

# Guidehouse Accessibility Conformance Report

## Revised Section 508 Edition

VPAT® Version 2.3 (Revised) – April 2019

**Name of Product/Version:** Modernized DevSecOps and Analytics Services II

**Product Description:** Coding challenge for Modernized DevSecOps and Analytics Services II

**Report Date:** May 31<sup>st</sup>, 2019

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### Notes:

**Evaluation Methods Used:** Automatic accessibility compliance was checked using Axe. Manual accessibility compliance was checked by our UI/UX developer.

### Applicable Standards/Guidelines

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

Standard/Guideline	Included In Report
<a href="#">Web Content Accessibility Guidelines 2.0</a>	Level A (Yes) Level AA (Yes) Level AAA (No)
<a href="#">Revised Section 508 standards published January 18, 2017 and corrected January 22, 2018</a>	(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 2.0 Report

Tables 1 and 2 also document conformance with:

- Chapter 5 – 501.1 Scope, 504.2 Content Creation or Editing
- Chapter 6 – 602.3 Electronic Support Documentation

Note: When reporting on conformance with the WCAG 2.0 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
<b><u>1.1.1 Non-text Content</u></b> (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Web & Software: Partially Supports  Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Web & Software: Our data visualizations are not fully supported. We plan to implement a text alternative that serves the equivalent of the non-text content presented to the user.  Electronic Docs & Authoring Tool: This is a proof of concept web application. Our scope didn't allow us to go in depth in these areas.
<b><u>1.2.1 Audio-only and Video-only (Prerecorded)</u></b> (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Web & Software: Not Applicable  Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Web & Software: We don't use any audio or video. We plan to provide text alternatives to any pre-recorded audio and video we display.  Electronic Docs & Authoring Tool: This is a proof of concept web application. Our scope didn't allow us to go in depth in these areas.
<b><u>1.2.2 Captions (Prerecorded)</u></b> (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Web & Software: Not Applicable  Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Web & Software: We don't use any audio or video at this point in time, as this is a minimum viable product. We plan to provide captions for all prerecorded media.  Electronic Docs & Authoring Tool: This is a proof of concept web application. Our scope didn't allow us to go in depth in these areas.
<b><u>1.2.3 Audio Description or Media Alternative (Prerecorded)</u></b> (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Web & Software: Not Applicable  Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Web & Software: We don't use any audio or video at this point in time, as this is a minimum viable product. We plan to provide text alternatives to any pre-recorded audio and video we display.  Electronic Docs & Authoring Tool: This is a proof of concept web application. Our scope didn't allow us to go in depth in these areas.

Criteria	Conformance Level	Remarks and Explanations
<b><u>1.3.1 Info and Relationships</u></b> (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Web & Software: Partially Supports  Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Web & Software: We plan to use ARIA to relate the data within the tree map and the data table. We plan to programmatically convey relationships in our data table between the column headers and data cells. We plan to programmatically use a text key to convey the relationships used by our tree map  Electronic Docs & Authoring Tool: This is a proof of concept web application. Our scope didn't allow us to go in depth in these areas.
<b><u>1.3.2 Meaningful Sequence</u></b> (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Web & Software: Supports  Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Web & Software: We created an intuitively logical flow for our user interface. We display our content in an interactive flow from top to bottom. Starting with an introduction, a primary top-level data set in the tree map which drills down information to pass to the data table below it. Sections on the data table will trigger the display of company information beneath it.  Electronic Docs & Authoring Tool: This is a proof of concept web application. Our scope didn't allow us to go in depth in these areas.
<b><u>1.3.3 Sensory Characteristics</u></b> (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Web & Software: Partially Supports  Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Web & Software: We built it to be intuitive but only had time to create the minimum viable product. We plan to provide a tutorial to explain how any of our unclear functionality operates.  Electronic Docs & Authoring Tool: This is a proof of concept web application. Our scope didn't allow us to go in depth in these areas.
<b><u>1.4.1 Use of Color</u></b> (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> </ul>	Web & Software: Supports  Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Web & Software: We didn't rely on color for mandatory parts of the workflow. We plan to create an instructional guide to explain how to use our application.

