salesforce

Salesforce Accessibility Conformance Report International Edition

VPAT® (Voluntary Product Accessibility Template®) version 2.4

Name of Product/Version:	Tableau Windows application (2023.2)
Report Date:	November 2023
Product Description:	The Tableau Platform enables individuals to drive change in their organizations by leveraging the power of human visual perception to help people understand data. Once a Tableau author reaches understanding and insights via the cycle of visual analysis and is ready to communicate to a broad audience, they can publish the resulting dashboards or views locally to Tableau Desktop or online to Tableau Server, Tableau Online, or Tableau Public. This report focuses on dashboards and views published locally on Tableau Desktop.
Contact information:	accessibility@salesforce.com
Notes:	The scope of this ACR includes the series of webpages that precedes the downloading of the Tableau Windows application (henceforth 'Product webpages'): Product page, Trial Sign-up page, Trial Download Thank-you page.

And the following screens and functionality from within the Tableau Windows application software: Home, Data Source, Maps and Line Charts, Table and Scatter Chart, Bar Charts, Scatter and Bar Charts, Bar Charts Compare, Simple Table, Unfilled Line Charts, Complex Table, Format Sidebar, Story, Publish to Server, Edit Calculated Field, View Data, Optimize Workbook. |

| | An additional term, "Applicable, not tested" has been used to indicate sections where success criteria are applicable to the product but were not within the scope of testing.

For more information, please visit Salesforce Product Accessibility Status at https://www.salesforce.com/company/legal/508_accessibility |
|---|---|
| Evaluation Methods Used: | Conformance to the listed accessibility standards has been evaluated using a combination of static analysis tools and manual testing with assistive technologies. Testing included a representative sample of different pages, states, and content types. The following operating system, browsers, toolsets, and screen readers are used for evaluation: Windows 10 Pro/JAWS 2023, Google Chrome v119, Axe DevTools, Accessibility Insights for Windows, and Keyboard testing. |

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 for ICT products and services - V3.1.1 (2019-11) *AND* EN 301 549 Accessibility requirements for ICT products and services - V3.2.1 (2021-03)	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.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.x Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the **WCAG 2.0 Conformance Requirements**.

Table 1: Success Criteria, Level A

Notes:

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)
    ● 11.1.1.1.2 (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)
	Does Not Support	The Product webpages contain numerous instances of exposed decorative images, unnamed interactive images, and meaningful images without text alternatives.
		
		The Tableau Windows application contains many visual elements - e.g. maps and other visualizations of complex data. There is no access to, nor programmatic equivalent of these visual elements.

Criteria	Conformance Level	Remarks and Explanations

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)
	Not Applicable	No part of the reviewed elements of the website pages or Tableau Windows application contained audio-only or video-only content.

1.2.2 Captions (Prerecorded) (Level A)
Also applies to:
EN 301 549 Criteria
    ● 9.1.2.2 (Web)
    ● 10.1.2.2 (Non-web document)
    ● 11.1.2.2 (Open Functionality Software)
    ● 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)
	Product webpages: Supports
	
	Tableau Windows application: Not Applicable
		On the Product webpages, an introductory video to the product contains togglable captions.
		
		No part of the reviewed elements of the Tableau Windows application contained content requiring captioning.

Criteria	Conformance Level	Remarks and Explanations

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)
    ● 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)
	Product webpages: Does Not Support
	
	Tableau Windows application: Not Applicable
		On the Product webpages, an introductory video to the product meets the requirements of a transcript but does not contain one.
		
		No part of the reviewed elements of the Tableau Windows application contained content requiring an audio description or media alternative.

1.3.1 Info and Relationships (Level A)
Also applies to:
EN 301 549 Criteria
    ● 9.1.3.1 (Web)
    ● 10.1.3.1 (Non-web document)
    ● 11.1.3.1.1 (Open Functionality Software)
    ● 11.1.3.1.2 (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)
    ● 602.3 (Support Docs)
	Product webpages: Partially Supports
	
	Tableau Windows application: Does Not Support
		On the Product webpages, multiple instances of heading markup do not match the visual presentation of the content. Additionally, there was no programmatic indication of grouped information within the 'get started' video section on the Download Thank-you page.
		
		The extent to which key information and relationships is missing on the Tableau Windows application is significant. This includes things like: on-screen text not being available to screen readers, missing, incorrect, or incomplete structural and component semantics, lack of association between text elements and adjacent controls.

