



Common **Accessibility** Issues in **Websites** and How to Fix Them



Introduction

Many websites still contain accessibility barriers that affect users relying on assistive technologies.

Accessibility testing helps identify usability issues early and improves inclusive digital experiences across websites, applications, and mobile platforms.

This e-book focuses on some of the most common accessibility issues found in websites and explains practical ways to fix them.

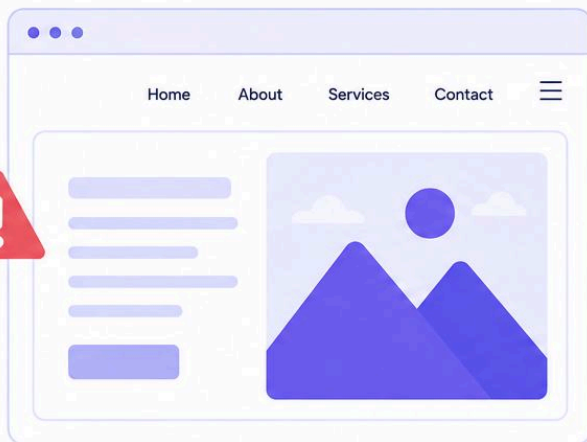
The goal is not only compliance, but usability.

Missing Alternative Text

Images without descriptive alt text create accessibility gaps for screen reader users.

Meaningful alternative text helps users understand visual content, navigation elements, and important contextual information.

 **INACCESSIBLE IMAGE**
Missing Image Description



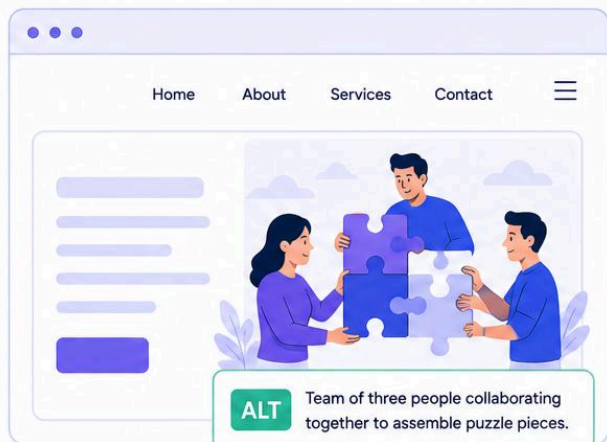
Screen Reader Output
Image
(No description available)



Result

Users using screen readers don't know what this image is about.

 **ACCESSIBLE IMAGE**
With Proper Alt Text



Screen Reader Output
"Team of three people collaborating together to assemble puzzle pieces."



Result

Screen reader users understand the image content clearly.



Descriptive
Alt Text



Meaningful
Content



Accessible
to Everyone

Poor Color Contrast

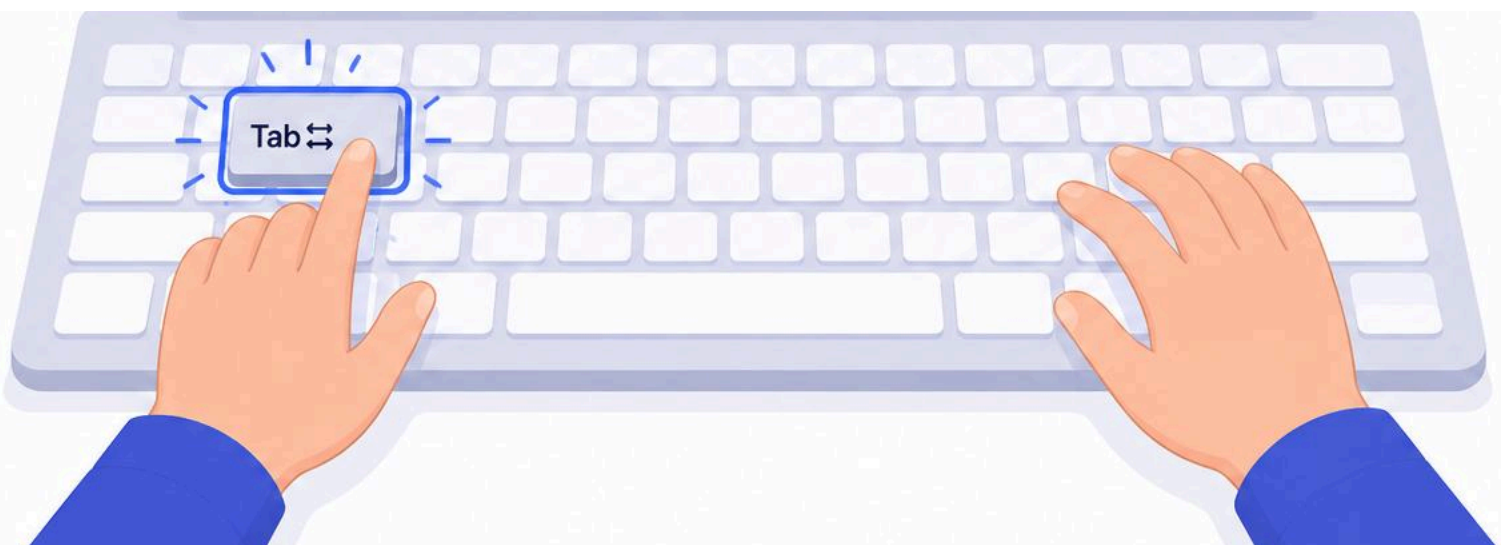
Low contrast between text and backgrounds affects readability.

Accessible contrast improves visibility for users with low vision, color blindness, and age-related visual impairments across digital interfaces.

Keyboard Navigation Issues

Many users rely entirely on keyboard navigation.

Menus, buttons, forms, and interactive components should remain fully accessible using keyboard controls without requiring mouse interaction.



Forms and Content Structure

Missing form labels and improper heading structures create navigation difficulties.

Semantic HTML and properly structured content improve accessibility, usability, and screen reader compatibility.



Screen Reader and PDF Issues

Unlabeled buttons, inaccessible PDFs, and incorrect reading orders create usability barriers.

Accessible documents and semantic page structures improve compatibility with assistive technologies.



Accessibility Testing Methods

- Automated testing
- Manual evaluation
- Keyboard testing
- Screen reader testing

Using multiple testing approaches improves accessibility coverage and usability validation.

Kickstart your enterprise accessibility practice with a trusted partner

Accessibility improvements help organizations create more inclusive and user-friendly digital experiences.

Continuous accessibility testing supports better usability, compliance readiness, improved engagement, and broader digital accessibility

Ready to get started?

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