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> <li>602.3 (Support Docs)</li> </ul>		Electronic Docs & Authoring Tool: This is a proof of concept web application. Our scope didn't allow us to go in depth in these areas.
<b><u>1.4.2 Audio Control</u></b> (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Web & Software: Not Applicable  Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Web & Software: We don't use any audio. We don't plan to implement audio that automatically plays.  Electronic Docs & Authoring Tool: This is a proof of concept web application. Our scope didn't allow us to go in depth in these areas.
<b><u>2.1.1 Keyboard</u></b> (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Web & Software: Partially Supports  Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Web & Software: We haven't implemented keyboard functionality. We plan to create tab indexes to allow the site to be fully navigational and interactive using only a keyboard. For now, the data table is keyboard friendly.  Electronic Docs & Authoring Tool: This is a proof of concept web application. Our scope didn't allow us to go in depth in these areas.
<b><u>2.1.2 No Keyboard Trap</u></b> (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Web & Software: Partially Supports  Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Web & Software: We haven't implemented full keyboard functionality. We plan to create tab indexes to ensure that that content does not "trap" keyboard focus within subsections of content on our website. The biggest navigational problem is the tree map  Electronic Docs & Authoring Tool: This is a proof of concept web application. Our scope didn't allow us to go in depth in these areas.
<b><u>2.2.1 Timing Adjustable</u></b> (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Web & Software: Not Applicable  Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Web & Software: We don't have any content with adjustable time. We have no plans for implementing content with adjustable time.  Electronic Docs & Authoring Tool: This is a proof of concept web application. Our scope didn't allow us to go in depth in these areas.

Criteria	Conformance Level	Remarks and Explanations
<b><u>2.2.2 Pause, Stop, Hide</u></b> (Level A) Also applies to: <ul style="list-style-type: none"> <li>Revised Section 508 <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul> </li> </ul>	Web & Software: Supports  Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Web & Software: We don't have any auto-updating, auto-moving, auto-blinking or auto-scrolling content. All of our content is triggered by user actions. We don't have any content that initiates on its own.  Electronic Docs & Authoring Tool: This is a proof of concept web application. Our scope didn't allow us to go in depth in these areas.
<b><u>2.3.1 Three Flashes or Below Threshold</u></b> (Level A) Also applies to: <ul style="list-style-type: none"> <li>Revised Section 508 <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul> </li> </ul>	Web & Software: Supports  Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Web & Software: We don't have any blinking content. We don't have any plans to use blinking content.  Electronic Docs & Authoring Tool: This is a proof of concept web application. Our scope didn't allow us to go in depth in these areas.
<b><u>2.4.1 Bypass Blocks</u></b> (Level A) Also applies to: <ul style="list-style-type: none"> <li>Revised Section 508 <ul style="list-style-type: none"> <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> </li> </ul>	Web & Software: Supports  Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Web & Software: We built our website as a single page application. We implemented a single page application to neutralize repetitive blocks of content.  Electronic Docs & Authoring Tool: This is a proof of concept web application. Our scope didn't allow us to go in depth in these areas.
<b><u>2.4.2 Page Titled</u></b> (Level A) Also applies to: <ul style="list-style-type: none"> <li>Revised Section 508 <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul> </li> </ul>	Web & Software: Supports  Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Web & Software: We built titles into the header section of our website. Users can visibly see the title of the page in the browser.  Electronic Docs & Authoring Tool: This is a proof of concept web application. Our scope didn't allow us to go in depth in these areas.
<b><u>2.4.3 Focus Order</u></b> (Level A) Also applies to: <ul style="list-style-type: none"> <li>Revised Section 508 <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> </ul> </li> </ul>	Web & Software: Partially Supports  Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Web & Software: We haven't fully implemented keyboard functionality. Our content will be navigational in a logical flow that reflects the intended user's experience.