Criteria	Conformance Level	Remarks and Explanations
1.3.2 Meaningful Sequence (Level A) 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) • 11.1.3.2.2 (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)	Product webpages: Partially Supports Tableau Windows application: Does Not Support	Within the Product webpages, the main navigation, once expanded, for screen reader users, results in focus not moving first into the expanded navigation section. On the Tableau Windows application, regions of each screen, for those that are discoverable, are made available in an order that doesn't support an understanding of the visual layout. It should be further noted that considerable amounts of information are missing for screen reader users, such that 'meaning from sequence' is generally difficult to ascertain.
1.3.3 Sensory Characteristics (Level A) Also applies to: EN 301 549 Criteria • 9.1.3.3 (Web) • 10.1.3.3 (Non-web document) • 11.1.3.3 (Open Functionality Software) • 11.1.3.3 (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)	Supports	The Product webpages and Tableau Windows application content do not rely on shape, size, visual location, or sound.

Criteria	Conformance Level	Remarks and Explanations
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) • 11.1.4.1 (Open Functionality Software) • 11.1.4.1 (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)	Product webpages: Partially Supports Tableau Windows application: Partially Supports	On the Product webpages, <select> elements use only color as focus style. Within the Tableau Windows application, some components use only color to indicate focus - e.g. custom comboboxes within the Format Workbook panel, the 'remove' icon button within the Start screen menu.
1.4.2 Audio Control (Level A) Also applies to: EN 301 549 Criteria • 9.1.4.2 (Web) • 10.1.4.2 (Non-web document) • 11.1.4.2 (Open Functionality Software) • 11.1.4.2 (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)	Not Applicable	No part of the reviewed elements or pages contained auto-playing audio.

Criteria	Conformance Level	Remarks and Explanations
2.1.1 Keyboard (Level A) Also applies to: EN 301 549 Criteria ● 9.2.1.1 (Web) ● 10.2.1.1 (Non-web document) ● 11.2.1.1.1 (Open Functionality Software) ● 11.2.1.1.2 (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)	Product webpages: Supports Tableau Windows application: Does not Support	On the Product webpages, keyboard navigation is supported. Significant content and functionality within the Tableau Windows application is not available to keyboard users. Examples range from menu buttons within each dashboard, to all interactive maps and charts, to the drag-and-drop functionality required to build the application's central data visualizations.
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)	Product webpages: Supports Tableau Windows application: Does not Support	On the Product webpages, there are no keyboard traps. The Tableau Windows application contains two noted keyboard traps - within the 'dashboard' panel on the Overview screen, and within a textbox found within the Edit Calculated Field dialog.

Criteria	Conformance Level	Remarks and Explanations
2.1.4 Character Key Shortcuts (Level A 2.1 only) Also applies to: EN 301 549 Criteria • 9.2.1.4 (Web) • 10.2.1.4 (Non-web document) • 11.2.1.4.1 (Open Functionality Software) • 11.2.1.4.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Supports	All custom keyboard shortcuts used a modifier.
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)	Not Applicable	No timing-specific content was present within the elements or pages reviewed.

Criteria	Conformance Level	Remarks and Explanations
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) • 602.3 (Support Docs)	Not Applicable	No moving, blinking, scrolling, or auto-updating information was present within the elements or pages reviewed.
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) • 11.2.3.1 (Open Functionality Software) • 11.2.3.1 (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)	Not Applicable	No flashing information was present within the elements or pages reviewed.

Criteria	Conformance Level	Remarks and Explanations
2.4.1 Bypass Blocks (Level A) Also applies to: EN 301 549 Criteria • 9.2.4.1 (Web) • 10.2.4.1 (Non-web document) – Does not apply • 11.2.4.1 (Open Functionality Software) – Does not apply • 11.2.4.1 (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	Product webpages: Supports Tableau Windows application: Does not Support	On the Product webpages, a skip link is present which allows keyboard users to bypass the main navigation. Within the Tableau Windows application, platform native methods of moving through screen sections are not supported, nor is there a custom equivalent.
2.4.2 Page Titled (Level A) Also applies to: EN 301 549 Criteria • 9.2.4.2 (Web) • 10.2.4.2 (Non-web document) • 11.2.4.2 (Open Functionality Software) - Does not apply • 11.2.4.2 (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)	Product webpages: Supports Tableau Windows application: Supports	The Product webpages have descriptive page titles. While the Tableau Windows application does not have 'pages', the application title updates to reflect different states of the application - e.g. 'New' vs 'File loaded'

Criteria	Conformance Level	Remarks and Explanations
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)	Product webpages: Partially Supports Tableau Windows application: Does Not Support	On the Product webpages, playing a video allows keyboard focus to be moved through visually hidden content. If the software download form is submitted with errors, focus remains on the submit button. Within the Tableau Windows application, focus finds hidden or static elements, isn't moved to custom expanded sections, can be ordered out of visual sequence, and there was one observed instance of focus only being able to reach elements when moving backwards.
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 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Product webpages: Partially Supports Tableau Windows application: Not applicable	On the Product webpages, there were multiple instances of standalone 'learn more' and 'watch now' link text. Within the Tableau Windows application, no links were part of the elements or screens reviewed.

