#### vROps Accessibility Conformance Report International Edition

(Based on VPAT® Version 2.4)

#### Name of Product/Version:

VMware vROps - (vROps) 8.1. This will be referred to as vROps in Remarks and Explanations

#### **Report Date:**

July 9<sup>th</sup>, 2020

### **Product Description:**

VMware vROps delivers intelligent operations management with application-to-storage visibility across physical, virtual, and cloud infrastructures. Using policy-based automation, operations teams automate key processes and improve IT efficiency.

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#### **Notes:**

BarrierBreak performed an accessibility audit for vROps.

<sup>&</sup>quot;Voluntary Product Accessibility Template" and "VPAT" are registered service marks of the Information Technology Industry Council (ITI)

#### **Evaluation Methods Used:**

A sample set of 238 pages from 29 workflows were selected to perform the audit. The pages were tested in Google Chrome and Safari web browsers with JAWS 2018 and VoiceOver/MAC 10.13. Accessibility testers performed the audit using automated tools such as Wave, W3C validator, Color contrast checker, keyboard-only interaction, and screen readers (JAWS and VoiceOver). Accessibility testers performed the test using accessibility toolbars, browser extensions, code inspection, and color contrast checkers keeping WCAG 2.1 guidelines in mind.

These results reflect the accessibility of a sample set of pages from 29 workflows. The following workflows were evaluated:

- Optimize Performance
- Optimize Capacity
- Troubleshoot
- Manage Configuration
- Manage Applications
- Configuration after Installation
- Configuring Data Sources
- App Monitoring
- Service Discovery
- Log Insight Integration
- Edit Cost Settings
- Manage Solutions Workspace
- Configuring Alerts and Actions
- Creating and Managing Alert Notifications

- Configuring Notifications
- Create an Alert Definition
- Configuring Compliance
- Configuring Super Metrics
- Configuring Objects
- View Management
- Reports Management
- Configuring Administration Settings
- Configuring and Using Workload Optimization
- Troubleshooting
- Running Actions (Summary pages)
- Troubleshoot Actions
- Troubleshoot Failed Tasks
- What-If Scenarios
- Capacity Management and Optimization

#### **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   | Level A: Yes       |
|  | Level AA: Yes      |
|  | Level AAA: No      |
| Web Content Accessibility Guidelines 2.1   | Level A: Yes       |
|  | Level AA: Yes      |
|  | Level AAA: No      |
| Revised Section 508 standards published January 18, 2017 and corrected January 22, 2018  | Yes                |
| EN 301 549 Accessibility requirements suitable for public procurement of ICT products and services in Europe, - 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 2.1 Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the <a href="https://www.wcashedu.com/wcashed

## **Table 1: Success Criteria, Level A**

| Criteria   | Conformance Level       | Remarks and Explanations  |
|--|-------------------------|---|
| 1.1.1 Non-text Content (Level A) Also applies to: EN 301 549 Criteria  • 9.1.1.1 (Web)  • 10.1.1.1 (Non-web document)  • 11.1.1.1.1 (Open Functionality Software)  • 11.8.2 (Closed Functionality Software)  • 11.8.2 (Authoring Tool)  • 12.1.2 (Product Docs)  • 12.2.4 (Support Docs)  Revised Section 508  • 501 (Web)(Software)  • 504.2 (Authoring Tool)  • 602.3 (Support Docs)                                 | Web: Partially Supports | Web: vROps includes textual descriptions for most non-text content, such as informative and functional images across the tested pages. vROps does not include textual descriptions for many functional and complex images on Workload Planning: Traditional, Results: Add VMs and Recommended Actions pages. vROps include a few instances of the inappropriate label for image buttons on Troubleshoot a Virtual Machine and Troubleshoot vSAN pages. vROps include some instances of informative and functional images that are defined as CSS background images that are not visible in Windows high contrast mode on Workload Optimization Home, Datacenter Comparison: Private Cloud, and Workload Automation Policy Settings pages. |
| 1.2.1 Audio-only and Video-only (Prerecorded) (Level A) Also applies to: EN 301 549 Criteria  • 9.1.2.1 (Web)  • 10.1.2.1 (Non-web document)  • 11.1.2.1.1 (Open Functionality Software)  • 11.1.2.1.2.1 and 11.1.2.1.2.2 (Closed Software)  • 11.8.2 (Authoring Tool)  • 12.1.2 (Product Docs)  • 12.2.4 (Support Docs)  Revised Section 508  • 501 (Web)(Software)  • 504.2 (Authoring Tool)  • 602.3 (Support Docs) | Web: Not Applicable     | Web: vROps does not contain prerecorded Audio-only and Video-only content.  |
| 1.2.2 Captions (Prerecorded) (Level A)   | Web: Does Not Support   | Web: vROps does not include captions for videos.  |

| Criteria   | Conformance Level       | Remarks and Explanations                             |
|--|-------------------------|--|
| Also applies to:   |                         |  |
| EN 301 549 Criteria  |                         |  |
| • 9.1.2.2 (Web)  |                         |  |
| <ul> <li>10.1.2.2 (Non-web document)</li> </ul>                      |                         |  |
| <ul> <li>11.1.2.2 (Open Functionality Software)</li> </ul>           |                         |  |
| • 11.1.2.2 (Closed Software)   |                         |  |
| • 11.8.2 (Authoring Tool)  |                         |  |
| • 12.1.2 (Product Docs)  |                         |  |
| • 12.2.4 (Support Docs)  |                         |  |
| Revised Section 508  |                         |  |
| • 501 (Web)(Software)  |                         |  |
| • 504.2 (Authoring Tool)   |                         |  |
| 602.3 (Support Docs)   |                         |  |
| 1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A) |                         |  |
| Also applies to:   |                         |  |
| EN 301 549 Criteria  |                         |  |
| • 9.1.2.3 (Web)  |                         |  |
| • 10.1.2.3 (Non-web document)  |                         |  |
| • 11.1.2.3.1 (Open Functionality Software)                           |                         |  |
| • 11.1.2.3.2 (Closed Software)                                       | Web: Does Not Support   | Web: vROps does not include text transcript or audio |
| • 11.8.2 (Authoring Tool)  | Web. Boes Not Support   | description for videos.                              |
| • 12.1.2 (Product Docs)  |                         |  |
| • 12.2.4 (Support Docs)  |                         |  |
| Revised Section 508  |                         |  |
| • 501 (Web)(Software)  |                         |  |
| • 504.2 (Authoring Tool)   |                         |  |
| 602.3 (Support Docs)   |                         |  |
| 1.3.1 Info and Relationships (Level A)                               |                         | Web: vROps includes headings to convey information   |
| Also applies to:   |                         | and relationship programmatically on most of the     |
| EN 301 549 Criteria  |                         | pages.   |
| • 9.1.3.1 (Web)  | Web: Partially Supports | vROps include some instances of missing heading      |
| • 10.1.3.1 (Non-web document)  |                         | markup on DRS summary and Workload Optimize          |
| • 11.1.3.1.1 (Open Functionality Software)                           |                         | Placements pages.                                    |
| • 11.1.3.1.2 (Closed Software)                                       |                         |  |

| Criteria                                   | Conformance Level       | Remarks and Explanations                                 |
|--|-------------------------|--|
| • 11.8.2 (Authoring Tool)                  |                         | vROps does not include labels for some form controls     |
| • 12.1.2 (Product Docs)                    |                         | on Workload Optimization, New Custom Datacenter,         |
| • 12.2.4 (Support Docs)                    |                         | and DRS summary pages.                                   |
| Revised Section 508                        |                         | In vROps, some related items are not being grouped       |
| • 501 (Web)(Software)                      |                         | using list mark-up on Workload Automation Policy         |
| • 504.2 (Authoring Tool)                   |                         | Settings, Select VMS, and Triggered Alerts pages.        |
| • 602.3 (Support Docs)                     |                         | vROps includes a table for which headers are not         |
|  |                         | defined on Cost Drivers - Server Hardware: Traditional   |
| 1.3.2 Meaningful Sequence (Level A)        |                         | page.  |
| Also applies to:                           |                         |  |
| EN 301 549 Criteria                        |                         |  |
| • 9.1.3.2 (Web)                            |                         |  |
| • 10.1.3.2 (Non-web document)              |                         |  |
| • 11.1.3.2.1 (Open Functionality Software) |                         | Web: In vROps, the reading sequence is correctly         |
| • 11.1.3.2.2 (Closed Software)             | Moh. Doutielly Cympouts | determined by a screen reader for all content except on  |
| • 11.8.2 (Authoring Tool)                  | Web: Partially Supports | Troubleshoot a Virtual Machine and Environment           |
| • 12.1.2 (Product Docs)                    |                         | Overview - New Group pages.                              |
| • 12.2.4 (Support Docs)                    |                         |  |
| Revised Section 508                        |                         |  |
| • 501 (Web)(Software)                      |                         |  |
| • 504.2 (Authoring Tool)                   |                         |  |
| • 602.3 (Support Docs)                     |                         |  |
| 1.3.3 Sensory Characteristics (Level A)    |                         |  |
| Also applies to:<br>EN 301 549 Criteria    |                         |  |
| • 9.1.3.3 (Web)                            |                         |  |
| • 10.1.3.3 (Non-web document)              |                         | Web: vROps include important instructions that do not    |
| • 11.1.3.3 (Open Functionality Software)   | Web: Supports           | rely solely on sensory characteristics for operating and |
| • 11.1.3.3 (Closed Software)               | 71 65. 56 66            | understanding the content.                               |
| • 11.8.2 (Authoring Tool)                  |                         |  |
| • 12.1.2 (Product Docs)                    |                         |  |
| • 12.2.4 (Support Docs)                    |                         |  |
| Revised Section 508                        |                         |  |