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>		Electronic Docs & Authoring Tool: This is a proof of concept web application. Our scope didn't allow us to go in depth in these areas.
<b><u>2.4.4 Link Purpose (In Context)</u></b> (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Web & Software: Partially Supports  Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Web & Software: We labeled the links we had immediate access to. We don't have many links but the ones we use are labeled but we need to go deeper into the data visualizations (tree map & data table) to label the dynamic content created programmatically  Electronic Docs & Authoring Tool: This is a proof of concept web application. Our scope didn't allow us to go in depth in these areas.
<b><u>3.1.1 Language of Page</u></b> (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Web & Software: Supports  Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Web & Software: We used this tag to declare our language as English on our index: <HTML lang="en">  Electronic Docs & Authoring Tool: This is a proof of concept web application. Our scope didn't allow us to go in depth in these areas.
<b><u>3.2.1 On Focus</u></b> (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Web & Software: Supports  Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Web & Software: We don't initiate change of context based on the change of focus. Any change of context comes from a user click as opposed to a change of focus.  Electronic Docs & Authoring Tool: This is a proof of concept web application. Our scope didn't allow us to go in depth in these areas.
<b><u>3.2.2 On Input</u></b> (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Web & Software: Partially Supports  Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Web & Software: We labeled the links we had immediate access to. The data table has a filter method that updates content on change.  Electronic Docs & Authoring Tool: This is a proof of concept web application. Our scope didn't allow us to go in depth in these areas.



Criteria	Conformance Level	Remarks and Explanations
<b><u>3.3.1 Error Identification</u></b> (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Web & Software: Does Not Support  Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Web & Software: We don't have any error reporting or form validation. We plan to add error reporting to the input areas in our data table  Electronic Docs & Authoring Tool: This is a proof of concept web application. Our scope didn't allow us to go in depth in these areas.
<b><u>3.3.2 Labels or Instructions</u></b> (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Web & Software: Partially Supports  Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Web & Software: We labeled the links we had immediate access to. The data table has a filter method that updates content on change.  Electronic Docs & Authoring Tool: This is a proof of concept web application. Our scope didn't allow us to go in depth in these areas.
<b><u>4.1.1 Parsing</u></b> (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Web & Software: Supports  Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Web & Software: We used the advised structure and syntax of the languages we used. We use complete start and end tags, our elements are nested according to their specifications, elements do not contain duplicate attributes, and our IDs are unique.  Electronic Docs & Authoring Tool: This is a proof of concept web application. Our scope didn't allow us to go in depth in these areas.
<b><u>4.1.2 Name, Role, Value</u></b> (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Web & Software: Does Not Support  Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Web & Software: We have yet to implement full ARIA compliance on our data table We plan to build relational content tags in the future.  Electronic Docs & Authoring Tool: This is a proof of concept web application. Our scope didn't allow us to go in depth in these areas.

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

Notes:

Criteria	Conformance Level	Remarks and Explanations
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Criteria	Conformance Level	Remarks and Explanations
<b><u>1.2.4 Captions (Live)</u></b> (Level AA) Also applies to: Revised Section 508 <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Web & Software: Not Applicable  Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Web & Software: We didn't use any audio or media.  Electronic Docs & Authoring Tool: This is a proof of concept web application. Our scope didn't allow us to go in depth in these areas.
<b><u>1.2.5 Audio Description (Prerecorded)</u></b> (Level AA) Also applies to: Revised Section 508 <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Web & Software: Not Applicable  Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Web & Software: We didn't use any audio or media.  Electronic Docs & Authoring Tool: This is a proof of concept web application. Our scope didn't allow us to go in depth in these areas.
<b><u>1.4.3 Contrast (Minimum)</u></b> (Level AA) Also applies to: Revised Section 508 <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Web & Software: Does Not Support  Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Web & Software: We have a few contrasting colors in our tree map We plan to choose color combinations that complement each other better.  Electronic Docs & Authoring Tool: This is a proof of concept web application. Our scope didn't allow us to go in depth in these areas.
<b><u>1.4.4 Resize text</u></b> (Level AA) Also applies to: Revised Section 508 <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Web & Software: Supports  Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Web & Software: We have designed our layout to support font increases up to 200%.  Electronic Docs & Authoring Tool: This is a proof of concept web application. Our scope didn't allow us to go in depth in these areas.
<b><u>1.4.5 Images of Text</u></b> (Level AA) Also applies to: Revised Section 508 <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Web & Software: Supports  Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Web & Software: We utilized alt tags on images to give more context to images.  Electronic Docs & Authoring Tool: This is a proof of concept web application. Our scope didn't allow us to go in depth in these areas.
<b><u>2.4.5 Multiple Ways</u></b> (Level AA) Also applies to: Revised Section 508	Web & Software: Not Applicable  Electronic Docs: Not Applicable	Web & Software: We developed our website as a single page application so multiple page navigation wasn't required.

