



The Difference Between WCAG 2.0 and 2.1 Checklist



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Introduction

We are an **ISO 9001 & ISO 27001 certified** digital agency and technology company with **20 years of business excellence**. We are a leader in ADA accessibility services including audit, strategy, design, development, accessibility remediation, accessible PDF, DOC, PPT, ePUB, mobile app, web accessibility maintenance, testing, consultation, and more. We provide expertise, implementation, scalability, and compliance with accessibility regulations like ADA, WCAG 2.0, 2.1, 2.2 and Section 508, all within your budget.

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WCAG 2.0 and 2.1 Checklist

WCAG 2.0		
Level	Guidelines	Summary
2.0) A	1.1.1 – Non-text Content	Provide text alternatives for non-text content
2.0) A	1.2.1 – Audio-only and Video-only (Pre-recorded)	Provide an alternative to video-only and audio-only content
2.0) A	1.2.2 – Captions (Pre-recorded)	Provide captions for videos with audio
2.0) A	1.2.3 – Audio Description or Media Alternative (Pre-recorded)	Video with audio has a second alternative
2.0) A	1.3.1 – Info and Relationships	Logical structure
2.0) A	1.3.2 – Meaningful Sequence	Present content in a meaningful order
2.0) A	1.3.3 – Sensory Characteristics	Use more than one sense for instructions
2.0) A	1.4.1 – Use of Colour	Don't use presentation that relies solely on colour



WCAG 2.0 and 2.1 Checklist

WCAG 2.0		
Level	Guidelines	Summary
2.0) A	2.1.2 – No Keyboard Trap	Don't trap keyboard users
2.0) A	2.2.1 – Timing Adjustable	Time limits have user controls
2.0) A	2.2.2 – Pause, Stop, Hide	Provide user controls for moving content
2.0) A	2.3.1 – Three Flashes or Below	No content flashes more than three times per second
2.0) A	2.4.1 – Bypass Blocks	Provide a 'Skip to Content' link
2.0) A	2.4.2 – Page Titled	Use helpful and clear page titles
2.0) A	2.4.3 – Focus Order	Logical order
2.0) A	2.4.4 – Link Purpose (In Context)	Every link's purpose is clear from its context



WCAG 2.0 and 2.1 Checklist

WCAG 2.0		
Level	Guidelines	Summary
2.0) A	3.1.1 – Language of Page	Page has a language assigned
2.0) A	3.2.1 – On Focus	Elements do not change when they receive focus
2.0) A	3.2.2 – On Input	Elements do not change when they receive input
2.0) A	3.3.1 – Error Identification	Clearly identify input errors
2.0) A	3.3.2 – Labels or Instructions	Label elements and give instructions
2.0) A	4.1.1 – Parsing	No major code errors
2.0) A	4.1.2 – Name, Role, Value	Build all elements for accessibility
2.0) AA	1.2.4 – Captions (Live)	Live videos have captions



WCAG 2.0 and 2.1 Checklist

WCAG 2.0		
Level	Guidelines	Summary
2.0) AA	1.2.5 – Audio Description (Pre-recorded)	Users have access to audio description for video content
2.0) AA	1.4.3 – Contrast (Minimum)	Contrast ratio between text and background is at least 4.5:1
2.0) AA	1.4.4 – Resize Text	Text can be resized to 200% without loss of content or function
2.0) AA	1.4.5 – Images of Text	Don't use images of text
2.0) AA	2.4.5 – Multiple Ways	Offer several ways to find pages
2.0) AA	2.4.6 – Headings and Labels	Use clear headings and labels
2.0) AA	2.4.7 – Focus Visible	Ensure keyboard focus is visible and clear
2.0) AA	3.1.2 – Language of Parts	Tell users when the language on a page changes



WCAG 2.0 and 2.1 Checklist

WCAG 2.0		
Level	Guidelines	Summary
2.0) AA	3.2.3 – Consistent Navigation	Use menus consistently
2.0) AA	3.2.4 – Consistent Identification	Use icons and buttons consistently
2.0) AA	3.3.3 – Error Suggestion	Suggest fixes when users make errors
2.0) AA	3.3.4- Error Prevention (Legal, Financial, Data)	Reduce the risk of input errors for sensitive data
2.0) AAA	1.2.6 - Sign Language (Pre-recorded)	A sign language video is provided for all media content that contains audio.
2.0) AAA	1.2.7 Extended Audio Description (Pre-recorded)	Provide extended audio description for videos
2.0) AAA	1.2.8 Media Alternative (Pre-recorded)	A descriptive text transcript is provided for all pre-recorded media that has a video track.
2.0) AAA	1.2.9 Audio-only (Live)	A descriptive text transcript (e.g., the script of the live audio) is provided for all live content that has audio.



WCAG 2.0 and 2.1 Checklist

WCAG 2.0		
Level	Guidelines	Summary
2.0) AAA	1.4.6 Contrast (Enhanced)	Contrast ratio between text and background is at least 7:1
2.0) AAA	1.4.7 Low or No Background Audio	Audio of speech has no or very low background noise so the speech is easily distinguished.
2.0) AAA	1.4.8 Visual Presentation	Offer users a range of presentation options
2.0) AAA	2.1.3 Keyboard (No Exception)	All page functionality is available using the keyboard.
2.0) AAA	2.2.3 No Timing	The content and functionality has no time limits or constraints
2.0) AAA	2.2.4 Interruptions	Interruptions (alerts, page updates, etc.) can be postponed or suppressed by the user
2.0) AAA	2.2.5 Re-authenticating	If an authentication session expires, the user can re-authenticate and continue the activity without losing any data from the current page
2.0) AAA	2.3.2 Three Flashes	No page content flashes more than 3 times per second.