| Criteria                                 | Conformance Level       | Remarks and Explanations                               |
|--|-------------------------|--|
| • 501 (Web)(Software)                    |                         |  |
| • 504.2 (Authoring Tool)                 |                         |  |
| 602.3 (Support Docs)                     |                         |  |
| 1.4.1 Use of Color (Level A)             |                         |  |
| Also applies to:                         |                         |  |
| EN 301 549 Criteria                      |                         |  |
| • 9.1.4.1 (Web)                          |                         |  |
| • 10.1.4.1 (Non-web document)            |                         | Web: In vROps, color is not used as the sole means of  |
| • 11.1.4.1 (Open Functionality Software) |                         | conveying information on most of the pages.            |
| • 11.1.4.1 (Closed Software)             | Web: Partially Supports | vROps includes some instances where color alone is     |
| • 11.8.2 (Authoring Tool)                | ar day a dam, cappone   | used to distinguish links and convey important         |
| • 12.1.2 (Product Docs)                  |                         | information on Recommended Actions, DRS Summary,       |
| • 12.2.4 (Support Docs)                  |                         | and Results: Add VMs pages.                            |
| Revised Section 508                      |                         |  |
| • 501 (Web)(Software)                    |                         |  |
| • 504.2 (Authoring Tool)                 |                         |  |
| • 602.3 (Support Docs)                   |                         |  |
| 1.4.2 Audio Control (Level A)            |                         |  |
| Also applies to:<br>EN 301 549 Criteria  |                         |  |
| • 9.1.4.2 (Web)                          |                         |  |
| • 10.1.4.2 (Web)                         |                         |  |
| • 11.1.4.2 (Open Functionality Software) |                         |  |
| • 11.1.4.2 (Closed Software)             |                         | Web: vROps does not include audio that plays           |
| • 11.8.2 (Authoring Tool)                | Web: Not Applicable     | automatically.   |
| • 12.1.2 (Product Docs)                  |                         | dutomaticany.  |
| • 12.2.4 (Support Docs)                  |                         |  |
| Revised Section 508                      |                         |  |
| • 501 (Web)(Software)                    |                         |  |
| • 504.2 (Authoring Tool)                 |                         |  |
| • 602.3 (Support Docs)                   |                         |  |
| 2.1.1 Keyboard (Level A)                 |                         | Web: In vROps, many of the interactive elements can be |
| Also applies to:                         | Web: Partially Supports |  |
| EN 301 549 Criteria                      |                         | operated using a keyboard.                             |

| Criteria  | Conformance Level       | Remarks and Explanations  |
|---|-------------------------|---|
| <ul> <li>9.2.1.1 (Web)</li> <li>10.2.1.1 (Non-web document)</li> <li>11.2.1.1.1 (Open Functionality Software)</li> <li>11.2.1.1.2 (Closed Software)</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> <li>Revised Section 508</li> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul> |                         | vROps include few links that cannot be operated with a keyboard on Plan and Add Symptom Definition pages. vROps include few instances of modal dialogs that cannot be accessed with a keyboard on Workbench and Troubleshoot vSAN pages. vROps includes tooltips that cannot be accessed with a keyboard on some of the tested pages. vROps includes sort functionality that cannot be operated with a keyboard on Triggered Alerts and Troubleshoot vSAN pages. vROps include drag and drop functionality which cannot be operated with a keyboard on Add Symptom Definition and Create New Recommendations pages. vROps include some links, buttons, checkboxes, and sliders that cannot be operated with a keyboard on Recommended Actions, Plan, and Workbench pages. |
| 2.1.2 No Keyboard Trap (Level A) Also applies to: EN 301 549 Criteria  9.2.1.2 (Web)  10.2.1.2 (Non-web document)  11.2.1.2 (Open Functionality Software)  11.2.1.2 (Closed Software)  11.8.2 (Authoring Tool)  12.1.2 (Product Docs)  12.2.4 (Support Docs)  Revised Section 508  501 (Web)(Software)  504.2 (Authoring Tool)  602.3 (Support Docs)                                  | Web: Partially Supports | Web: In vROps, the user's keyboard focus does not get trapped at any point on most pages. vROps include some instances of keyboard focus getting trapped on Troubleshoot a Virtual Machine, Troubleshoot vSAN, and Troubleshooting Workbench pages.   |
| 2.1.4 Character Key Shortcuts (Level A 2.1 only) Also applies to  | Web: Not Applicable     | Web: vROps does not contain character key shortcuts.  |

| Criteria  | Conformance Level     | Remarks and Explanations  |
|---|-----------------------|---|
| <ul> <li>10.2.1.4 (Non-web document)</li> <li>11.2.1.4.1 (Open Functionality Software)</li> <li>11.2.1.4.2 (Closed Software)</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> <li>Revised Section 508 – Does not apply</li> </ul> 2.2.1 Timing Adjustable (Level A)          |                       |   |
| Also applies to: EN 301 549 Criteria  9.2.2.1 (Web)  10.2.2.1 (Non-web document)  11.2.2.1 (Open Functionality Software)  11.2.2.1 (Closed Software)  11.8.2 (Authoring Tool)  12.1.2 (Product Docs)  12.2.4 (Support Docs)  Revised Section 508  501 (Web)(Software)  504.2 (Authoring Tool)  602.3 (Support Docs)             | Web: Does Not Support | Web: vROps does not provide users with an option to adjust the time out limit. In vROps, the user session expires automatically approximately after one and a half hours. |
| 2.2.2 Pause, Stop, Hide (Level A) Also applies to: EN 301 549 Criteria  9.2.2.2 (Web)  10.2.2.2 (Non-web document)  11.2.2.2 (Open Functionality Software)  11.2.2.2 (Closed Software)  11.8.2 (Authoring Tool)  12.1.2 (Product Docs)  12.2.4 (Support Docs)  Revised Section 508  501 (Web)(Software)  504.2 (Authoring Tool) | Web: Not Applicable   | Web: vROps does not include any content that requires users to triggers the pause, stop, hide option.   |