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> <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>	Authoring Tool: Not Applicable	Electronic Docs & Authoring Tool: This is a proof of concept web application. Our scope didn't allow us to go in depth in these areas.
<b><u>2.4.6 Headings and Labels</u></b> (Level AA) Also applies to: Revised Section 508 <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Web & Software: Supports  Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Web & Software: We used descriptive headings & labels to help users understand the information on pages.  Electronic Docs & Authoring Tool: This is a proof of concept web application. Our scope didn't allow us to go in depth in these areas.
<b><u>2.4.7 Focus Visible</u></b> (Level AA) Also applies to: Revised Section 508 <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Web: Supports  Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Web & Software: Our user interface has a mode of operation where the keyboard focus indicator is visible.  Electronic Docs & Authoring Tool: This is a proof of concept web application. Our scope didn't allow us to go in depth in these areas.
<b><u>3.1.2 Language of Parts</u></b> (Level AA) Also applies to: Revised Section 508 <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Web & Software: Supports  Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Web & Software: Each passage or phrase in the content can be programmatically determined except for proper names, technical terms, words of indeterminate language, and words or phrases that have become part of the vernacular of the immediately surrounding text.  Electronic Docs & Authoring Tool: This is a proof of concept web application. Our scope didn't allow us to go in depth in these areas.
<b><u>3.2.3 Consistent Navigation</u></b> (Level AA) Also applies to: Revised Section 508 <ul style="list-style-type: none"> <li>501 (Web)(Software) – Does not apply to non-web software</li> <li>504.2 (Authoring Tool)</li> </ul>	Web & Software: Not Applicable  Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Web & Software: We developed our website as a single page application so multiple page navigation wasn't required.  Electronic Docs & Authoring Tool: This is a proof of concept web application. Our scope didn't allow us to go in depth in these areas.

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> <li>602.3 (Support Docs) – Does not apply to non-web docs</li> </ul>		
<b><u>3.2.4 Consistent Identification</u></b> (Level AA) Also applies to: Revised Section 508 <ul style="list-style-type: none"> <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>	Web & Software: Supports  Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Web & Software: Our web components are identified consistently throughout our website.  Electronic Docs & Authoring Tool: This is a proof of concept web application. Our scope didn't allow us to go in depth in these areas.
<b><u>3.3.3 Error Suggestion</u></b> (Level AA) Also applies to: Revised Section 508 <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Web & Software: Partially Supports  Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Web & Software: We plan to implement an error validation system that prompts users to input better data into the data table filter when “No Results” are returned.  Electronic Docs & Authoring Tool: This is a proof of concept web application. Our scope didn't allow us to go in depth in these areas.
<b><u>3.3.4 Error Prevention (Legal, Financial, Data)</u></b> (Level AA) Also applies to: Revised Section 508 <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Web & Software: Not Applicable  Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Web & Software: We don't have any areas where users submit data.  Electronic Docs & Authoring Tool: This is a proof of concept web application. Our scope didn't allow us to go in depth in these areas.