Criteria	Conformance Level	Remarks and Explanations
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) • 11.2.5.1 (Open Functionality Software) • 11.2.5.1 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Not Applicable	There were no multi-point or path-based gestures present within the elements or pages reviewed.
2.5.2 Pointer Cancellation (Level A 2.1 only) Also applies to: EN 301 549 Criteria • 9.2.5.2 (Web) • 10.2.5.2 (Non-web document) • 11.2.5.2 (Open Functionality Software) • 11.2.5.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Supports	There were no single-pointer actions that were unable to be cancelled.
2.5.3 Label in Name (Level A 2.1 only) Also applies to: EN 301 549 Criteria • 9.2.5.3 (Web) • 10.2.5.3 (Non-web document) • 11.2.5.3.1 (Open Functionality Software) • 11.2.5.3.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Product webpages: Supports Tableau Windows application: Partially Supports	The Product webpages all have names which match their labels. Within the Tableau Windows application, there was one observed instance of a label and name mismatch - within the Microsoft Access dialog the accessible name for the database password field is missing the word 'database'.

Criteria	Conformance Level	Remarks and Explanations
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) • 11.2.5.4 (Open Functionality Software) • 11.2.5.4 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Not Applicable	Neither platform contained functionality that could only be operated via device or user motion.
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) • 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)	Product webpages: Supports Tableau Windows application: Not Applicable	The Product webpages have the correct lang attribute present. This is not a criterion that is applicable on the Tableau Windows application.
3.2.1 On Focus (Level A) Also applies to: EN 301 549 Criteria • 9.3.2.1 (Web) • 10.3.2.1 (Non-web document) • 11.3.2.1 (Open Functionality Software) • 11.3.2.1 (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)	Product webpages: Supports Tableau Windows application: Partially Supports	Within the Product webpages, there were no unexpected actions that happened on focus. Within the Tableau Windows application, on the New Story screen, moving focus to the 'font size' combobox simultaneously brings focus to the edit box below it.

Criteria	Conformance Level	Remarks and Explanations

3.2.2 On Input (Level A)
Also applies to:
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)
	Product webpages:
	Partially Supports
	
	Tableau Windows application:
	Partially Supports
		On the Download page, within the Product webpages, when making or changing a selection from within the Country/Region <select> focus is reset to the <body> element without warning.
		
		Within the Tableau Windows application, typing into the input in the Web Data Connector dialog moves focus into the address bar combobox.
		
		On the selection of a checkbox within the Data Source screen settings menu, the menu is closed, and focus is returned to the closed menu.

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)
    ● 602.3 (Support Docs)
	Supports	Both platforms support the identification of errors.

Criteria	Conformance Level	Remarks and Explanations
<u>3.3.2 Labels or Instructions</u> (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) • 11.3.3.2 (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)	Product webpages: Partially Supports Tableau Windows application: Partially Supports	On the Product webpages, the currency switcher does not have a visible label. Within the Tableau Desktop application, there are two instances of input fields having no labels or instructions: • The combobox within the Data Source screen • Multiple input fields within the Edit Calculated Field dialog
<u>4.1.1 Parsing</u> (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)	Product webpages: Supports Tableau Windows application: Not Applicable	The Product webpages meet the requirements of the Parsing criteria, as they are constructed from HTML. This criterion is unable to be applied to the Tableau Windows application as its code is not available for review.

Criteria	Conformance Level	Remarks and Explanations
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) ● 11.4.1.2.1 (Open Functionality Software) ● 11.4.1.2.2 (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)	Product webpages: Supports Tableau Windows application: Does Not Support	The Product webpages correctly report name, role, and value properties of objects. Within the Tableau Windows application, a significant number of buttons and other interactive elements are missing name and/or role information.

Table 2: Success Criteria, Level AA

Notes:

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)
	Not Applicable	Neither platform contained live 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)
	Not Applicable	The video that exists on the Product webpages contains no information that is not present in the audio, implicating the requirement only for a transcript.
		
		There was no prerecorded video content present within the Tableau Windows application.

Criteria	Conformance Level	Remarks and Explanations
1.3.4 Orientation (Level AA 2.1 only) Also applies to: EN 301 549 Criteria • 9.1.3.4 (Web) • 10.1.3.4 (Non-web document) • 11.1.3.4 (Open Functionality Software) • 11.1.3.4 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Product webpages: Supports Tableau Windows application: Supports	Both platforms support the changing of the screen's orientation.
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	Product webpages: Supports Tableau Windows application: Not Applicable	On the Product webpages, there were no inputs meeting the concerns of this criteria. The Tableau Windows application is constructed using technologies which result in this criterion not applying.
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)	Product webpages: Partially Supports Tableau Windows application: Partially Supports	On the Product webpages, numerous items of text fall just below the required contrast minimum. Within the Tableau Windows application, numerous text elements do not meet the required contrast minimum.