| Criteria  | Conformance Level     | Remarks and Explanations                                 |
|---|-----------------------|--|
| 602.3 (Support Docs)  |                       |  |
| 2.3.1 Three Flashes or Below Threshold (Level A)                            |                       |  |
| Also applies to:  |                       |  |
| EN 301 549 Criteria   |                       |  |
| • 9.2.3.1 (Web)   |                       |  |
| • 10.2.3.1 (Non-web document)   |                       |  |
| <ul> <li>11.2.3.1 (Open Functionality Software)</li> </ul>                  |                       |  |
| • 11.2.3.1 (Closed Software)  | Web: Not Applicable   | Web: vROps does not contain flashing content.            |
| • 11.8.2 (Authoring Tool)   | Web. Not Applicable   | web. Wops does not contain hashing content.              |
| • 12.1.2 (Product Docs)   |                       |  |
| • 12.2.4 (Support Docs)   |                       |  |
| Revised Section 508   |                       |  |
| • 501 (Web)(Software)   |                       |  |
| • 504.2 (Authoring Tool)  |                       |  |
| 602.3 (Support Docs)  |                       |  |
| 2.4.1 Bypass Blocks (Level A)   |                       |  |
| Also applies to:  |                       | Web: vROps includes headings on all pages to help user   |
| EN 301 549 Criteria   |                       |  |
| • 9.2.4.1 (Web)   |                       |  |
| <ul> <li>10.2.4.1 (Non-web document) – Does not apply</li> </ul>            |                       |  |
| <ul> <li>11.2.4.1 (Open Functionality Software) – Does not apply</li> </ul> |                       |  |
| <ul> <li>11.2.4.1 (Closed Software) – Does not apply</li> </ul>             | Web: Supports         |  |
| • 11.8.2 (Authoring Tool)   | Tres. supports        | bypass repetitive blocks of content.                     |
| • 12.1.2 (Product Docs)   |                       |  |
| • 12.2.4 (Support Docs)   |                       |  |
| Revised Section 508   |                       |  |
| • 501 (Web)(Software) – Does not apply to non-web software                  |                       |  |
| • 504.2 (Authoring Tool)  |                       |  |
| 602.3 (Support Docs) – Does not apply to non-web docs                       |                       |  |
| 2.4.2 Page Titled (Level A)   |                       |  |
| Also applies to:  |                       | Web: vROps includes identical and inaccurate page titles |
| EN 301 549 Criteria   | Web: Does Not Support | for most pages.  |
| • 9.2.4.2 (Web)   |                       |  |
| • 10.2.4.2 (Non-web document)   |                       |  |

| Criteria  | Conformance Level | Remarks and Explanations                               |
|---|-------------------|--|
| <ul> <li>11.2.4.2 (Open Functionality Software) - Does not apply</li> <li>11.2.4.2 (Closed Software) - Does not apply</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> <li>Revised Section 508</li> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> </ul>   |                   |  |
| 602.3 (Support Docs)  |                   |  |
| 2.4.3 Focus Order (Level A) Also applies to: EN 301 549 Criteria  • 9.2.4.3 (Web)  • 10.2.4.3 (Non-web document)  • 11.2.4.3 (Open Functionality Software)  • 11.2.4.3 (Closed Software)  • 11.8.2 (Authoring Tool)  • 12.1.2 (Product Docs)  • 12.2.4 (Support Docs)  Revised Section 508  • 501 (Web)(Software)  • 504.2 (Authoring Tool)  • 602.3 (Support Docs) | Web: Supports     | Web: In vROps, focus order is meaningful.              |
| 2.4.4 Link Purpose (In Context) (Level A) Also applies to: EN 301 549 Criteria  9.2.4.4 (Web)  10.2.4.4 (Non-web document)  11.2.4.4 (Open Functionality Software)  11.2.4.4 (Closed Software  11.8.2 (Authoring Tool)  12.1.2 (Product Docs)  12.2.4 (Support Docs)  Revised Section 508   | Web: Supports     | Web: vROps includes links that describe their purpose. |

| Criteria   | Conformance Level   | Remarks and Explanations                                   |
|--|---------------------|--|
| • 501 (Web)(Software)  |                     |  |
| <ul> <li>504.2 (Authoring Tool)</li> </ul>                   |                     |  |
| • 602.3 (Support Docs)                                       |                     |  |
| 2.5.1 Pointer Gestures (Level A 2.1 only)                    |                     |  |
| Also applies to:   |                     |  |
| EN 301 549 Criteria  |                     |  |
| • 9.2.5.1 (Web)  |                     |  |
| • 10.2.5.1 (Non-web document)                                |                     |  |
| <ul> <li>11.2.5.1 (Open Functionality Software)</li> </ul>   | Web: Not Applicable | Web: vROps doesn't use pointer gestures.                   |
| <ul><li>11.2.5.1 (Closed Software)</li></ul>                 |                     |  |
| • 11.8.2 (Authoring Tool)                                    |                     |  |
| • 12.1.2 (Product Docs)                                      |                     |  |
| • 12.2.4 (Support Docs)                                      |                     |  |
| Revised Section 508 – Does not apply                         |                     |  |
| 2.5.2 Pointer Cancellation (Level A 2.1 only)                |                     |  |
| Also applies to:   |                     |  |
| EN 301 549 Criteria  |                     |  |
| • 9.2.5.2 (Web)  |                     |  |
| <ul> <li>10.2.5.2 (Non-web document)</li> </ul>              |                     | Web: vROps does not require to incorporate pointer         |
| <ul> <li>11.2.5.2 (Open Functionality Software)</li> </ul>   | Web: Supports       | cancellation as up-event is used to trigger functionality. |
| • 11.2.5.2 (Closed Software)                                 |                     | cancenation as up-event is used to trigger functionality.  |
| • 11.8.2 (Authoring Tool)                                    |                     |  |
| • 12.1.2 (Product Docs)                                      |                     |  |
| • 12.2.4 (Support Docs)                                      |                     |  |
| Revised Section 508 – Does not apply                         |                     |  |
| 2.5.3 Label in Name (Level A 2.1 only)                       |                     |  |
| Also applies to:   |                     |  |
| EN 301 549 Criteria  |                     |  |
| • 9.2.5.3 (Web)  |                     | Web: In vROps, accessible names of user interface          |
| • 10.2.5.3 (Non-web document)                                | Web: Supports       | controls that match their visual labels are used.          |
| <ul> <li>11.2.5.3.1 (Open Functionality Software)</li> </ul> |                     | controls that materi their visual labels are asea.         |
| • 11.2.5.3.2 (Closed Software)                               |                     |  |
| • 11.8.2 (Authoring Tool)                                    |                     |  |
| • 12.1.2 (Product Docs)                                      |                     |  |

| Criteria  | Conformance Level   | Remarks and Explanations                                     |
|---|---------------------|--|
| • 12.2.4 (Support Docs)   |                     |  |
| Revised Section 508 – Does not apply                                |                     |  |
| 2.5.4 Motion Actuation (Level A 2.1 only)                           |                     |  |
| Also applies to:  |                     |  |
| EN 301 549 Criteria   |                     |  |
| • 9.2.5.4 (Web)   |                     |  |
| • 10.2.5.4 (Non-web document)                                       |                     | Web: vROps does not include functionality that require       |
| <ul> <li>11.2.5.4 (Open Functionality Software)</li> </ul>          | Web: Not Applicable | device motion or user motion.                                |
| • 11.2.5.4 (Closed Software)  |                     | device motion of aser motion.                                |
| • 11.8.2 (Authoring Tool)   |                     |  |
| • 12.1.2 (Product Docs)   |                     |  |
| • 12.2.4 (Support Docs)   |                     |  |
| Revised Section 508 – Does not apply                                |                     |  |
| 3.1.1 Language of Page (Level A)                                    |                     |  |
| Also applies to:  |                     |  |
| EN 301 549 Criteria   |                     |  |
| • 9.3.1.1 (Web)   |                     |  |
| • 10.3.1.1 (Non-web document)                                       |                     |  |
| • 11.3.1.1.1 (Open Functionality Software)                          |                     |  |
| • 11.3.1.1.2 (Closed Software)                                      | Web: Supports       | Web: In vROps, primary language is defined programmatically. |
| • 11.8.2 (Authoring Tool)   |                     |  |
| • 12.1.2 (Product Docs)   |                     |  |
| • 12.2.4 (Support Docs)   |                     |  |
| Revised Section 508   |                     |  |
| • 501 (Web)(Software)   |                     |  |
| • 504.2 (Authoring Tool)  |                     |  |
| • 602.3 (Support Docs)  | <u> </u>            |  |
| 3.2.1 On Focus (Level A)  |                     |  |
| Also applies to:<br>EN 301 549 Criteria                             |                     |  |
|   | Moh. Supports       | Web: vROps includes components that do not initiate          |
| <ul><li>9.3.2.1 (Web)</li><li>10.3.2.1 (Non-web document)</li></ul> | Web: Supports       | change of context when they receive focus.                   |
| ·   |                     |  |
| • 11.3.2.1 (Open Functionality Software)                            |                     |  |
| • 11.3.2.1 (Closed Software)  |                     |  |