WCAG 2.0 and 2.1 Checklist

WCAG 2.0		
Level	Guidelines	Summary
2.0) AAA	2.4.8 Location	Let users know where they are
2.0) AAA	2.4.9 Link Purpose (Link Only)	Every link's purpose is clear from its text
2.0) AAA	2.4.10 Section Headings	Break up content with headings
2.0) AAA	3.1.3 Unusual Words	Explain any strange words
2.0) AAA	3.1.4 Abbreviations	Explain any abbreviations
2.0) AAA	3.1.5 Reading Level	Users with nine years of school can read your conten
2.0) AAA	3.1.6 Pronunciation	Explain any words that are hard to pronounce
2.0) AAA	3.2.5 Change on Request	Don't change elements until users ask



WCAG 2.0 and 2.1 Checklist

WCAG 2.0

Level	Guidelines	Summary
2.0) AAA	3.3.5 Help	Provide instructions and cues in context to help in form completion and submission
2.0) AAA	3.3.6 Error Prevention (All)	If the user can submit information, the submission is reversible, verified, or confirmed



WCAG 2.0 and 2.1 Checklist

WCAG 2.1 (Additions to 2.0)		
Level	Guidelines	Summary
2.1) A	2.5.1 Pointer Gestures	Users can perform touch functions with assistive technology or one finger
2.1) A	2.5.2 Pointer Cancellation	This requirement applies to web content that interprets pointer actions
2.1) A	2.5.3 Label in Name	The name contains the text that is presented visually
2.1) A	2.5.4 Motion Actuation	Functions that are triggered by moving a device or by gesturing towards a device can also be operated by more conventional user interface components
2.1) AA	1.3.4 Orientation	Requires authors not to rely on a screen orientation
2.1) AA	1.3.5 Identify Input Purpose	Ensure common names are provided using the HTML autocomplete list
2.1) AA	1.4.10 Reflow	Your website must be responsive
2.1) AA	1.4.11 Non-Text Contrast	High contrast between pieces of text and their backgrounds



WCAG 2.0 and 2.1 Checklist

WCAG 2.1 (Additions to 2.0)

Level	Guidelines	Summary
2.1) AA	1.4.12 Text Spacing	Text spacing can be overridden to improve the reading experience
2.1) AA	1.4.13 Content on Hover or Focus	Ensuring content visible on hover or keyboard focus does not lead to accessibility issues
2.1) AA	4.1.3 Status Messages	Distances between paragraphs, rows, words and characters must be able to be increased to a certain value
2.1) AAA	1.3.6 Identify Purpose	Anticipates the release of cognitive metadata to be used with assistive technology to simplify interfaces
2.1) AAA	2.2.6 Timeouts	Users need to be warned of the duration of any inactivity that could cause data loss
2.1) AAA	2.3.3 Animation from Interactions	Motion animation triggered by interaction can be disabled
2.1) AAA	2.5.5 Target Size	The size of the target for pointer inputs is at least 44 x 44 CSS pixels
2.1) AAA	2.5.6 Concurrent Input Mechanisms	Web content does not restrict use of input modalities available on a platform



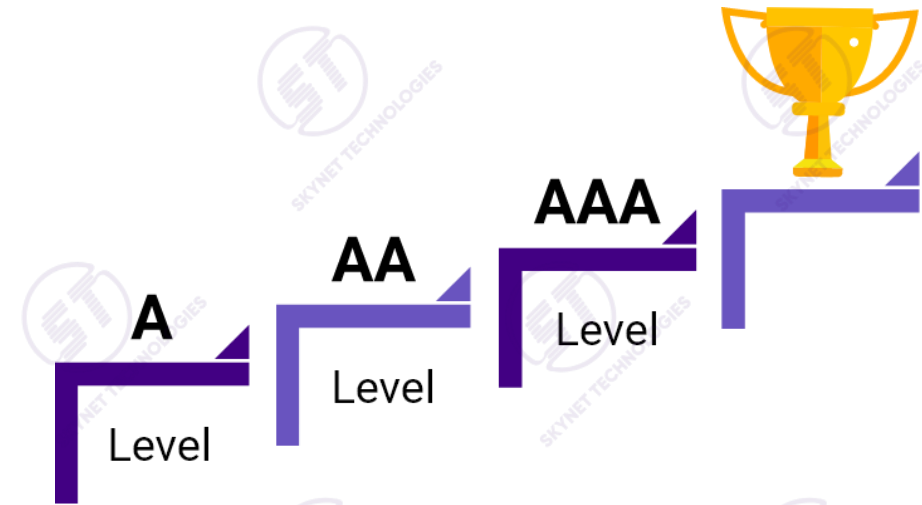
WCAG Levels: Level A, AA and AAA Compliance

WCAG released different versions or levels of regulations in order to provide a fully accessible solution to all the users. The three levels of this compliance are A, AA, and AAA. These levels are distinct, yet you need to learn about them carefully. The levels are meant to enhance the flexibility and quality of the websites. Even complex designs can maintain the compliance rules using these levels.

The three conformance levels are a decisive factor in your website's success. Also, they impact the design to the core. The more higher level, the more impact on design. They leave their impression on designs for the benefit of your website.

Learn more about the [difference between WCAG compliance level A, AA and AAA!](#)

We will be glad to discuss your goals, requirements whether it's for existing or new digital assets; we conform recognized accessibility standards such as Section 508, WCAG 2.0 and 2.1 to make your digital assets more perceivable, navigable and usable for everyone!



WCAG Levels



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