Criteria	Conformance Level	Remarks and Explanations
1.4.4 Resize text (Level AA) Also applies to: EN 301 549 Criteria • 9.1.4.4 (Web) • 10.1.4.4 (Non-web document) • 11.1.4.4.1 (Open Functionality Software) • 11.1.4.4.2 (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)	Product webpages: Supports Tableau Windows application: Does Not Support	The Product webpages support the resizing of text. When changing the Windows system settings, text size does not change within the Tableau software.
1.4.5 Images of Text (Level AA) Also applies to: EN 301 549 Criteria • 9.1.4.5 (Web) • 10.1.4.5 (Non-web document) • 11.1.4.5.1 (Open Functionality Software) • 11.1.4.5.2 (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)	Product webpages: Partially Supports Tableau Windows application: Supports	On the Product webpage, the 'I love data' speech bubble is an image of text. On the Tableau Windows application, there were no images of text.

Criteria	Conformance Level	Remarks and Explanations
1.4.10 Reflow (Level AA 2.1 only) Also applies to: EN 301 549 Criteria • 9.1.4.10 (Web) • 10.1.4.10 (Non-web document) • 11.1.4.10 (Open Functionality Software) • 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	Product webpages: Supports Tableau Windows application: Not Applicable	The Product webpages support the reflowing of content. The Tableau Windows application is constructed using technologies which result in this criterion not applying.
1.4.11 Non-text Contrast (Level AA 2.1 only) Also applies to: EN 301 549 Criteria • 9.1.4.11 (Web) • 10.1.4.11 (Non-web document) • 11.1.4.11 (Open Functionality Software) • 11.1.4.11 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Product webpages: Supports Tableau Windows application: Partially Supports	The Product webpages have adequate contrast for all non-text objects. Within the Tableau Windows application, focus styles for some items do not meet the minimum contrast requirement. Additionally, some interactive elements - icon buttons, selected states, input borders - also do not meet.
1.4.12 Text Spacing (Level AA 2.1 only) Also applies to: EN 301 549 Criteria • 9.1.4.12 (Web) • 10.1.4.12 (Non-web document) • 11.1.4.12 (Open Functionality Software) • 11.1.4.12 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Product webpages: Supports Tableau Windows application: Not Applicable	The Product webpages support the spacing of text to the specifics outlined in 1.4.12. The Tableau Windows application is constructed using technologies which result in this criterion not applying.

Criteria	Conformance Level	Remarks and Explanations
1.4.13 Content on Hover or Focus (Level AA 2.1 only) Also applies to: EN 301 549 Criteria ● 9.1.4.13 (Web) ● 10.1.4.13 (Non-web document) ● 11.1.4.13 (Open Functionality Software) ● 11.1.4.13 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Product webpages: Partially Supports Tableau Windows application: Partially Supports	In the footer of the Product webpages, the language selector appears on focus, and can't be dismissed without navigating through it. Within the Tableau Windows application, information that appears on hover of the flowchart on the Data Source screen disappears when the pointer moves over that newly revealed information.
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	Product webpages: Supports Tableau Windows application: Not Applicable	The Product webpages support multiple ways of accessing content. Each Tableau file is interpreted to be a single 'document', and so not meeting the requirement of Multiple Ways as outlined in WCAG2ICT.

Criteria	Conformance Level	Remarks and Explanations
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)	Product webpages: Partially Supports Tableau Windows application: Supports	There is an instance on the Product webpages where a paragraph is marked up as a heading. Insofar as labels were used, the Tableau Windows application met this criterion. It should be noted that the application contained no formal headings.
2.4.7 Focus Visible (Level AA) Also applies to: 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) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Product webpages: Partially Supports Tableau Windows application: Does Not Support	On the Product pages, the currency switcher does not have a visible focus indicator. Within the Tableau Windows application, interactive elements frequently do not have a visible focus indicator.

Criteria	Conformance Level	Remarks and Explanations
3.1.2 Language of Parts (Level AA) Also applies to: EN 301 549 Criteria • 9.3.1.2 (Web) • 10.3.1.2 (Non-web document) • 11.3.1.2 (Open Functionality Software) – Does not apply • 11.3.1.2 (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)	Not Applicable	On neither platform was there found to be content whose language changed for a phrase or passage.
3.2.3 Consistent Navigation (Level AA) Also applies to: EN 301 549 Criteria • 9.3.2.3 (Web) • 10.3.2.3 (Non-web document) – Does not apply • 11.3.2.3 (Open Functionality Software) – Does not apply • 11.3.2.3 (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	Product webpages: Supports Tableau Windows application: Not Applicable	The Product webpages support consistent navigation. Per WCAG2ICT, each Tableau file is interpreted to be a single 'document', and so rendering Consistent Navigation not applicable in this context.