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

Notes:

Criteria	Conformance Level	Remarks and Explanations
<b><u>1.2.6 Sign Language (Prerecorded)</u></b> (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web: Not Applicable	Web: We didn't use any audio or video content.
<b><u>1.2.7 Extended Audio Description</u></b>	Web: Not Applicable	Web: We didn't use any audio or video content.

Criteria	Conformance Level	Remarks and Explanations
<b><u>(Prerecorded)</u></b> (Level AAA) Also applies to: Revised Section 508 – Does not apply		
<b><u>1.2.8 Media Alternative (Prerecorded)</u></b> (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web: Not Applicable	Web: We didn't use any audio or video content.
<b><u>1.2.9 Audio-only (Live)</u></b> (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web: Not Applicable	Web: We didn't use any audio or video content.
<b><u>1.4.6 Contrast Enhanced</u></b> (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web: Does Not Support	Web: We have a few contrasting colors in our tree map. We plan to choose color combinations that complement each other better. Electronic Docs:
<b><u>1.4.7 Low or No Background Audio</u></b> (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web: Not Applicable	Web: We didn't use any audio or video content.
<b><u>1.4.8 Visual Presentation</u></b> (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web: Not Applicable	Web: We didn't use any visual content.
<b><u>1.4.9 Images of Text (No Exception) Control</u></b> (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web: Supports	Web: We used text wherever possible.
<b><u>2.1.3 Keyboard (No Exception)</u></b> (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web: Partially Supports	Web: All functionality of our website can be navigated using a keyboard, except for our tree map. Currently, drilling down requires a mouse click.
<b><u>2.2.3 No Timing</u></b> (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web: Supports	Web: We made sure nothing on our website is time sensitive.
<b><u>2.2.4 Interruptions</u></b> (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web: Supports	Web: We have no interruptions occurring within our application.
<b><u>2.2.5 Re-authenticating</u></b> (Level AAA)	Web: Not Applicable	Web: We don't require user authentication.

Criteria	Conformance Level	Remarks and Explanations
Also applies to: Revised Section 508 – Does not apply		
<b><u>2.3.2 Three Flashes</u></b> (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web: Supports	Web: We have no content that flashes.
<b><u>2.4.8 Location</u></b> (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web: Not Applicable	Web: We have a single page application as our website so we don't have any location requirements to share. We do plan to use a breadcrumb system to allow users to visibly see which “Sector & Company” they've selected.
<b><u>2.4.9 Link Purpose (Link Only)</u></b> (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web: Supports	Web: We used descriptive text to explain our link references.
<b><u>2.4.10 Section Headings</u></b> (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web: Supports	Web: We used headings to categorize every section.
<b><u>3.1.3 Unusual Words</u></b> (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web: Not Applicable	Web: We didn't use any unusual words beyond brand names.
<b><u>3.1.4 Abbreviations</u></b> (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web: Supports	Web: Whenever we used abbreviations (or stock symbols), we used them in direct relation to the name they're describing.
<b><u>3.1.5 Reading Level</u></b> (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web: Supports	Web: We kept our text simple and easily to understand.
<b><u>3.1.6 Pronunciation</u></b> (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web: Partially Supports	Web: We have some text that is self-explanatory based on the text around it. Beyond that, we are planning to create a glossary of difficult words with pronunciation.
<b><u>3.2.5 Change on Request</u></b> (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web: Supports	Web: All UI changes are initiated by user request. Nothing happens automatically.
<b><u>3.3.5 Help</u></b> (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web: Does Not Support	Web: We have not implemented a Help section but we plan to create one in future iterations of our code.
<b><u>3.3.6 Error Prevention (All)</u></b> (Level AAA)	Web: Supports	Web: Our UI is designed to prevent the user from

Criteria	Conformance Level	Remarks and Explanations
Also applies to: Revised Section 508 – Does not apply		creating errors while inputting data.