| Criteria   | Conformance Level       | Remarks and Explanations  |
|--|-------------------------|---|
| <ul> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> <li>Revised Section 508</li> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> <li>3.2.2 On Input (Level A)</li> <li>Also applies to:</li> </ul>  |                         |   |
| EN 301 549 Criteria  9.3.2.2 (Web)  10.3.2.2 (Non-web document)  11.3.2.2 (Open Functionality Software)  11.3.2.2 (Closed Software)  11.8.2 (Authoring Tool)  12.1.2 (Product Docs)  12.2.4 (Support Docs)  Revised Section 508  501 (Web)(Software)  504.2 (Authoring Tool)  602.3 (Support Docs)                                     | Web: Supports           | Web: vROps includes components that do not initiate a change of context when user inputs data.  |
| 3.3.1 Error Identification (Level A) Also applies to: EN 301 549 Criteria  9.3.3.1 (Web)  10.3.3.1 (Non-web document)  11.3.3.1.1 (Open Functionality Software)  11.3.3.1.2 (Closed Software)  11.8.2 (Authoring Tool)  12.1.2 (Product Docs)  12.2.4 (Support Docs)  Revised Section 508  501 (Web)(Software)  504.2 (Authoring Tool) | Web: Partially Supports | Web: In vROps, error messages are identified for screen reader users on most pages. vROps includes many dynamically displayed error messages that are not announced for screen reader users on Create an Alert Definition, Troubleshooting Workbench, and Alerts pages. |

| Criteria   | Conformance Level       | Remarks and Explanations  |
|--|-------------------------|---|
| 602.3 (Support Docs)   |                         |   |
| 3.3.2 Labels or Instructions (Level A) Also applies to: EN 301 549 Criteria  9.3.3.2 (Web)  10.3.3.2 (Non-web document)  11.3.3.2 (Open Functionality Software)  11.8.2 (Closed Software)  11.8.2 (Authoring Tool)  12.1.2 (Product Docs)  12.2.4 (Support Docs)  Revised Section 508  501 (Web)(Software)  504.2 (Authoring Tool)  602.3 (Support Docs)         | Web: Partially Supports | Web: vROps contains form fields with programmatically defined labels on most pages. vROps does not include labels for some form controls on Workload Optimization, New Custom Datacenter, and DRS summary pages. vROps includes some mandatory fields which are not identified. Some of the examples include New Custom Datacenter, Datacenter Comparison: Private Cloud, and Alerts pages. vROps include inaccurate date format instruction on many pages. Some of the examples include Manage Rebalance Schedules, Troubleshooting Workbench, and VSAN Data Source - Details pages. |
| 4.1.1 Parsing (Level A) Also applies to: EN 301 549 Criteria  9.4.1.1 (Web)  10.4.1.1 (Non-web document)  11.4.1.1.1 (Open Functionality Software)  11.4.1.1.2 (Closed Software) – Does not apply  11.8.2 (Authoring Tool)  12.1.2 (Product Docs)  12.2.4 (Support Docs)  Revised Section 508  501 (Web)(Software)  504.2 (Authoring Tool)  602.3 (Support Docs) | Web: Does Not Support   | Web: In vROps, mark-up does not parse as per the HTML specification. vROps include HTML elements that are nested incorrectly on different pages.  |
| 4.1.2 Name, Role, Value (Level A) Also applies to: EN 301 549 Criteria  • 9.4.1.2 (Web) • 10.4.1.2 (Non-web document)  | Web: Partially Supports | Web: In vROps, name, role, and state for custom controls are defined programmatically on some pages. vROps includes many users interface controls for which role is either not defined or is defined inappropriately  |

| Criteria   | Conformance Level | Remarks and Explanations  |
|--|-------------------|---|
| <ul> <li>11.4.1.2.1 (Open Functionality Software)</li> <li>11.4.1.2.2 (Closed Software) – Not required</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> <li>Revised Section 508</li> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul> |                   | on Reports New Templates, New View, and Configure Availability pages. vROps includes a few buttons and links for which state is not defined on System Status and Global Network Time Protocol Settings pages. vROps includes some dropdowns, input fields, links, sliders, and checkboxes for which role and state are not defined on New nodes for cluster, Compliance, and Create Alert Definition pages. vROps include a few radio buttons and sliders that dynamically update the content which is not announced for screen reader users on Workload Automation Policy Settings and Manage Rebalance Schedules pages. |

## **Table 2: Success Criteria, Level AA**

| Criteria  | Conformance Level     | Remarks and Explanations   |
|---|-----------------------|--|
| 1.2.4 Captions (Live) (Level AA) Also applies to: EN 301 549 Criteria  9.1.2.4 (Web)  10.1.2.4 (Non-web document)  11.1.2.4 (Open Functionality Software)  11.1.2.4 (Closed Software)  11.8.2 (Authoring Tool)  12.1.2 (Product Docs)  12.2.4 (Support Docs)  Revised Section 508  501 (Web)(Software)  504.2 (Authoring Tool)  602.3 (Support Docs)                  | Web: Not Applicable   | Web: vROps does not contain live audio content.                  |
| 1.2.5 Audio Description (Prerecorded) (Level AA)  Also applies to: EN 301 549 Criteria  9.1.2.5 (Web)  10.1.2.5 (Non-web document)  11.1.2.5 (Open Functionality Software)  11.1.2.5 (Closed Software)  11.8.2 (Authoring Tool)  12.1.2 (Product Docs)  12.2.4 (Support Docs)  Revised Section 508  501 (Web)(Software)  504.2 (Authoring Tool)  602.3 (Support Docs) | Web: Does Not Support | Web: vROps does not include audio descriptions for videos.       |
| 1.3.4 Orientation (Level AA 2.1 only) Also applies to: EN 301 549 Criteria  | Web: Not Applicable   | Web: vROps is not a native app, and does not support mobile web. |

| Criteria   | Conformance Level       | Remarks and Explanations  |
|--|-------------------------|---|
| <ul> <li>9.1.3.4 (Web)</li> <li>10.1.3.4 (Non-web document)</li> <li>11.1.3.4 (Open Functionality Software)</li> <li>11.1.3.4 (Closed Software)</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> </ul>  |                         |   |
| Revised Section 508 – Does not apply  1.3.5 Identify Input Purpose (Level AA 2.1 only)   |                         |   |
| Also applies to: EN 301 549 Criteria  9.1.3.5 (Web)  10.1.3.5 (Non-web document)  11.1.3.5.1 (Open Functionality Software)  11.1.3.5.2 (Closed Software)  11.8.2 (Authoring Tool)  12.1.2 (Product Docs)  12.2.4 (Support Docs)  Revised Section 508 – Does not apply  | Web: Does Not Support   | Web: vROps include forms that do not programmatically define the purpose of input fields. Some of the examples include New Custom Datacenter and Create Alert Definition forms.   |
| 1.4.3 Contrast (Minimum) (Level AA)  Also applies to: EN 301 549 Criteria  9.1.4.3 (Web)  10.1.4.3 (Non-web document)  11.1.4.3 (Open Functionality Software)  11.1.4.3 (Closed Software)  11.8.2 (Authoring Tool)  12.1.2 (Product Docs)  12.2.4 (Support Docs)  Revised Section 508  501 (Web)(Software)  504.2 (Authoring Tool)  602.3 (Support Docs) | Web: Partially Supports | Web: vROps includes background/foreground color combinations with sufficient contrast for some of the text. vROps includes background/foreground color combinations with an insufficient contrast ratio for text on many pages. Some of the examples include Workload Automation Policy Settings, Edit Business Intent, and Plan pages. |

| Criteria  | Conformance Level       | Remarks and Explanations  |  |
|---|-------------------------|---|--|
| 1.4.4 Resize text (Level AA)                                      |                         |   |  |
| Also applies to:  |                         |   |  |
| EN 301 549 Criteria   |                         | Web: vROps include text that can be resized up to 200 percent without loss of content or functionality on |  |
| • 9.1.4.4 (Web)   |                         |   |  |
| • 10.1.4.4 (Non-web document)                                     |                         |   |  |
| <ul> <li>11.1.4.4.1 (Open Functionality Software)</li> </ul>      |                         |   |  |
| • 11.1.4.4.2 (Closed Software)                                    | Mah. Dantially Cymrants | some pages.   |  |
| • 11.8.2 (Authoring Tool)   | Web: Partially Supports | vROps includes several instances where content is not   |  |
| • 12.1.2 (Product Docs)   |                         | available when text is resized up to 200% on Workload   |  |
| • 12.2.4 (Support Docs)   |                         | Optimization and Rightsizing pages.   |  |
| Revised Section 508   |                         |   |  |
| • 501 (Web)(Software)   |                         |   |  |
| • 504.2 (Authoring Tool)  |                         |   |  |
| 602.3 (Support Docs)  |                         |   |  |
| 1.4.5 Images of Text (Level AA)                                   |                         |   |  |
| Also applies to:  |                         |   |  |
| EN 301 549 Criteria   |                         |   |  |
| • 9.1.4.5 (Web)   |                         | Web: vROps provides information using plain text rathe  |  |
| • 10.1.4.5 (Non-web document)                                     |                         |   |  |
| • 11.1.4.5.1 (Open Functionality Software)                        |                         |   |  |
| <ul> <li>11.1.4.5.2 (Closed Software) – Does not apply</li> </ul> | Web: Supports           |   |  |
| • 11.8.2 (Authoring Tool)   | VVCS. Supports          | than images of text.  |  |
| • 12.1.2 (Product Docs)   |                         |   |  |
| • 12.2.4 (Support Docs)   |                         |   |  |
| Revised Section 508   |                         |   |  |
| • 501 (Web)(Software)   |                         |   |  |
| • 504.2 (Authoring Tool)  |                         |   |  |
| • 602.3 (Support Docs)  |                         |   |  |
| 1.4.10 Reflow (Level AA 2.1 only)                                 |                         | Web: vROps includes content that reflows appropriately  |  |
| Also applies to:  |                         | on a few pages.   |  |
| EN 301 549 Criteria   | Web: Partially Supports | vROps includes content that fails to reflow   |  |
| • 9.1.4.10 (Web)  | ,                       | appropriately on many pages. Some of the examples   |  |
| • 10.1.4.10 (Non-web document)                                    |                         | include Workload Optimization, What-If Analysis, and  |  |
| • 11.1.4.10 (Open Functionality Software)                         |                         | Troubleshooting Workbench pages.  |  |

