



IT ACCESSIBILITY CAPABILITIES

Established in 2016, AbiliTrek understands that access is not “one size fits all”. Our team has experience improving businesses’ website and mobile applications to ensure compliance with current technology accessibility regulations. AbiliTrek welcomes the opportunity to assist businesses in becoming more inclusive to people with disabilities. We offer hourly or fixed-rate project-based contracts.

BENEFITS OF OUR SERVICE:

- **Market Growth:** By responding to the need for website and mobile accessibility, businesses would expand the reach of their market base by 19%. In the US, 56.7 million people (one fifth of the population) have a disability.
- **Adhere to the Law:** There are laws that protect the civil rights of people with disabilities like the Communications and Video Accessibility Act (CVAA), Section 508 of the Rehabilitation Act, and the Americans with Disabilities Act (ADA) compliance guidelines for web accessibility. Many of these laws use the Web Content Accessibility Guidelines 2.0 (WCAG 2.0).
- **Protect yourselves:** The Department of Justice (DOJ) has set the precedent with several cases but specifically the suit against Peapod which calls out that companies must ensure that websites and mobile applications are accessible to individuals with disabilities, specifically limited manual dexterity.

IT/WEBSITE/APP ACCESSIBILITY SERVICES:

AbiliTrek tests **technical** and **functional** accessibility within applications and websites. Detailed performance reports and a remediation plan are included in these consultations outlining how to become more accessible.

Technical Testing and Remediation:

- **HTML, CSS and JavaScript:** Testing to ensure compliance with technical/front end development/design requirements of WCAG 2.0, CVAA, and Section 508 standards. A free initial audit is available.

Functional Testing:

Functional tests are performed by persons with disabilities for accurate accessibility measures (not automated).

- **Limited-Dexterity:** To improve access to individuals with limited-dexterity, our team tests for compatibility with iOS Switch Control, Android Switch Access, and on-screen keyboards.
- **Blind/Low-vision:** To improve access to individuals with blindness or low-vision, our team tests for compatibility with screen readers (including video description) and screen magnification software.
- **Deaf/hard of hearing:** To improve access to individuals who are deaf or hard of hearing, our team tests for compatibility with closed captioning and alternative audio.

OUR APPROACH IS UNIQUE:

- **CEO Daman Wandke’s experience:** 9 years in the public and private sector with Multinational corps.
- **Provides unique value:** We offer a unique perspective on usability based on life-long accessibility experiences as technology users and customers, as well as experience in software design and development.
- **Believes accessibility is not “one size fits all”:** Accessibility cannot be placed in a stereotypical box; one type of accommodation often will not work for all. We have familiarity with limited dexterity, blind and deaf adaptations. Our trained lead web developer is avail for hire to actively fix errors as needed.