## Revised Section 508 Report

Notes:

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

Notes:

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Partially Supports	We could fully support this by fixing our data table & tree map accessibility.
302.2 With Limited Vision	Supports	We could better support this demographic by fixing our color contrast. We could better support this by fixing our data table & tree map accessibility.
302.3 Without Perception of Color	Partially Supports	We could better support this by fixing our color contrasting.
302.4 Without Hearing	Supports	We fully support this demographic.
302.5 With Limited Hearing	Supports	We fully support this demographic.
302.6 Without Speech	Supports	We fully support this demographic.
302.7 With Limited Manipulation	Supports	We fully support this demographic but we could better support them with data keys and better keyboard support for our tree map.
302.8 With Limited Reach and Strength	Supports	We fully support this demographic but we could better support them with data keys and better keyboard support for our tree map.
302.9 With Limited Language, Cognitive, and Learning Abilities	Partially Supports	We could better support this demographic with data keys and more help areas.

### Chapter 4: Hardware

Notes:

Criteria	Conformance Level	Remarks and Explanations
<u>402 Closed Functionality</u>	Heading cell – no response required	Heading cell – no response required
<u>402.1 General</u>	Heading cell – no response required	Heading cell – no response required
<u>402.2 Speech-Output Enabled</u>	Heading cell – no response required	Heading cell – no response required



Criteria	Conformance Level	Remarks and Explanations
402.2.1 Information Displayed On-Screen	Not Applicable	Not Applicable
402.2.2 Transactional Outputs	Not Applicable	Not Applicable
402.2.3 Speech Delivery Type and Coordination	Not Applicable	Not Applicable
402.2.4 User Control	Not Applicable	Not Applicable
402.2.5 Braille Instructions	Not Applicable	Not Applicable
<b>402.3 Volume</b>	Heading cell – no response required	Heading cell – no response required
402.3.1 Private Listening	Not Applicable	Not Applicable
402.3.2 Non-private Listening	Not Applicable	Not Applicable
402.4 Characters on Display Screens	Not Applicable	Not Applicable
402.5 Characters on Variable Message Signs	Not Applicable	Not Applicable
<b>403 Biometrics</b>	Heading cell – no response required	Heading cell – no response required
403.1 General	Not Applicable	Not Applicable
<b>404 Preservation of Information Provided for Accessibility</b>	Heading cell – no response required	Heading cell – no response required
404.1 General	Not Applicable	Not Applicable
<b>405 Privacy</b>	Heading cell – no response required	Heading cell – no response required
405.1 General	Not Applicable	Not Applicable
<b>406 Standard Connections</b>	Heading cell – no response required	Heading cell – no response required
406.1 General	Supports	We used open source software and methods to connect with our data.
<b>407 Operable Parts</b>	Heading cell – no response required	Heading cell – no response required
407.2 Contrast	Partially Supports	We need to adjust our colors
<b>407.3 Input Controls</b>	Heading cell – no response required	Heading cell – no response required
407.3.1 Tactilely Discernible	Partially Supports	Site navigation is manageable using the keyboard.
407.3.2 Alphabetic Keys	Does Not Support	We haven't addressed this level of functionality in our current user interface but we plan to add support in a future iteration.
407.3.3 Numeric Keys	Does Not Support	We haven't addressed this level of functionality in our current user interface but we plan to add support in a future iteration.
407.4 Key Repeat	Does Not Support	We haven't addressed this level of functionality in our current user