| Criteria  | Conformance Level       | Remarks and Explanations                               |
|---|-------------------------|--|
| • 11.1.4.10 (Closed Software)                               |                         |  |
| • 11.8.2 (Authoring Tool)                                   |                         |  |
| • 12.1.2 (Product Docs)                                     |                         |  |
| • 12.2.4 (Support Docs)                                     |                         |  |
| Revised Section 508 – Does not apply                        |                         |  |
| 1.4.11 Non-text Contrast (Level AA 2.1 only)                |                         |  |
| Also applies to:  |                         |  |
| EN 301 549 Criteria   |                         | Web: vROps provide sufficient color contrast for non-  |
| • 9.1.4.11 (Web)  |                         | text content on a few pages.                           |
| <ul> <li>10.1.4.11 (Non-web document)</li> </ul>            |                         | vROps includes many instances of non-text content with |
| <ul> <li>11.1.4.11 (Open Functionality Software)</li> </ul> | Web: Partially Supports | insufficient color contrast. Some of the examples      |
| • 11.1.4.11 (Closed Software)                               |                         | include Workload Optimization Home, Workload           |
| • 11.8.2 (Authoring Tool)                                   |                         | Planning: Hyperconverged - Amazon Web service, and     |
| • 12.1.2 (Product Docs)                                     |                         | Create Alert Definition pages.                         |
| • 12.2.4 (Support Docs)                                     |                         |  |
| Revised Section 508 – Does not apply                        |                         |  |
| 1.4.12 Text Spacing (Level AA 2.1 only)                     |                         |  |
| Also applies to:  |                         |  |
| EN 301 549 Criteria   |                         | Web: In vROps, when text spacing styles are applied    |
| • 9.1.4.12 (Web)  |                         | content and functionality on some pages are available  |
| • 10.1.4.12 (Non-web document)                              |                         | appropriately.   |
| • 11.1.4.12 (Open Functionality Software)                   | Web: Partially Supports | vROps include some instances of text getting cut off   |
| • 11.1.4.12 (Closed Software)                               |                         | when text spacing styles are applied on Set DRS        |
| • 11.8.2 (Authoring Tool)                                   |                         | Automation, Workload Optimization Home, and Plan       |
| • 12.1.2 (Product Docs)                                     |                         | pages.   |
| • 12.2.4 (Support Docs)                                     |                         |  |
| Revised Section 508 – Does not apply                        |                         |  |
| 1.4.13 Content on Hover or Focus (Level AA 2.1 only)        |                         |  |
| Also applies to:  |                         | Web: vROps includes content that becomes available on  |
| EN 301 549 Criteria   |                         | hover and on focus, which can be dismissed by users    |
| • 9.1.4.13 (Web)  | Web: Supports           | without losing their location as well as content is    |
| • 10.1.4.13 (Non-web document)                              |                         | hoverable, focusable, and remains persistent until the |
| • 11.1.4.13 (Open Functionality Software)                   |                         | user dismisses it.                                     |
| • 11.1.4.13 (Closed Software)                               |                         |  |

| Criteria  | Conformance Level       | Remarks and Explanations   |
|---|-------------------------|--|
| <ul> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> <li>Revised Section 508 – Does not apply</li> </ul>   |                         |  |
| 2.4.5 Multiple Ways (Level AA) Also applies to: EN 301 549 Criteria  9.2.4.5 (Web)  10.2.4.5 (Non-web document) – Does not apply  11.2.4.5 (Open Functionality Software) – Does not apply  11.2.4.5 (Closed Software) – Does not apply  11.8.2 (Authoring Tool)  12.1.2 (Product Docs)  12.2.4 (Support Docs)  Revised Section 508  501 (Web)(Software) – Does not apply to non-web software  504.2 (Authoring Tool)  602.3 (Support Docs) – Does not apply to non-web docs | Web: Supports           | Web: vROps provides multiple ways for users to locate the required content.  |
| 2.4.6 Headings and Labels (Level AA)  Also applies to: EN 301 549 Criteria  9.2.4.6 (Web)  10.2.4.6 (Non-web document)  11.2.4.6 (Open Functionality Software)  11.2.4.6 (Closed Software)  11.8.2 (Authoring Tool)  12.1.2 (Product Docs)  12.2.4 (Support Docs)  Revised Section 508  501 (Web)(Software)  504.2 (Authoring Tool)  602.3 (Support Docs)   | Web: Partially Supports | Web: vROps includes unique and descriptive button labels on most pages. vROps include some inappropriate button labels on Troubleshoot a Virtual Machine, Troubleshoot vSAN, and Add sources for User and Group Import pages. vROps include some instances of identical and non-descriptive button labels on Cloud Accounts - Card View, Compliance, and Workload Optimization Home pages. |
| 2.4.7 Focus Visible (Level AA) Also applies to:   | Web: Does Not Support   | Web: vROps does not provide a visible keyboard focus indicator.  |

| Criteria  | Conformance Level   | Remarks and Explanations                           |
|---|---------------------|--|
| EN 301 549 Criteria   |                     |  |
| • 9.2.4.7 (Web)   |                     |  |
| • 10.2.4.7 (Non-web document)   |                     |  |
| • 11.2.4.7 (Open Functionality Software)                                    |                     |  |
| • 11.2.4.7 (Closed Software)  |                     |  |
| • 11.8.2 (Authoring Tool)   |                     |  |
| • 12.1.2 (Product Docs)   |                     |  |
| • 12.2.4 (Support Docs)   |                     |  |
| Revised Section 508   |                     |  |
| • 501 (Web)(Software)   |                     |  |
| <ul> <li>504.2 (Authoring Tool)</li> </ul>                                  |                     |  |
| • 602.3 (Support Docs)  |                     |  |
| 3.1.2 Language of Parts (Level AA)  |                     |  |
| Also applies to:  |                     |  |
| EN 301 549 Criteria   |                     |  |
| • 9.3.1.2 (Web)   |                     |  |
| <ul> <li>10.3.1.2 (Non-web document)</li> </ul>                             |                     |  |
| <ul> <li>11.3.1.2 (Open Functionality Software) – Does not apply</li> </ul> |                     |  |
| <ul> <li>11.3.1.2 (Closed Software) – Does not apply</li> </ul>             | Web: Not Applicable | Web: vROps does not include content in a secondary |
| • 11.8.2 (Authoring Tool)   | web. Not Applicable | language.  |
| • 12.1.2 (Product Docs)   |                     |  |
| • 12.2.4 (Support Docs)   |                     |  |
| Revised Section 508   |                     |  |
| • 501 (Web)(Software)   |                     |  |
| • 504.2 (Authoring Tool)  |                     |  |
| • 602.3 (Support Docs)  |                     |  |
| 3.2.3 Consistent Navigation (Level AA)                                      |                     |  |
| Also applies to:  |                     |  |
| EN 301 549 Criteria   |                     |  |
| • 9.3.2.3 (Web)   | Web: Supports       | Web: vROps provides a consistent navigation        |
| <ul> <li>10.3.2.3 (Non-web document) – Does not apply</li> </ul>            | vvcb. Supports      | mechanism for all the pages.                       |
| <ul> <li>11.3.2.3 (Open Functionality Software) – Does not apply</li> </ul> |                     |  |
| <ul> <li>11.3.2.3 (Closed Software) – Does not apply</li> </ul>             |                     |  |
| • 11.8.2 (Authoring Tool)   |                     |  |

