

Extend the accessibility of your Web site.

Accessibility Audit service from Bell

Today's enterprises must ensure that their Web content is accessible for all visitors. The World Wide Web Consortium (W3C) has created guidelines for accessibility to ensure that any visitor to any Web page can view and navigate it successfully. To comply with the W3C standard (referred to as WCAG 2.0), a Web site must:

- Be accessible to people with disabilities such as blindness or reduced vision, mobility, dexterity, or cognitive capability
- Be accessible from different Web browsers, and devices such as mobile phones
- Function well no matter what type of technology is used to access it, including assistive technologies such as screen readers or magnifiers
- Contain minimum coding to ensure fast download speeds and easy navigation

Accessibility enables universal access to online content and services for all people, regardless of operating systems, geographic location, or physical abilities - including persons with a mobility or visual impairment. In Canada, approximately 4.4 million people, or 14.3% of the population, have disabilities, and the population as a whole is aging: 13.7% of Canadians are 65 years or older and by 2026 this figure will be 20%.¹ Why exclude these people from your Web site's audience? There is a strong case for making your Web site accessible: for ethical reasons – to provide citizens with universal access to all type of content at all times; for legal reasons – to avoid lawsuits; for economic reasons – to facilitate the addition and modification of content; or for indexing reasons – to optimize search engine indexing, driving more traffic to your site. The first step to ensuring universal access to your Web site is an accessibility audit.



The solution

Accessibility Audit service from Bell is a fast and cost-effective way to determine if your Web site complies with the W3C accessibility standards. Our experts will work with you to identify components of your Web site that do not comply with W3C standards, outline the steps you can take to correct them, and provide guidance on industry best practices.


Our audit process is based on the Web Content Accessibility Guidelines 2.0 (WCAG 2.0) developed by the W3C. Our expertise also extends to the compliance requirements of the Government of Canada – Common Look and Feel Standards for the Internet 2.0 (CLF 2.0) – and those of the Government of Québec.

Features

Usability and accessibility experts from Bell work with you to identify appropriate sample pages that represent the key elements of your Web site. We then identify the standard that will be used for the accessibility audit and the priority level, if applicable.

¹ Source: Statistics Canada, 2001





Once those parameters are established, we use specialized tools and software to perform an in-depth analysis of your Web site's representative pages. We compile the results into a comprehensive report that identifies any accessibility guidelines that need to be applied, priority levels for the selected standard, and a list of recommendations and solutions for making your Web site accessible.

We also offer multidisciplinary expertise to provide end-to-end design services - from business and user needs analysis to graphic design and development. For example, we can help you develop interfaces for a wide variety of interactive systems (Web sites, intranets, extranets, software, interactive TV, etc.). Our usability methodologies can also be applied to accessibility tests for users with specific disabilities, among other research initiatives.

Benefits

- Offer universal access to all types of content at all times
- Optimize the user experience
- Ensure compliance with accessibility standards
- Expand your reach to consumers and partners
- Streamline the addition and modification of content

Why Bell?

Bell is a Canadian leader in converging information and communication technologies (ICT) strategies to help enterprises improve business performance, speed time-to-market, and realize peace of mind. The foundation of our world-class ICT infrastructure is a high-powered reliable network backed by a multidisciplinary team of experts. Our highly skilled professionals offer expertise in business process assessment, as well as solution design and deployment across a wide range of industries. Bell solutions and services can be customized to meet industry-specific needs and the business demands of today and the future.

For more information visit bell.ca/enterprise, or request to be contacted by a Bell representative at bell.ca/contact-enterprise.

