



Accessibility Solutions

KGL is a champion of digital equality. Creating content that is “born accessible” opens new opportunities to expand the reach of your publishing program beyond the page and screen. The same technologies and guidelines that improve access to materials for people with visual or hearing impairments, limited mobility, perceptual and cognitive differences, or who face other barriers to reading printed materials can also be tremendously useful to the rest of your customers.

Accessibility for All – Creating and Transforming Content

Documents	EPUB	Games	Websites	eLearning Courses
<ul style="list-style-type: none"> ✓ Accessibility metadata ✓ Logical reading order ✓ Structured and tagged content ✓ Complete navigation ✓ Alt text image descriptions ✓ Decorative images identified ✓ Languages defined ✓ Alternative access to media content ✓ Accessible forms 	<ul style="list-style-type: none"> ✓ Accessibility metadata ✓ Logical reading order ✓ Semantic structuring ✓ Separate presentation from content ✓ Alt text image descriptions ✓ Tagged tables ✓ MathML ✓ Decorative images identified ✓ Page numbers for print equivalent ✓ Languages defined ✓ Alternative access to media content ✓ Accessible interactive content 	<ul style="list-style-type: none"> ✓ Accessible design ✓ Easy navigation ✓ Readable font ✓ Color contrast ratio ✓ Simple and clear language ✓ Simple clear text formatting ✓ Distinct volume controls for speech, effects, and background music ✓ Large and well-spaced interactive elements or virtual controls ✓ Remapped or reconfigured controls ✓ Recorded voice-overs for alt text, menus ✓ No flickering images and repetitive patterns ✓ All user interface areas accessible using same input method as gameplay ✓ All user interface areas accessible with keyboard or click ✓ Screen reader support for mobile devices 	<ul style="list-style-type: none"> ✓ Title that adequately and briefly describes the content of the page ✓ Title is different from other pages on the website, and adequately distinguishes the page from other web pages ✓ Alt text image descriptions ✓ Color contrast ratio ✓ Headings and meaningful heading hierarchy ✓ Resizable text ✓ Keyboard access and visual focus ✓ No content flashes or blinks more than three times in one second ✓ Option to pause, stop, or hide auto-updated information ✓ Option to pause, stop or hide moving content ✓ Alternatives to audio, video, and interactive content ✓ Accessible structure ✓ Accessible forms, including labels for form controls, keyboard accessibility, validation, and error handling 	<ul style="list-style-type: none"> ✓ Accessible design ✓ Learner controlled interactions ✓ Color contrast ratio ✓ Font sizing ✓ Simple and clear language ✓ Consistent structuring ✓ Reading order and labels ✓ Easy navigation ✓ Alt text descriptions for non-text elements ✓ Keyboard accessibility ✓ Caption and transcription for audio and video ✓ Pause, stop, and hide for moving, blinking, scrolling, or auto-updating information
Accessibility Testing				
<ul style="list-style-type: none"> ✓ Accessibility full check ✓ Read out loud using Acrobat Reader, NVDA, JAWS ✓ Section 508 and WCAG compliance 	<ul style="list-style-type: none"> ✓ Screen reader compatibility with NVDA, JAWS, VoiceOver, TalkBack on target platforms and devices ✓ IDPF accessibility guidelines and WCAG compliance 	<ul style="list-style-type: none"> ✓ Screen reader compatibility with NVDA, JAWS, VoiceOver, TalkBack on target platforms and devices ✓ WCAG compliance 	<ul style="list-style-type: none"> ✓ Comprehensive review ✓ WCAG compliance 	<ul style="list-style-type: none"> ✓ Multi-stage accessibility testing build into the course development process ✓ Functional and usability testing on assistive technology screen readers and platforms ✓ Screen reader compatibility with NVDA, JAWS, and other tools ✓ WCAG compliance

Contact us to start your accessibility journey today!

Find out more at www.kwglobal.com/accessibility