is not a Platform software. |
| 11.5.2.10 Text | Not Applicable | The Product is not a Platform software. |
| 11.5.2.11 List of available actions | Not Applicable | The Product is not a Platform software. |
| 11.5.2.12 Execution of available actions | Not Applicable | The Product is not a Platform software. |
| 11.5.2.13 Tracking of focus and selection attributes | Not Applicable | The Product is not a Platform software. |
| 11.5.2.14 Modification of focus and selection attributes | Not Applicable | The Product is not a Platform software. |
| 11.5.2.15 Change notification | Not Applicable | The Product is not a Platform software. |
| 11.5.2.16 Modifications of states and properties | Not Applicable | The Product is not a Platform software. |
| 11.5.2.17 Modifications of values and text | Not Applicable | The Product is not a Platform software. |
| ***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 is not a Platform software. |
| 11.6.2 No disruption of accessibility features | Not Applicable | The Product is not a Platform software. |
| 11.7 User preferences | Not Applicable | The Product is not a Platform software. |
| ***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 | See [WCAG 2.1](file:///C%3A%5CUsers%5Cdineshkumar.ti%5COneDrive%20-%20HCL%20Technologies%20Ltd%5CAll%20Files%5CVMWare%5CScenarios_Schedule%5CVPAT2.4RevINT--February2020.doc#_WCAG_2.x_Report) section | See information in WCAG 2.1 section |
| 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%22%20%5Cl%20%22%5B%7B%22num%22%3A187%2C%22gen%22%3A0%7D%2C%7B%22name%22%3A%22XYZ%22%7D%2C54%2C747%2C0%5D)

Notes: Not included in report

### 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.

## Legal Disclaimer (VMware)

*This VPAT is for information purposes only. The information contained in this VPAT represents VMware’s view regarding matters discussed herein as of the date of publication. Because of changing market conditions, this VPAT is not a commitment on the part of VMware, and VMware cannot guarantee the accuracy of any information presented after the date of publication. VMware makes no warranties, express or implied.*

*E202.2 Legacy ICT. Any component or portion of existing ICT that complies with an earlier standard issued pursuant to Section 508 of the Rehabilitation Act of 1973, as amended (as republished in Appendix D), and that has not been altered on or after January 18, 2018, shall not be required to be modified to conform to the Revised 508 Standards.*

*VMware defers to* [*www.microsoft.com*](https://nam04.safelinks.protection.outlook.com/?url=http%3A%2F%2Fwww.microsoft.com%2F&data=02%7C01%7Cdinesht%40vmware.com%7C88c3073df30644f5c4be08d800759f25%7Cb39138ca3cee4b4aa4d6cd83d9dd62f0%7C0%7C0%7C637259852475396425&sdata=1C5KZpS5CpvfZNG0tEn0GHe6VDCvZvHWBjgXr%2FbEwXo%3D&reserved=0) *for Windows and Windows application VPATS.*

*VMware defers third party applications and tools to the third-party supplier.*