

Take the first step towards compliance with our website accessibility evaluation services.

Manual and Automated Reviews Aligns with W3C Guidelines (WCAG-EM)

WCAG 2.0 Conformance Testing

www.aurorahawaii.com



#### **Our Process**

#### **Automated Testing**

Automated testing is the first step in any website accessibility evaluation process. Our accessibility engineers use an array of tools to identify WCAG 2.0 failures and HTML/CSS syntax errors (including programmatic errors in templates, style sheets, and scripts).

### **Manual Testing**

Manual testing is critical to identifying accessibility barriers that automated accessibility checkers may miss. It's also the best way to get a real-world picture of accessibility barriers that assistive technology users face when browsing your website. Our accessibility team uses NVDA screen reader to identify accessibility barriers and verify compatibility with assistive technology devices.

### **Contrast Testing**

At Aurora, we use automated and manual tools to identify accessibility barriers for users with low vision. We use Wave Accessibility Evaluation and Chrome developer tools to analyze and report contrast errors on your website.

## **Mobile Compatibility Tests**

Aurora uses manual and automated tools (including Google's Mobile Compatibility Test) to ensure that your website is robust and flexible for mobile device and assistive technology users.

# **About Aurora Design and Consulting**

Aurora is a full-service accessibility solutions provider for government agencies, businesses, and non-profit organizations. We specialize in website and document accessibility, accessibility training, and Section 508 and WCAG 2.0 compliance.

Visit us on the Web

www.aurorahawaii.com

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**Design and Consulting** 

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