

MSAA Storyboard

Stage 3: Real-Time Traveler Aid and Demand Response Transportation

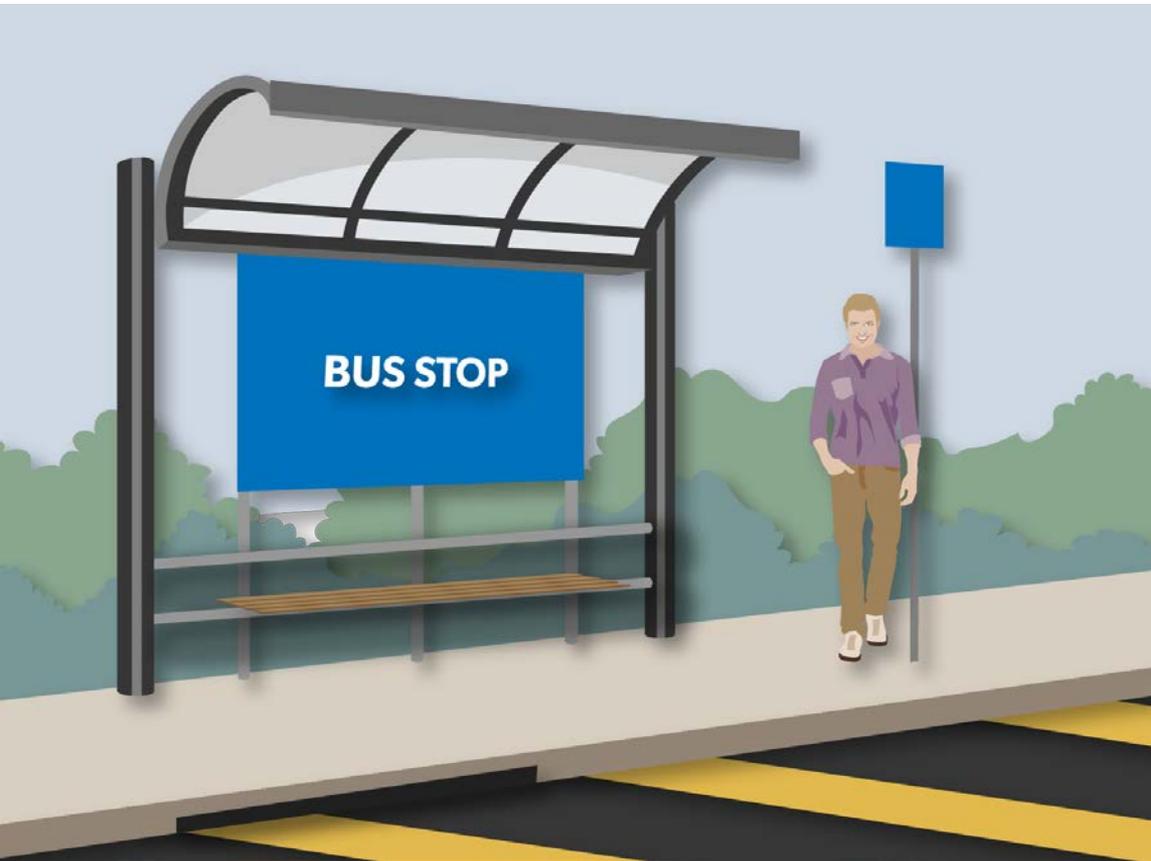




This is Larry, he has a cognitive disability.

Traveling outside his home and getting around is a challenge.





Larry finds it difficult to make it to various social activities, because he is dependent on bus schedules, transit trips and rides from family and friends.





With MSAA and improvements to real-time multimodal travel options, Larry is able to use his TMCC mobile application for planned and spontaneous trips, it even includes a caregiver tracking feature.

The application has features that make it user friendly, so people with cognitive disabilities can take full advantage of its benefits such as virtual travel coaches and travel support.