Criteria	Conformance Level	Remarks and Explanations
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	Product webpages: Supports Tableau Windows application: Not Applicable	The Product webpages support consistent identification. Per WCAG2ICT, each Tableau file is interpreted to be a single 'document', and so rendering Consistent Identification not applicable in this context.
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) • 11.3.3.3 (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)	Supports	Both platforms provide suggestions for error corrections to the user.

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)
    ● 10.3.3.4 (Non-web document)
    ● 11.3.3.4 (Open Functionality Software)
    ● 11.3.3.4 (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)
	Product webpages: Not Applicable
	
	Tableau Windows application: Not Applicable
		No data or functionality of this type was present in the reviewed pages and elements.

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)
    ● 11.4.1.3 (Open Functionality Software)
    ● 11.4.1.3 (Closed Software) – Does not apply
    ● 11.8.2 (Authoring Tool)
    ● 12.1.2 (Product Docs)
    ● 12.2.4 (Support Docs)
Revised Section 508 – Does not apply
	Product webpages: Not Applicable
	
	Tableau Windows application: Not Applicable
		No functionality of this type was present in the reviewed pages and elements.

Table 3: Success Criteria, Level AAA

Notes: This product has not been evaluated for WCAG 2.1 Level AAA conformance.

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Notes:

Chapter 3: Functional Performance Criteria (FPC)

Notes:

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Product webpages: Partially supports Tableau Windows application: Does Not Support	The Product webpages for introducing and downloading the Tableau Windows application somewhat to mostly support users without vision. That is, the majority of instances of issues therein are occasional and not widespread. The Tableau Windows application, due to several significant and complex issues, does not support users without vision. This can be seen in the absence of accessible names, some roles, keyboard accessibility, and the absence of access to any of the map, chart, or graph data that comprises much of the application. For more detailed information, see the WCAG 2.x section.
302.2 With Limited Vision	Product webpages: Partially Supports Tableau Windows application: Does Not Support	Many of the same concerns stand for this criterion as does for 302.1. As such, commentary on the results is also similar. In addition to what was provided for 302.2, minimum contrast requirements for text were

Criteria	Conformance Level	Remarks and Explanations
		not fully met by either platform, and the availability of a keyboard focus indicator was not provided for the Tableau Windows application. For more detailed information, see the WCAG 2.x section.
302.3 Without Perception of Color	Product webpages: Partially Supports Tableau Windows application: Partially Supports	Both platforms - web and windows application - contain several issues relating to use of color, but do not on the whole rely on color alone to communicate information. For more detailed information, see the WCAG 2.x section.
302.4 Without Hearing	Product webpages: Partially Supports Tableau Windows application: Not Applicable	One instance of a video exists on the Product webpages, and that video, while it has captions, has no transcript. The Tableau Windows application makes no use of audio.
302.5 With Limited Hearing	Product webpages: Partially Supports Tableau Windows application: Not Applicable	One instance of a video exists on the Product webpages, and that video, while it has captions, has no transcript. The Tableau Windows application makes no use of audio.
302.6 Without Speech	Product webpages: Supports	Speech is not required to operate any part of the two platforms' interfaces.

Criteria	Conformance Level	Remarks and Explanations
	Tableau Windows application: Supports	
302.7 With Limited Manipulation	Product webpages: Partially supports Tableau Windows application: Does Not Support	The Product webpages for introducing and downloading the Tableau Windows application somewhat to mostly support users with capacities for limited manipulation. That is, the majority of instances of issues therein are occasional and not widespread. The Tableau Windows application, due to several significant and complex issues, does not support these same users. This can be seen in the absence of keyboard accessibility, the presence of two keyboard traps, no mechanism to bypass blocks, focus order issues, and lack of visible focus styles. For more detailed information, see the WCAG 2.x section.
302.8 With Limited Reach and Strength	Product webpages: Supports Tableau Windows application: Does Not Support	The Product webpages do not present any barriers for users with limited reach or strength. Reasonably reading a drag-and-drop functionality to be a motion requiring the use of strength, Tableau for Windows relies on this mechanism significantly for

Criteria	Conformance Level	Remarks and Explanations
		its operation and offers no single-pointer alternative.
302.9 With Limited Language, Cognitive, and Learning Abilities	Product webpages: Partially Supports Tableau Windows application: Does Not Support	Accessibility barriers for users with cognitive or learning impairments are only present when those users require an unsupported input method, programmatic equivalent, or assistive technology. For more detailed information, see the WCAG 2.x section.