| Criteria   | Conformance Level | Remarks and Explanations                                       |
|--|-------------------|--|
| <ul> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> <li>Revised Section 508</li> <li>501 (Web)(Software) – Does not apply to non-web software</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs) – Does not apply to non-web docs</li> </ul>   |                   |  |
| 3.2.4 Consistent Identification (Level AA) Also applies to: EN 301 549 Criteria  9.3.2.4 (Web)  10.3.2.4 (Non-web document) – Does not apply  11.3.2.4 (Open Functionality Software) – Does not apply  11.3.2.4 (Closed Software) – Does not apply  11.8.2 (Authoring Tool)  12.1.2 (Product Docs)  12.2.4 (Support Docs) Revised Section 508  501 (Web)(Software) – Does not apply to non-web software  504.2 (Authoring Tool)  602.3 (Support Docs) – Does not apply to non-web docs | Web: Supports     | Web: vROps identifies elements consistently on all the pages.  |
| 3.3.3 Error Suggestion (Level AA) Also applies to: EN 301 549 Criteria  9.3.3.3 (Web)  10.3.3.3 (Non-web document)  11.3.3.3 (Open Functionality Software)  11.8.2 (Authoring Tool)  12.1.2 (Product Docs)  12.2.4 (Support Docs)  Revised Section 508  501 (Web)(Software)  504.2 (Authoring Tool)  602.3 (Support Docs)  | Web: Supports     | Web: vROps provide descriptive error messages for form fields. |

| Criteria  | Conformance Level     | Remarks and Explanations                            |
|---|-----------------------|---|
| 3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)      |                       |   |
| Also applies to:  |                       |   |
| EN 301 549 Criteria   |                       |   |
| • 9.3.3.4 (Web)   |                       |   |
| <ul> <li>10.3.3.4 (Non-web document)</li> </ul>                 |                       |   |
| <ul> <li>11.3.3.4 (Open Functionality Software)</li> </ul>      |                       |   |
| • 11.3.3.4 (Closed Software)                                    | Web: Not Applicable   | Web: vROps does not include forms that cause legal  |
| • 11.8.2 (Authoring Tool)                                       | Web. Not Applicable   | commitments or financial transactions.              |
| • 12.1.2 (Product Docs)   |                       |   |
| • 12.2.4 (Support Docs)   |                       |   |
| Revised Section 508   |                       |   |
| • 501 (Web)(Software)   |                       |   |
| • 504.2 (Authoring Tool)  |                       |   |
| 602.3 (Support Docs)  |                       |   |
| 4.1.3 Status Messages (Level AA 2.1 only)                       |                       |   |
| Also applies to:  |                       |   |
| EN 301 549 Criteria   |                       |   |
| • 9.4.1.3 (Web)   |                       |   |
| • 10.4.1.3 (Non-web document)                                   |                       | Web: In vROps, status messages are not announced.   |
| • 11.4.1.3 (Open Functionality Software)                        | Web: Does Not Support | vROps includes loading messages that are not        |
| <ul> <li>11.4.1.3 (Closed Software) – Does not apply</li> </ul> |                       | announced for screen reader users on all the pages. |
| • 11.8.2 (Authoring Tool)                                       |                       |   |
| • 12.1.2 (Product Docs)   |                       |   |
| • 12.2.4 (Support Docs)   |                       |   |
| Revised Section 508 – Does not apply                            |                       |   |

## **Table 3: Success Criteria, Level AAA**

Notes: AAA Criteria are not evaluated in this report.

## **Revised Section 508 Report**

Notes: Applicable for 238 pages comprising of different elements from a set of 29 workflows.

### **Chapter 3: Functional Performance Criteria (FPC)**

| Criteria                          | Conformance Level  | Remarks and Explanations   |
|-----------------------------------|--------------------|--|
| 302.1 Without Vision              | Partially Supports | vROps features allow people with vision loss to use screen readers to interact with user interface elements. Some components misidentify component name, role, and state as disclosed in Table 1: 1.1.1, 1.2.3, 1.3.1, 1.3.2, 2.1.1, 3.3.1, and 4.1.2, and Table 2: 4.1.3.   |
| 302.2 With Limited Vision         | Partially Supports | vROps features allow people with limited vision to access most of the interface elements. Some challenges may occur while accessing the application as disclosed in Table 1: 1.3.2 and 1.4.1 and Table 2: 1.4.3, 1.4.10, 1.4.11, and 2.4.7.  |
| 302.3 Without Perception of Color | Partially Supports | vROps features allow people without the perception of color to access most of the content and functionality of the application. A few challenges of color alone used as the sole means to distinguish links and convey important information are found as disclosed in Table 1: 1.4.1 and Table 2: 1.4.3 and 1.4.11. |
| 302.4 Without Hearing             | Does Not Support   | vROps features do not allow people without hearing to access the videos. Captions are not provided for videos as disclosed in Table 1: 1.2.2.  |
| 302.5 With Limited Hearing        | Does Not Support   | vROps features do not allow people with limited hearing to access the videos.  |

| Criteria   | Conformance Level  | Remarks and Explanations   |
|--|--------------------|--|
|  |                    | Captions are not provided for videos as disclosed in Table 1: 1.2.2.   |
| 302.6 Without Speech   | Supports           | vROps features allow people without speech to access the application as controls do not require speech input.  |
| 302.7 With Limited Manipulation                                | Partially Supports | vROps features can be operated by people with limited manipulation. A few challenges may occur while accessing the application as disclosed in Table 1: 2.1.1 and 2.1.2 and Table 2: 1.3.5 and 2.4.7.            |
| 302.8 With Limited Reach and Strength                          | Partially Supports | vROps features can be operated by people with limited reach and strength. A few challenges may occur while accessing the application as disclosed in Table 1: 2.1.1 and 2.1.2 and Table 2: 1.3.5 and 2.4.7.      |
| 302.9 With Limited Language, Cognitive, and Learning Abilities | Partially Supports | vROps features can be operated by people with limited language, cognitive, and learning abilities. A few challenges may occur while accessing the application as disclosed in Table 1: 3.3.2 and Table 2: 1.3.5. |

### **Chapter 4: Hardware**

Notes: vROps is not a Hardware and thus all the requirements of this section are not applicable.

### **Chapter 5: Software**

| Criteria                                   | Conformance Level                        | Remarks and Explanations            |
|--|--|-------------------------------------|
| 501.1 Scope – Incorporation of WCAG 2.0 AA | See <u>WCAG 2.1</u> section.<br>Refer to | See information in WCAG 2.1 section |

| Criteria   | Conformance Level                               | Remarks and Explanations  |
|--|---|---|
|  | Table 1: 1.1.1, 1.2.2, 1.2.3, 1.3.1,            |   |
|  | 1.3.2,1.4.1, 2.1.1, 2.1.2, 2.2.1, 2.4.2, 3.3.1, |   |
|  | 3.3.2, 4.1.1, 4.1.2.                            |   |
|  | Table 2: 1.2.5, 1.3.5, 1.4.3, 1.4.4, 1.4.10,    |   |
|  | 1.4.11, 1.4.12, 2.4.6, 2.4.7, 4.1.3.            |   |
| 502 Interoperability with Assistive Technology         | Heading cell – no response required             | Heading cell – no response required   |
| 502.2.1 User Control of Accessibility Features         | Not Applicable                                  | vROps is not a platform software.   |
| 502.2.2 No Disruption of Accessibility Features        | Not Applicable                                  | vROps 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                                  | vROps is not a platform software.   |
| 502.3.2 Modification of Object Information             | Not Applicable                                  | vROps is not a platform software.   |
| 502.3.3 Row, Column, and Headers                       | Not Applicable                                  | vROps is not a platform software.   |
| 502.3.4 Values   | Not Applicable                                  | vROps is not a platform software.   |
| 502.3.5 Modification of Values                         | Not Applicable                                  | vROps is not a platform software.   |
| 502.3.6 Label Relationships                            | Not Applicable                                  | vROps is not a platform software.   |
| 502.3.7 Hierarchical Relationships                     | Not Applicable                                  | vROps is not a platform software.   |
| 502.3.8 Text   | Not Applicable                                  | vROps is not a platform software.   |
| 502.3.9 Modification of Text                           | Not Applicable                                  | vROps is not a platform software.   |
| 502.3.10 List of Actions                               | Not Applicable                                  | vROps is not a platform software.   |
| 502.3.11 Actions on Objects                            | Not Applicable                                  | vROps is not a platform software.   |
| 502.3.12 Focus Cursor                                  | Not Applicable                                  | vROps is not a platform software.   |
| 502.3.13 Modification of Focus Cursor                  | Not Applicable                                  | vROps is not a platform software.   |
| 502.3.14 Event Notification                            | Not Applicable                                  | vROps is not a platform software.   |
| 502.4 Platform Accessibility Features                  | Not Applicable                                  | vROps is not a platform software.   |
| 503 Applications                                       | Heading cell – no response required             | Heading cell – no response required   |
| 503.2 User Preferences                                 | Supports  | vROps permits user preferences from platform settings.  |
| 503.3 Alternative User Interfaces                      | Not Applicable                                  | vROps does not provide any 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                               | Does not Support                                | vROps does not include captions for videos.   |

