

# RIDECO

# Guelph Transit Modernizes Dial-A-Ride Service with RideCo's Automated Platform

Prior to their partnership with RideCo, Guelph Transit was using a manual system to deliver their dial-a-ride paratransit program. Relying on inefficient processes, existing operations and service delivery contradicted strategic plans to prepare the city's transit system for the future. With a mandate to adopt technology that could enable more accessible and efficient mobility, Guelph Transit saw the opportunity to modernize operations using RideCo's on-demand transit platform.

Marden

BRANT

GRANGE
HILL EAST

YORK DISTRICT

EXHIBITION
PARK
Guelph
WILLOW
WOODS

FARNHAM

HANLON CREEK

KORTRIGHT HILLS

CLAIRFIELDS

Aberfoyle

Glenchristie

Service area

#### PROBLEM

Manual dial-a-ride system created operational inefficiencies that impacted service delivery

#### **KEY CHALLENGES**



Minimum 24-hour advanced booking required



Manual and time-consuming booking and scheduling

Static routing could not adapt to real-time schedule disruptions

# The RideCo Solution

Mobility Services is a modernized paratransit program that operates efficiently using RideCo's platform. Customers have increased booking options and can independently book their trips on demand and in advance using the Passenger App or through the call center. In addition to automating booking and scheduling, RideCo's platform continuously optimizes rides booked within the system to ensure the most productive route combinations. The automation and optimization of processes that were once manual have enabled Guelph Transit to deliver a dynamic service that is more adaptable and future proof.

FLEET IMPLEMENTATION

### Seven 13-seat buses

Wheelchair accessible

SERVICE ZONE STATS

34 sq. mi. / 87 sq. km.

service area

~144,000

population/jobs





LEGEND:

## Service Results

Guelph Transit has seen significant reductions in call center volume through delivering a paratransit service that provides booking options that are automated for the agency, but more convenient for the customer. Modernized service delivery has enabled passengers to be more independent and have more choice when it comes to how and when they want to move around the city. From end to end, the improvement in passenger experience has resulted in a consistent 4.8/5 star trip rating.

30% reduction in call center bookings

67%

average passengers per weekday

average shared

average wait time

11 min. 18 min.

average on-board time

average on-time performance

BEFORE	AFTER
Minimum 24-hour	Flexible on-demand,
advanced booking	same day, or
required	advanced booking
Manual booking and scheduling	Automated booking and scheduling
Static itineraries	Dynamic itineraries
difficult to amend	responsive to
during service	real-time changes

With automated booking and scheduling through RideCo's platform, Guelph Transit has streamlined operations while improving the passenger experience.