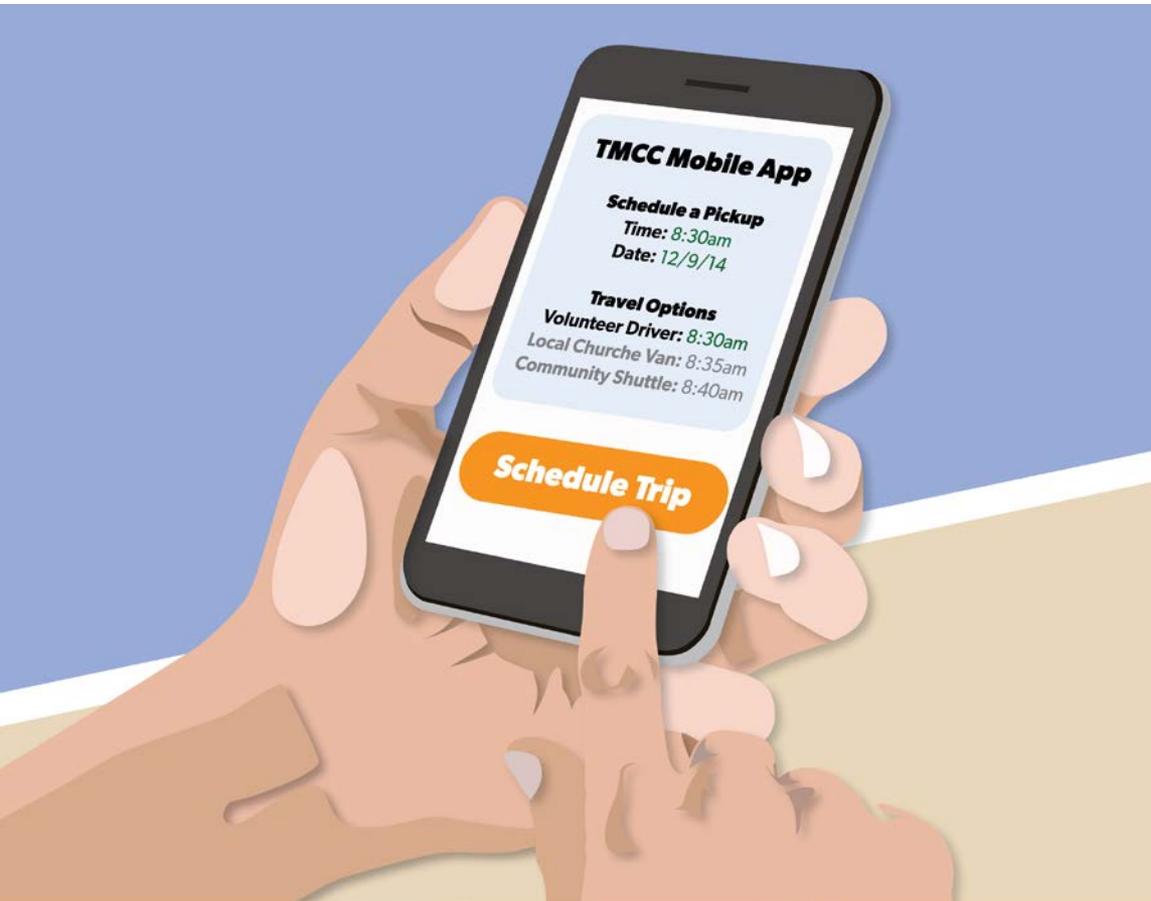




The TMCC mobile application allows users such as Larry the ability to request trips in real-time.

Because it is connected to the TMCC network, his enhanced user profile with contact information and current location are identified by the system.