Chapter 4: [Hardware](#)

Notes: This product is a web application and is not subject to the requirements of this section.

Chapter 5: [Software](#)

Notes:

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope – Incorporation of WCAG 2.0 AA	See WCAG 2.x section	See information in WCAG 2.x section
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	The Tableau Windows application is not platform software.
502.2.2 No Disruption of Accessibility Features	Supports	The Tableau Windows application does not disrupt platform accessibility features.
502.3 Accessibility Services	Heading cell – no response required	Heading cell – no response required
502.3.1 Object Information	Does not support	Within the Tableau Windows application, many buttons and other

Criteria	Conformance Level	Remarks and Explanations
		interactive elements are missing name and/or role information. Refer to the WCAG 2.x section for details.
502.3.2 Modification of Object Information	Does not support	Within the Tableau Windows application, comboboxes disallow the expanding of listboxes via expected means, accordion state is not conveyed, tree item state is not conveyed, and radio buttons and checkboxes within groups don't convey having been checked.
502.3.3 Row, Column, and Headers	Does not support	Within the Tableau Windows application, data table structure is missing, unavailable, or incomplete.
502.3.4 Values	Partially supports	Within the Tableau Windows application, many comboboxes do not report their values.
502.3.5 Modification of Values	Partially supports	Value modification is available within the Tableau Windows application, however, it is not fully supported, as it's frequently hard for users to ascertain values as values, given missing or incomplete object information.

Criteria	Conformance Level	Remarks and Explanations
502.3.6 Label Relationships	Does not support	Label relationships are largely not supported within the Tableau Windows application.
502.3.7 Hierarchical Relationships	Does not support	As text is commonly not available to assistive technology within the Tableau Windows application, the hierarchical work that text is doing visually is not programmatically supported by the application. The use of tree components within the Tableau Windows application results in a flattened hierarchy also.
502.3.8 Text	Does not support	The content of most text objects (where that text isn't a value or given as an accessible name to a region or element) is not available to assistive technologies within the Tableau Windows application.
502.3.9 Modification of Text	Supports	The Tableau Windows application supports the modification of text.
502.3.10 List of Actions	Does Not Support	Within the Tableau Windows application missing object information prevents many actions from being made known as available for/on individual objects.

Criteria	Conformance Level	Remarks and Explanations
502.3.11 Actions on Objects	Does Not Support	Within the Tableau Windows application, many actions are unavailable to be performed by non-mouse users. Refer to the WCAG 2.x section for more details.
502.3.12 Focus Cursor	Does Not Support	Within the Tableau Windows application, the majority of interactive elements do not have a visible focus indicator. Refer to the WCAG 2.x section for more details.
502.3.13 Modification of Focus Cursor	Does Not Support	Significant portions of and functionality within the Tableau Windows application is not available to keyboard users. Examples range from menu buttons within each dashboard, to all interactive maps and charts, to the drag-and-drop functionality required to build the application's central data visualizations.
502.3.14 Event Notification	Not Applicable	No functionality of this type was present in the reviewed pages and elements.
502.4 Platform Accessibility Features	Not Applicable	The Tableau Windows application is not platform software.

Criteria	Conformance Level	Remarks and Explanations
503 Applications	Heading cell – no response required	Heading cell – no response required
503.2 User Preferences	Partially Supports	The Tableau Windows application conforms with most user preferences from platform settings. The one exception is font size, which is covered in the WCAG 2.x section.
503.3 Alternative User Interfaces	Not Applicable	The Tableau Windows application 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 Tableau Windows application does not contain prerecorded video content that would require caption controls.
503.4.2 Audio Description Controls	Not Applicable	The Tableau Windows application does not contain prerecorded video content that would require audio description.
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.x section	See information in WCAG 2.x section
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion	Applicable, Not Tested	
504.2.2 PDF Export	Applicable, Not Tested	

Criteria	Conformance Level	Remarks and Explanations
504.3 Prompts	Does Not Support	The Tableau Windows application does not provide guidance during any tested mode of authoring, to create accessible content.
504.4 Templates	Applicable, Not Tested	

Chapter 6: Support Documentation and Services

Notes:

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	Supports	Salesforce provides electronic versions of all product support documentation related to this product. End-users with disabilities can request additional product support documentation by opening a new case at **https://www.tableau.com/support/help**.
602.3 Electronic Support Documentation	See WCAG 2.x section	See information in WCAG 2.x section
602.4 Alternate Formats for Non-Electronic Support Documentation	Supports	End-users with disabilities can request additional product support documentation by opening a new case at **https://www.tableau.com/support/help**.
603 Support Services	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features	Supports	Salesforce provides electronic versions of all product support documentation related to this product's accessibility. End-users with disabilities can request additional product support documentation by opening a new case at **https://www.tableau.com/support/help**.