| Criteria  | Conformance Level                   | Remarks and Explanations                              |
|---|-------------------------------------|---|
| 503.4.2 Audio Description Controls  | Does not Support                    | vROps does not include audio descriptions for videos. |
| 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                      | vROps is not an authoring tool.                       |
| 504.2.1 Preservation of Information Provided for Accessibility in Format Conversion | Not Applicable                      | vROps is not an authoring tool.                       |
| 504.2.2 PDF Export  | Not Applicable                      | vROps is not an authoring tool.                       |
| 504.3 Prompts   | Not Applicable                      | vROps is not an authoring tool.                       |
| 504.4 Templates   | Not Applicable                      | vROps is not an authoring tool.                       |

## **Chapter 6: Support Documentation and Services**

Notes: Support documentation and services of vROps are not part of the accessibility review.

| Criteria   | Conformance Level                   | Remarks and Explanations   |
|--|-------------------------------------|--|
| 601.1 Scope  | Heading cell – no response required | Heading cell – no response required  |
| 602 Support Documentation  | Heading cell – no response required | Heading cell – no response required  |
| 602.2 Accessibility and Compatibility Features                   | Not Applicable                      | In vROps, accessibility and compatibility features are not part of the accessibility review.               |
| 602.3 Electronic Support Documentation                           | Not Applicable                      | In vROps, electronic support documentation is not part of the accessibility review.                        |
| 602.4 Alternate Formats for Non-Electronic Support Documentation | Not Applicable                      | In vROps, alternate formats are not part of the accessibility review.                                      |
| 603 Support Services   | Heading cell – no response required | Heading cell – no response required  |
| 603.2 Information on Accessibility and Compatibility Features    | Not Applicable                      | In vROps, information on accessibility and compatibility features is not part of the accessibility review. |
| 603.3 Accommodation of Communication Needs                       | Not Applicable                      | In vROps, accommodation of communication needs is not part of the accessibility review.                    |

## **EN 301 549 Report**

Notes: Applicable for 238 pages comprising of different elements from a set of 29 workflows.

### **Chapter 4: Functional Performance Statements (FPS)**

| Criteria                                 | Conformance Level  | Remarks and Explanations   |
|--|--------------------|--|
| 4.2.1 Usage without vision               | Partially Supports | vROps features allow people with vision loss to use screen readers to interact with user interface elements. Some components misidentify component name, role, and state as disclosed in Table 1: 1.1.1, 1.2.3, 1.3.1, 1.3.2, 2.1.1, 3.3.1, and 4.1.2, and Table 2: 4.1.3.                                       |
| 4.2.2 Usage with limited vision          | Partially Supports | vROps features allow people with limited vision to access most of the interface elements. Some challenges may occur while accessing the application as disclosed in Table 1: 1.3.2 and 1.4.1 and Table 2: 1.4.3, 1.4.10, 1.4.11, and 2.4.7.  |
| 4.2.3 Usage without perception of colour | Partially Supports | vROps features allow people without perception of color to access most of the content and functionality of the application. A few challenges of color alone used as the sole means to distinguish links and convey important information are found as disclosed in Table 1: 1.4.1 and Table 2: 1.4.3 and 1.4.11. |
| 4.2.4 Usage without hearing              | Does Not Support   | vROps features do not allow people without hearing to access the videos. Captions are not provided for videos as disclosed in Table 1: 1.2.2.  |
| 4.2.5 Usage with limited hearing         | Does Not Support   | vROps features do not allow people with limited hearing to access the videos.  |

| Criteria  | Conformance Level  | Remarks and Explanations  |
|---|--------------------|---|
|   |                    | Captions are not provided for videos as disclosed in Table 1: 1.2.2.  |
| 4.2.6 Usage with no or limited vocal capability           | Supports           | vROps features allow people with no or limited vocal capabilities to access the application as controls do not require speech input.  |
| 4.2.7 Usage with limited manipulation or strength         | Partially Supports | vROps features can be operated by people with limited manipulation or strength. A few challenges may occur while accessing the application as disclosed in Table 1: 2.1.1 and 2.1.2 and Table 2: 1.3.5 and 2.4.7. |
| 4.2.8 Usage with limited reach                            | Partially Supports | vROps features can be operated by people with limited reach. Few challenges may occur while accessing the application as disclosed in Table 1: 2.1.1 and 2.1.2 and Table 2: 1.3.5 and 2.4.7.                      |
| 4.2.9 Minimize photosensitive seizure triggers            | Supports           | vROps does not include any content that triggers photosensitive seizures in the application.  |
| 4.2.10 Usage with limited cognition, language or learning | Partially Supports | vROps features can be operated by people with limited language, cognitive, and learning abilities. A few challenges may occur while accessing the application as disclosed in Table 1: 3.3.2 and Table 2: 1.3.5.  |
| 4.2.11 Privacy  | Supports           | vROps features respect the privacy of assistive technology users.   |

## **Chapter <u>5: Generic Requirements</u>**

Notes: vROps support standard assistive technologies and are, therefore, not subject to the closed functionality.

| Criteria                 | Conformance Level                   | Remarks and Explanations            |
|--------------------------|-------------------------------------|-------------------------------------|
| 5.1 Closed functionality | Heading cell – no response required | Heading cell – no response required |

| Criteria  | Conformance Level                   | Remarks and Explanations   |
|---|-------------------------------------|--|
| 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                      | vROps support standard assistive technologies and are, therefore, not subject to the closed functionality. |
| 5.1.3.2 Auditory output delivery including speech | Not Applicable                      | vROps support standard assistive technologies and are, therefore, not subject to the closed functionality. |
| 5.1.3.3 Auditory output correlation               | Not Applicable                      | vROps support standard assistive technologies and are, therefore, not subject to the closed functionality. |
| 5.1.3.4 Speech output user control                | Not Applicable                      | vROps support standard assistive technologies and are, therefore, not subject to the closed functionality. |
| 5.1.3.5 Speech output automatic interruption      | Not Applicable                      | vROps support standard assistive technologies and are, therefore, not subject to the closed functionality. |
| 5.1.3.6 Speech output for non-text content        | Not Applicable                      | vROps support standard assistive technologies and are, therefore, not subject to the closed functionality. |
| 5.1.3.7 Speech output for video information       | Not Applicable                      | vROps support standard assistive technologies and are, therefore, not subject to the closed functionality. |
| 5.1.3.8 Masked entry                              | Not Applicable                      | vROps support standard assistive technologies and are, therefore, not subject to the closed functionality. |
| 5.1.3.9 Private access to personal data           | Not Applicable                      | vROps support standard assistive technologies and are, therefore, not subject to the closed functionality. |
| 5.1.3.10 Non-interfering audio output             | Not Applicable                      | vROps support standard assistive technologies and are, therefore, not subject to the closed functionality. |

