Alberta Adaptive Contact (AACT) Database

ACCESS4You

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AACT Database
The Problem – Why is it Needed?

• There is currently a lack of accurate, quality controlled information on accessible programming, facilities and services available in the sport and recreation community.
AACT DB - Who is the End User?

• Anyone interested in participation-based information related to accessible offerings, whether it is for a program, facility or service;
• Individuals possessing an adaptive need including physical, sensory, cognitive, emotional/social, and mobility challenged (aging seniors);
• Family, caregivers, friends;
• Service providers.
AACT DB Solution – What Is It?

• An online database resource that allows end users to find or provide information on accessible programming available in sport and recreation.
AACT DB Solution – Considerations

• A platform that ensures that the information provided is accurate and current;

• Corporate direction – provides capacity and resources to ensure data quality control/quality assurance, and sustainability of the database resource.
AACT DB Implementation

• An online cloud database resource
• Transition from a web only platform to a mobile access platform
• ACCESS4You App - available on Android, MacOS or web platforms
ACCESS4You Features

• Location based – Geospatial
• Geospatial query capable
• Searchable by Accessible Features
• Impairment accessibility to the information (audio feedback options, size adjustable)
• Multilingual: English, French, Cantonese, Spanish, German, others in planning

Image provided is in draft format; content, icons and layout to be finalized
ACCESS4You Scope

• Initially focused on Sport and Recreation
• Expanded to a multi-reach application
• The expanded focus increases the inclusivity of the ACCESS4You App – Access should be available to everyone

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ACCESS4You Entry

• User

• Key requirements:
  • User name and location by postcode
  • Provision of impairment or non-impairment
  • Allows the user to rank service providers on the provision of accessible services offered

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ACCESS4You Entry

• Service Provider
• Key requirements:
  • Service Details
  • Accessibility ranking list
    • Covers physical, sensory, social/emotional areas
  • Objective focus

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ACCESS4You – Artificial Intelligence (AI)

• Efficiencies in determining gaps or redundancies in data;
• Matching requests related to the interests of the end user to specific service providers who meet those needs;
• Providing service providers a feedback loop on how they can improve their accessibility to benefit a broader user base (automated notifications);
• Provides geospatial gap assessments as to locations lacking accessible services in specific service areas, allowing service providers expansion options.
ACCESS4You— How Is It Sustainable?

• AMPED2PLAY Inc. Baseline Support
• Advertising availability
• Service provider product marketing
• Multi-year sponsorship options
• Availability: Canada October 2019, USA January 2020, other countries in planning for 2020.
ACCESS4You

Thank you!