Criteria	Conformance Level	Remarks and Explanations
603.3 Accommodation of Communication Needs	Supports	Support services related to this product can be found at the Salesforce.com help website. Currently, telephone communication provision does not support TTY or relay services. Users with disabilities can open support requests directly at **https://www.tableau.com/support/help**.

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Notes:

Chapter 4: Functional Performance Statements (FPS)

Notes:

Criteria	Conformance Level	Remarks and Explanations
4.2.1 Usage without vision	Product webpages: Partially Supports Tableau Windows application: Does Not Support	The Product webpages for introducing and downloading the Tableau Windows application somewhat to mostly support users without vision. That is, the majority of instances of issues therein are occasional and not widespread. The Tableau Windows application, due to several significant and complex issues, does not support users without vision. This can be seen in the absence of accessible names, some roles, keyboard accessibility, and the absence of access to any of the map, chart, or graph data that comprises much of the application. For more detailed information, see the WCAG 2.x section.
4.2.2 Usage with limited vision	Product webpages: Partially Supports Tableau Windows application: Does Not Support	Many of the same concerns stand for this criterion as does for 4.2.1. As such, commentary on the results is also similar. In addition to what was

Criteria	Conformance Level	Remarks and Explanations
		provided for 4.2.1, minimum contrast requirements for text were not fully met by either platform, and the availability of a keyboard focus indicator was not provided for the Tableau Windows application. For more detailed information, see the WCAG 2.x section.
4.2.3 Usage without perception of color	Product webpages: Partially Supports Tableau Windows application: Partially Supports	Both platforms - web and windows application - contain several issues relating to use of color, but do not on the whole rely on color alone to communicate information. For more detailed information, see the WCAG 2.x section.
4.2.4 Usage without hearing	Product webpages: Partially Supports Tableau Windows application: Not Applicable	One instance of a video exists on the Product webpages, and that video, while it has captions, has no transcript. The Tableau Windows application makes no use of audio.
4.2.5 Usage with limited hearing	Product webpages: Partially Supports Tableau Windows application: Not Applicable	One instance of a video exists on the Product webpages, and that video, while it has captions, has no transcript. For more detailed information, see the WCAG 2.x section.

Criteria	Conformance Level	Remarks and Explanations
4.2.6 Usage with no or limited vocal capability	Supports	Speech is not required to operate any part of the two platforms' interfaces.
4.2.7 Usage with limited manipulation or strength	Product webpages: Partially Supports Tableau Windows application: Does Not Support	The Product webpages for introducing and downloading the Tableau Windows application somewhat to mostly support users with capacities for limited manipulation. That is, the majority of instances of issues therein are occasional and not widespread. The Tableau Windows application, due to several significant and complex issues, does not support these same users. This can be seen in the absence of keyboard accessibility, the presence of two keyboard traps, no mechanism to bypass blocks, focus order issues, and lack of visible focus styles. For more detailed information, see the WCAG 2.x section.
4.2.8 Usage with limited reach	Not Applicable	Neither platform's software is free-standing nor installed.
4.2.9 Minimize photosensitive seizure triggers	Supports	Neither platform contains features with flashing that could trigger seizures.
4.2.10 Usage with limited cognition, language or learning	Partially supports	For both platforms, the issues found relating to Focus Order prevent this

Criteria	Conformance Level	Remarks and Explanations
		criterion from being technically met.
4.2.11 Privacy	Supports	Neither platform impedes the use of standard privacy practices alongside assistive technologies.

Chapter 5: Generic Requirements

Notes: This product supports standard assistive technologies and is therefore not subject to the Closed Functionality criteria described in this Chapter.

Chapter 6: ICT with Two-Way Voice Communication

Notes: This product does not offer two-way voice communication and is therefore not subject to the requirements of this section

Chapter 7: ICT with Video Capabilities

Notes: This product does not offer video captioning and audio description and is therefore not subject to the requirements of this section.