| Criteria  | Conformance Level                   | Remarks and Explanations   |
|---|-------------------------------------|--|
| 5.1.3.11 Private listening volume                     | Not Applicable                      | vROps support standard assistive technologies and are, therefore, not subject to the closed functionality. |
| 5.1.3.12 Speaker volume                               | Not Applicable                      | vROps support standard assistive technologies and are, therefore, not subject to the closed functionality. |
| 5.1.3.13 Volume reset                                 | Not Applicable                      | vROps support standard assistive technologies and are, therefore, not subject to the closed functionality. |
| 5.1.3.14 Spoken languages                             | Not Applicable                      | vROps support standard assistive technologies and are, therefore, not subject to the closed functionality. |
| 5.1.3.15 Non-visual error identification              | Not Applicable                      | vROps support standard assistive technologies and are, therefore, not subject to the closed functionality. |
| 5.1.3.16 Receipts, tickets, and transactional outputs | Not Applicable                      | vROps support standard assistive technologies and are, therefore, not subject to the closed functionality. |
| 5.1.4 Functionality closed to text enlargement        | Not Applicable                      | vROps support standard assistive technologies and are, therefore, not subject to the closed functionality. |
| 5.1.5 Visual output for auditory information          | Not Applicable                      | vROps support standard assistive technologies and are, therefore, not subject to the closed functionality. |
| 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                      | vROps support standard assistive technologies and are, therefore, not subject to the closed functionality. |
| 5.1.7 Access without speech                           | Not Applicable                      | vROps support standard assistive technologies and are, therefore, not subject to the closed functionality. |

| Criteria  | Conformance Level                   | Remarks and Explanations   |
|---|-------------------------------------|--|
| 5.2 Activation of accessibility features                        | Not Applicable                      | vROps support standard assistive technologies and are, therefore, not subject to the closed functionality. |
| 5.3 Biometrics  | Not Applicable                      | vROps support standard assistive technologies and are, therefore, not subject to the closed functionality. |
| 5.4 Preservation of accessibility information during conversion | Not Applicable                      | vROps support standard assistive technologies and are, therefore, not subject to the closed functionality. |
| 5.5 Operable parts  | Heading cell – no response required | Heading cell – no response required  |
| 5.5.1 Means of operation  | Not Applicable                      | vROps support standard assistive technologies and are, therefore, not subject to the closed functionality. |
| 5.5.2 Operable parts discernibility                             | Not Applicable                      | vROps support standard assistive technologies and are, therefore, not subject to the closed functionality. |
| 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                      | vROps support standard assistive technologies and are, therefore, not subject to the closed functionality. |
| 5.6.2 Visual status   | Not Applicable                      | vROps support standard assistive technologies and are, therefore, not subject to the closed functionality. |
| 5.7 Key repeat  | Not Applicable                      | vROps support standard assistive technologies and are, therefore, not subject to the closed functionality. |
| 5.8 Double-strike key acceptance                                | Not Applicable                      | vROps support standard assistive technologies and are, therefore, not subject to the closed functionality. |
| 5.9 Simultaneous user actions                                   | Supports                            | vROps support standard assistive technologies and are, therefore, not subject to the closed functionality. |

### **Chapter 6: ICT with Two-Way Voice Communication**

Notes: Not Applicable

### **Chapter 7: ICT with Video Capabilities**

Notes: Applicable for videos from a set of 29 workflows.

| Criteria   | Conformance Level                   | Remarks and Explanations   |
|--|-------------------------------------|--|
| 7.1 Caption processing technology                    | Heading cell – no response required | Heading cell – no response required                                |
| 7.1.1 Captioning playback                            | Not Applicable                      | vROps does not provide captions for videos.                        |
| 7.1.2 Captioning synchronization                     | Not Applicable                      | vROps does not provide captions for videos.                        |
| 7.1.3 Preservation of captioning                     | Not Applicable                      | vROps does not provide captions for videos.                        |
| 7.1.4 Captions characteristics                       | Not Applicable                      | vROps does not provide captions for videos.                        |
| 7.1.5 Spoken subtitles                               | Not Applicable                      | vROps does not provide captions for videos.                        |
| 7.2.1 Audio description playback                     | Not Applicable                      | vROps does not provide audio descriptions for videos.              |
| 7.2.2 Audio description synchronization              | Not Applicable                      | vROps does not provide audio descriptions for videos.              |
| 7.2.3 Preservation of audio description              | Not Applicable                      | vROps does not provide audio descriptions for videos.              |
| 7.3 User controls for captions and audio description | Not Applicable                      | vROps does not provide captions and audio descriptions for videos. |

### **Chapter 8: Hardware**

Notes: Not Applicable

#### Chapter 9: Web (see WCAG 2.1 section)

Notes: Refer to the previously identified remarks and details for WCAG 2.1 already provided in this VPAT.

### **Chapter 10: Non-Web Software**

Notes: Not Applicable

#### **Chapter 11: Software**

| 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 section.                           | See information in WCAG 2.1 section |
|  | Refer to  |                                     |
|  | Table 1: 1.1.1, 1.2.2, 1.2.3, 1.3.1,            |                                     |
|  | 1.3.2,1.4.1, 2.1.1, 2.1.2, 2.2.1, 2.4.2, 3.3.1, |                                     |
|  | 3.3.2, 4.1.1, 4.1.2.                            |                                     |
|  | Table 2: 1.2.5, 1.3.5, 1.4.3, 1.4.4, 1.4.10,    |                                     |
|  | 1.4.11, 1.4.12, 2.4.6, 2.4.7, 4.1.3.            |                                     |
| 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 | See 11.5.2.5 through 11.5.2.17                  | See information in 11.5.2.5 through |
| a user interface   |   | 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                                  | vROps is not a platform software.   |
| 11.5.2.4 Assistive technology  | Not Applicable                                  | vROps is not a platform software.   |
| 11.5.2.5 Object information  | Not Applicable                                  | vROps is not a platform software.   |
| 11.5.2.6 Row, column, and headers  | Not Applicable                                  | vROps is not a platform software.   |
| 11.5.2.7 Values  | Not Applicable                                  | vROps is not a platform software.   |
| 11.5.2.8 Label relationships   | Not Applicable                                  | vROps is not a platform software.   |

| Criteria  | Conformance Level                   | Remarks and Explanations                               |
|---|-------------------------------------|--|
| 11.5.2.9 Parent-child relationships                                 | Not Applicable                      | vROps is not a platform software.                      |
| 11.5.2.10 Text  | Not Applicable                      | vROps is not a platform software.                      |
| 11.5.2.11 List of available actions                                 | Not Applicable                      | vROps is not a platform software.                      |
| 11.5.2.12 Execution of available actions                            | Not Applicable                      | vROps is not a platform software.                      |
| 11.5.2.13 Tracking of focus and selection attributes                | Not Applicable                      | vROps is not a platform software.                      |
| 11.5.2.14 Modification of focus and selection attributes            | Not Applicable                      | vROps is not a platform software.                      |
| 11.5.2.15 Change notification                                       | Not Applicable                      | vROps is not a platform software.                      |
| 11.5.2.16 Modifications of states and properties                    | Not Applicable                      | vROps is not a platform software.                      |
| 11.5.2.17 Modifications of values and text                          | Not Applicable                      | vROps 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                      | vROps is not a platform software.                      |
| 11.6.2 No disruption of accessibility features                      | Not Applicable                      | vROps is not a platform software.                      |
| 11.7 User preferences   | Supports                            | vROps permits user preferences from platform settings. |
| 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                      | vROps is not an authoring tool.                        |
| 11.8.3 Preservation of accessibility information in transformations | Not Applicable                      | vROps is not an authoring tool.                        |
| 11.8.4 Repair assistance  | Not Applicable                      | vROps is not an authoring tool.                        |
| 11.8.5 Templates  | Not Applicable                      | vROps is not an authoring tool.                        |

## **Chapter 12: Documentation and Support Services**

Notes: Support documentation and services of vROps are not part of the accessibility review.

| Criteria  | Conformance Level                   | Remarks and Explanations   |
|---|-------------------------------------|--|
| 12.1 Product documentation                      | Heading cell – no response required | Heading cell – no response required  |
| 12.1.1 Accessibility and compatibility features | Not Applicable                      | In vROps, accessibility and compatibility features are not part of the accessibility |
|   |                                     | review.  |

| Criteria   | Conformance Level                   | Remarks and Explanations   |
|--|-------------------------------------|--|
| 12.1.2 Accessible documentation                                | Not Applicable                      | In vROps, accessible documentation is not part of the accessibility review.                                |
| 12.2 Support Services  | Heading cell – no response required | Heading cell – no response required  |
| 12.2.2 Information on accessibility and compatibility features | Not Applicable                      | In vROps, information on accessibility and compatibility features is not part of the accessibility review. |
| 12.2.3 Effective communication                                 | Not Applicable                      | In vROps, information on effective communication is not part of the accessibility review.                  |
| 12.2.4 Accessible documentation                                | Not Applicable                      | In vROps, accessible documentation is not part of the accessibility review.                                |

# **Chapter 13: ICT Providing Relay or Emergency Service Access**

Notes: Not Applicable

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