Criteria	Conformance Level	Remarks and Explanations
		interface but we plan to add support in a future iteration.
407.5 Timed Response	Not Applicable	We don't have any timed content on our website.
407.6 Operation	Supports	Operation doesn't require complicated maneuvers.
407.7 Tickets, Fare Cards, and Keycards	Not Applicable	We aren't using any of these in our system.
<b><i>407.8 Reach Height and Depth</i></b>	Heading cell – no response required	Heading cell – no response required
407.8.1 Vertical Reference Plane	Not Applicable	Not Applicable
407.8.1.1 Vertical Plane for Side Reach	Not Applicable	Not Applicable
407.8.1.2 Vertical Plane for Forward Reach	Not Applicable	Not Applicable
407.8.2 Side Reach	Not Applicable	Not Applicable
407.8.2.1 Unobstructed Side Reach	Not Applicable	Not Applicable
407.8.2.2 Obstructed Side Reach	Not Applicable	Not Applicable
407.8.3 Forward Reach	Not Applicable	Not Applicable
407.8.3.1 Unobstructed Forward Reach	Not Applicable	Not Applicable
407.8.3.2 Obstructed Forward Reach	Not Applicable	Not Applicable
407.8.3.2.1 Operable Part Height for ICT with Obstructed Forward Reach	Not Applicable	Not Applicable
407.8.3.2.2 Knee and Toe Space under ICT with Obstructed Forward Reach	Not Applicable	Not Applicable
<b><i>408 Display Screens</i></b>	Heading cell – no response required	Heading cell – no response required
408.2 Visibility	Not Applicable	Not Applicable
408.3 Flashing	Not Applicable	Not Applicable
<b><i>409 Status Indicators</i></b>	Heading cell – no response required	Heading cell – no response required
409.1 General	Not Applicable	Not Applicable
<b><i>410 Color Coding</i></b>	Heading cell – no response required	Heading cell – no response required
410.1 General	Supports	We don't use colors to lead decision making on our website.
<b><i>411 Audible Signals</i></b>	Heading cell – no response required	Heading cell – no response required
411.1 General	Not Applicable	Not Applicable
<b><i>412 ICT with Two-Way Voice Communication</i></b>	Heading cell – no response required	Heading cell – no response required
<b><i>412.2 Volume Gain</i></b>	Heading cell – no response required	Heading cell – no response required
412.2.1 Volume Gain for Wireline Telephones	Not Applicable	Not Applicable

Criteria	Conformance Level	Remarks and Explanations
412.2.2 Volume Gain for Non-Wireline ICT	Not Applicable	Not Applicable
<b><i>412.3 Interference Reduction and Magnetic Coupling</i></b>	Heading cell – no response required	Heading cell – no response required
412.3.1 Wireless Handsets	Not Applicable	Technology Not Applicable for this software
412.3.2 Wireline Handsets	Not Applicable	Technology Not Applicable for this software
412.4 Digital Encoding of Speech	Not Applicable	Technology Not Applicable for this software
412.5 Real-Time Text Functionality	Reserved for future	Reserved for future
412.6 Caller ID	Not Applicable	Technology Not Applicable for this software
412.7 Video Communication	Not Applicable	Technology Not Applicable for this software
<b><i>412.8 Legacy TTY Support</i></b>	Heading cell – no response required	Heading cell – no response required
412.8.1 TTY Connectability	Not Applicable	Technology Not Applicable for this software
412.8.2 Voice and Hearing Carry Over	Not Applicable	Technology Not Applicable for this software
412.8.3 Signal Compatibility	Not Applicable	Technology Not Applicable for this software
412.8.4 Voice Mail and Other Messaging Systems	Not Applicable	Technology Not Applicable for this software
<b><i>413 Closed Caption Processing Technologies</i></b>	Heading cell – no response required	Heading cell – no response required
413.1.1 Decoding and Display of Closed Captions	Not Applicable	Technology Not Applicable for this software
413.1.2 Pass-Through of Closed Caption Data	Not Applicable	Technology Not Applicable for this software
<b><i>414 Audio Description Processing Technologies</i></b>	Heading cell – no response required	Heading cell – no response required
414.1.1 Digital Television Tuners	Not Applicable	Technology Not Applicable for this software
414.1.2 Other ICT	Not Applicable	Technology Not Applicable for this software
<b><i>415 User Controls for Captions and Audio Descriptions</i></b>	Heading cell – no response required	Heading cell – no response required
415.1.1 Caption Controls	Not Applicable	Not Applicable

