



Canada's Leading Cognitive Accessibility Experts

We help make built environments, products, and services accessible to all.

People think and understand the world around us differently, but products, services and the built environment are designed for those who we perceive as typical. We're ending this disparity by making people with a range of cognitive abilities part of the solution.

Trust our integrated team of accessibility experts and advisors to assure your products, services, environments and experiences are accessible by people of any cognitive ability.

Custom Cognitive Accessibility Solutions

Helping make products, services, environments and workforces more equitable and inclusive.

Education & Training

Designed and delivered by word-leading Canadian experts on cognitive accessibility.

Inclusive R&D

Expert-facilitated, ethical involvement of persons with lived experience.

OpenAccessibility.ca



CASE STUDY

JLG Health Solutions



MAXminder offers a calendar application for scheduling and monitoring of medications as well as daily appointments and activities.

Open worked with JLG Health Solutions to develop MAXminder as a solution that meets the needs of older adults and especially those who have cognitive disabilities. Open tested MAXminder throughout its development to make it as easy as possible to use.

You can learn more about the project by reading this article published by AGE-WELL.

The Problem

Access real-world testers with a range of cognitive abilities to increase relevance, usability and accessibility of an app.

The Solution

Open provided a group of Cognitive Accessibility Advisors to perform usability testing on MAXminder. The advisors were diverse in age, cognitive abilities, and digital literacy. They were given access to the app on their devices and feedback was collected through our cutting-edge protocol. Caregivers also participated in the usability testing to test the circle of care feature of the app.

Services provided:

- Market Needs Analysis
- Usability & Accessibility Testing

The Outcome

Open supported the engagement of real-world testers of all cognitive abilities and their caregivers who reflect the targeted market of the app. Our protocol also helped enhance the credibility, accuracy and relevance of the feedback collected from testers. Overall, thanks to the testing performed by our advisors, we helped them create a more cognitively accessible product.

“We work with Open in order to develop a cognitively accessible medication management application. They provided us with a wealth of expertise regarding cognitive disabilities and accessibility while ensuring we received input directly from persons with cognitive disabilities.”

—Dins Cabral, CEO, JLG Health Solutions