Chapter 8: Hardware

Notes: Not Applicable

Chapter 9: Web (see WCAG 2.x section)

Notes: Not Applicable

Chapter 10: Non-Web Documents

Notes: Not Applicable

Chapter 11: Software

Notes:

Criteria	Conformance Level	Remarks and Explanations
11.0 General (informative)	Heading cell – no response required	Heading cell – no response required

Criteria	Conformance Level	Remarks and Explanations
11.1.1.1 through 11.4.1.3	See **WCAG 2.x** section	See information in WCAG 2.x section
11.5 Interoperability with assistive technology	Heading cell – no response required	Heading cell – no response required
11.5.1 Closed functionality	Heading cell – no response required	Heading cell – no response required
11.5.2 Accessibility services	Heading cell – no response required	Heading cell – no response required
11.5.2.1 Platform accessibility service support for software that provides a user interface	See 11.5.2.5 through 11.5.2.17	See information in 11.5.2.5 through 11.5.2.17
11.5.2.2 Platform accessibility service support for assistive technologies	See 11.5.2.5 through 11.5.2.17	See information in 11.5.2.5 through 11.5.2.17
11.5.2.3 Use of accessibility services	See 11.5.2.5 through 11.5.2.17	See 11.5.2.5 through 11.5.2.17
11.5.2.4 Assistive technology	Not Applicable	
11.5.2.5 Object information	Does Not Support	Within the Tableau Windows application, many buttons and other interactive elements are missing name and/or role information. Refer to the WCAG 2.x section for details.
11.5.2.6 Row, column, and headers	Does Not Support	Within the Tableau Windows application, data table structure is missing, unavailable, or incomplete.
11.5.2.7 Values	Partially Supports	Within the Tableau Windows application, many comboboxes do not report their values.

Criteria	Conformance Level	Remarks and Explanations
11.5.2.8 Label relationships	Does Not Support	Label relationships are largely not supported within the Tableau Windows application.
11.5.2.9 Parent-child relationships	Does Not Support	As text is commonly not available to assistive technology within the Tableau Windows application, the hierarchical work that text is doing visually is not programmatically supported by the application. The use of tree components within the Tableau Windows application results in a flattened hierarchy also.
11.5.2.10 Text	Does Not Support	The content of most text objects (where that text isn't a value or given as an accessible name to a region or element) is not available to assistive technologies within the Tableau Windows application.
11.5.2.11 List of available actions	Does Not Support	Within the Tableau Windows application missing object information prevents many actions from being made known as available for/on individual objects.
11.5.2.12 Execution of available actions	Does Not Support	Within the Tableau Windows application, many actions are unavailable to be performed by non-mouse users.

Criteria	Conformance Level	Remarks and Explanations
		Refer to the WCAG 2.x section for more details.
11.5.2.13 Tracking of focus and selection attributes	Does Not Support	Within the Tableau Windows application, the majority of interactive elements do not have a visible focus indicator.

Refer to the WCAG 2.x section for more details. |
11.5.2.14 Modification of focus and selection attributes	Does Not Support	Significant portions of and functionality within the Tableau Windows application is not available to keyboard users. Examples range from menu buttons within each dashboard, to all interactive maps and charts, to the drag-and-drop functionality required to build the application's central data visualizations.
11.5.2.15 Change notification	Not Applicable	No functionality of this type was present in the reviewed pages and elements.
11.5.2.16 Modifications of states and properties	Does Not Support	Within the Tableau Windows application, comboboxes disallow the expanding of listboxes via expected means, accordion state is not conveyed, tree item state is not conveyed, and radio buttons and checkboxes within groups

Criteria	Conformance Level	Remarks and Explanations
		don't convey having been checked.
11.5.2.17 Modifications of values and text	Partially Supports	The Tableau Windows Application supports text input, but value modification is not fully supported, as it's frequently hard for users to ascertain values as values, given missing or incomplete object information.
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 platform software.
11.6.2 No disruption of accessibility features	Supports	The Tableau Windows application does not disrupt platform accessibility features.
11.7 User preferences	Partially Supports	The Tableau Windows application conforms with most user preferences from platform settings. The one exception is font size, which is covered in the WCAG 2.x section.
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	Does Not Support	The Tableau Windows application does not provide guidance during

Criteria	Conformance Level	Remarks and Explanations
		any tested mode of authoring, to create accessible content.
11.8.3 Preservation of accessibility information in transformations	Applicable, Not Tested	
11.8.4 Repair assistance	Not Applicable	The Tableau Windows application does not have an accessibility checking tool.
11.8.5 Templates	Applicable, Not Tested	

Chapter 12: Documentation and Support Services

Notes:

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	Supports	See information in WCAG 2.x (602.2) section
12.1.2 Accessible documentation	See WCAG 2.x section	See information in WCAG 2.x section
12.2 Support Services	Heading cell – no response required	Heading cell – no response required
12.2.2 Information on accessibility and compatibility features	Supports	See information in WCAG 2.x (603.2) section
12.2.3 Effective communication	Not Applicable	
12.2.4 Accessible documentation	See WCAG 2.x section	See information in WCAG 2.x section

Chapter 13: ICT Providing Relay or Emergency Service Access

Notes: Not Applicable