Criteria	Conformance Level	Remarks and Explanations
415.1.2 Audio Description Controls	Not Applicable	Not Applicable

## Chapter 5: [Software](#)

Notes:

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope – Incorporation of WCAG 2.0 AA	See <a href="#">WCAG 2.0</a> section	See information in WCAG 2.0 section
<a href="#">502 Interoperability with Assistive Technology</a>	Heading cell – no response required	Heading cell – no response required
502.2.1 User Control of Accessibility Features	Supports	Our documentation covers our accessibility features
502.2.2 No Disruption of Accessibility Features	Supports	Our software doesn't disrupt the platform.
<b>502.3 Accessibility Services</b>	Heading cell – no response required	Heading cell – no response required
502.3.1 Object Information	Partially Supports	We programmatically determine values where we've used them.
502.3.2 Modification of Object Information	Supports	We programmatically support this feature.
502.3.3 Row, Column, and Headers	Supports	We programmatically support this feature.
502.3.4 Values	Supports	We programmatically support this feature.
502.3.5 Modification of Values	Supports	We allow users to modify values in our data table filter.
502.3.6 Label Relationships	Supports	We programmatically support this feature.
502.3.7 Hierarchical Relationships	Supports	We programmatically support this feature.
502.3.8 Text	Supports	We programmatically support this feature.
502.3.9 Modification of Text	Not Applicable	We don't allow users to modify our UI's text.
502.3.10 List of Actions	Supports	We programmatically support this feature.
502.3.11 Actions on Objects	Supports	We programmatically support this feature.
502.3.12 Focus Cursor	Supports	We programmatically support this

Criteria	Conformance Level	Remarks and Explanations
		feature.
502.3.13 Modification of Focus Cursor	Supports	We programmatically support this feature.
502.3.14 Event Notification	Supports	We programmatically support this feature.
502.4 Platform Accessibility Features	Partially Supports	We display captions provided but nothing else on this checklist at the moment.
<b><u>503 Applications</u></b>	Heading cell – no response required	Heading cell – no response required
503.2 User Preferences	Not Applicable	We don't allow the user to set/save preferences. We have no authentication.
503.3 Alternative User Interfaces	Not Applicable	We didn't provide an alternative user interface.
<b><i>503.4 User Controls for Captions and Audio Description</i></b>	Heading cell – no response required	Heading cell – no response required
503.4.1 Caption Controls	Not Applicable	We don't have user controls.
503.4.2 Audio Description Controls	Not Applicable	We don't have audio to describe.
<b><u>504 Authoring Tools</u></b>	Heading cell – no response required	Heading cell – no response required
504.2 Content Creation or Editing (if not authoring tool, enter “not applicable”)	See <a href="#">WCAG 2.0</a> section	See information in WCAG 2.0 section
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion Not Applicable	Not Applicable	We don't have any authoring tools.
504.2.2 PDF Export	Not Applicable	We don't export to .pdf format
504.3 Prompts	Not Applicable	We don't have any authoring tools.
504.4 Templates	Not Applicable	We don't provide templates.

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

Notes:

Criteria	Conformance Level	Remarks and Explanations
<b><i>601.1 Scope</i></b>	Heading cell – no response required	Heading cell – no response required
<b><u>602 Support Documentation</u></b>	Heading cell – no response required	Heading cell – no response required
602.2 Accessibility and Compatibility Features	Partially Supports	We have documentation for our accessibility compliance.
602.3 Electronic Support Documentation	See <a href="#">WCAG 2.0</a> section	See information in WCAG 2.0 section

Criteria	Conformance Level	Remarks and Explanations
602.4 Alternate Formats for Non-Electronic Support Documentation	Supports	We have documentation available upon request.
<u><b>603 Support Services</b></u>	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features	Does Not Support	We have information available but not a streamlined system to deliver it.
603.3 Accommodation of Communication Needs	Does Not Support	We are not equipped to support this requirement.

#### Legal Disclaimer (Company)