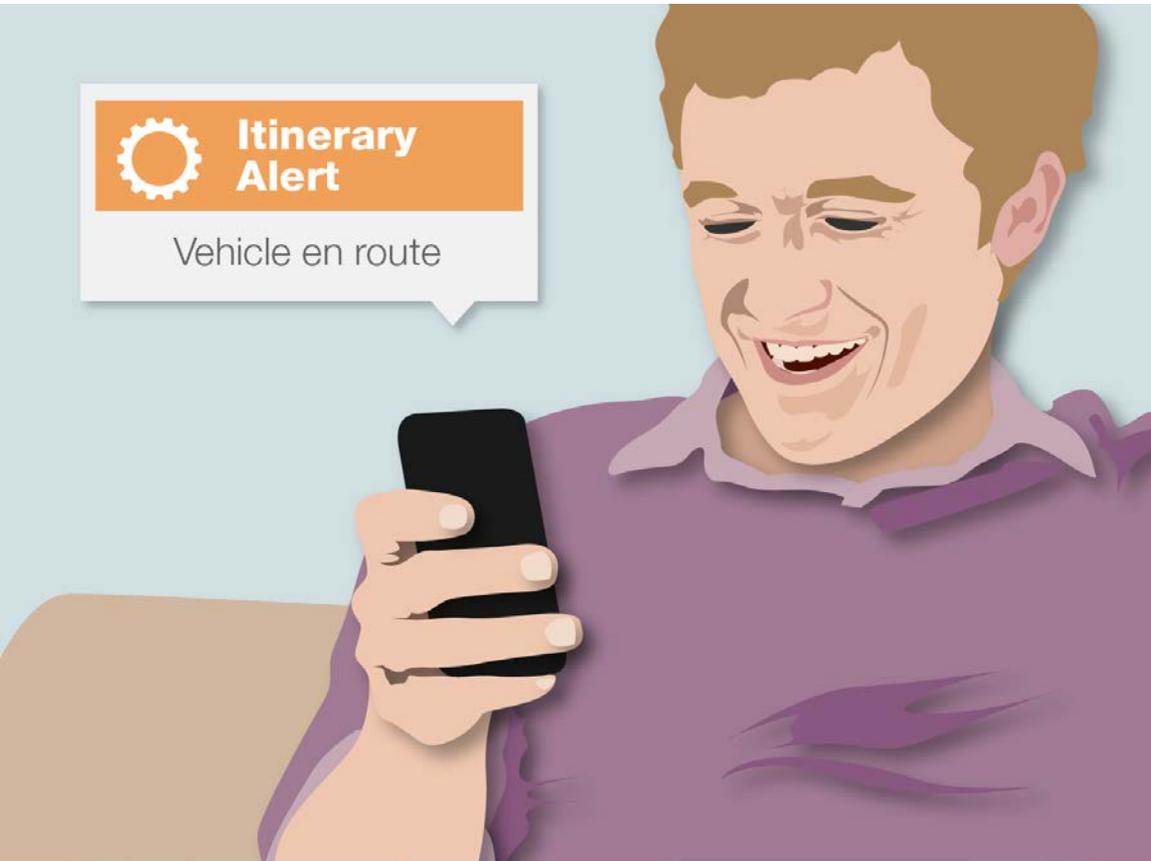




Larry has the ability to schedule daily pick-ups for things such as getting to work or a doctor's appointment.

Where the mobile application diverges from traditional trip scheduling is in its ability to request immediate pick-up if Larry's plans change or something comes up.





Larry simply uses the mobile applications feature for spontaneous travel request, and can request what type of vehicle he needs or which option would arrive the quickest based on his user profile.

The network can select the quickest modes and routes based on advances in connectivity and travel integrations through MOD.





After making his request, Larry receives an alert that confirms his ride is set and on its way.

Larry's ride arrives, and takes him to his desired destination. Due to scheduling integration, the best travel option was a shared used vehicle.



An illustration of a large, tan-colored building with a blue roofline. The word "Electronics" is written in large, bold, blue letters on the upper part of the building. Below the main entrance, there are several windows with blue panes. In front of the building, a white van is parked on a grey surface. There are orange bollards in front of the building's entrance.

Electronics

MSAA and MOD—Providing improved mobility options and access to employment, healthcare, education, and other community activities for all travelers, including people with special transportation needs.

