### 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





#### 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



# 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



### ACCESS4You Entry

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



# 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!

