# Central Area Rural Transit System, Inc. (CARTS)

TRANSIT TECHNOLOGY DEPLOYMENTS



# **CARTS System**

- Demand responsive public transportation system
- Very little "live" dispatching
- Service area is 1,042 square miles/approximately 423 road miles covered
- CARTS vehicles/Contractor vehicles
- Using Mobilitat Easy Rides Dispatching Software



### Added Mobile Data Terminals

#### FROM ROCKY BEGINNINGS

- Started out with both paper manifests and MDT's
- Worked out the glitches
- Eliminated the paper!

#### SUCCESS...

- We produce much less paperwork
- Better trip scheduling and ride combination
- Less rides given to contract provider
- More driver accountability

## Text Ride Reminder

- Started out as Call Ride Reminder
- Uses VOIP technology
- Set Up Cost prohibitive
- Changed Course
- Customer has to opt in
- Started out slow but has been VERY WELL RECEIVED!

## What's next?

- 1<sup>st</sup> generation
- Internet Access/Speed

Online Ride Reservation

Accepting Payment Online

- Set up website
- Confirm sale
- Punchcards

- Customer banks
- Customer education/buy in

Ticketless Fare Collection

# And then...

OPTIMIZE ONLINE RIDE RESERVATION PIECE TO BE USED ON MOBILE DEVICES