

Technology in Rural Transportation



A recent study documented more than eighty proven, cost-effective, “low-tech” solutions to rural transportation needs, most developed or implemented by local transportation professionals. One of these solutions is outlined below:

Learn all about the simple solutions on the Internet at <http://inform.enterprise.prog.org>

The simple solutions report is available from Hau To at (503) 892-2533, or email: to@crc-corp.com

Community Transit / Car-Pooling Internet Site

Overall goal:

The goal of this Internet site is to improve the accessibility of transit service information to potential users. A secondary goal of the car-pooling service offered by this transit authority is to track the patterns of ride-share travel requests. The authority uses this information when considering where to introduce new routes.

Technical approach:

The Community Transit Agency of York County provides fixed-route service scheduling information, paratransit service information and a car-pool / ride-share matching service on an Internet site. The agency sees this as a long-term business investment as they can trace where patterns of travel are occurring then introduce bus services there in the future if economical. Individuals interested in the ride-share matching service fill out an on-line form. Information is added to a database that is surveyed by people providing rides. In addition, the authority also offers services tailored to the travel needs of the employees of local businesses. Shuttle services are provided for various groups of night-shift workers, for example, often partially subsidized by the employer.

Current status:

The web site has been active since May, 1996. The site was completely redesigned in June, 2000 and may be accessed at <http://www.communitytransit.com/>

Location / geographic scope:

The web site provides information for residents of York County, Pennsylvania. The county has an area of approximately 900 square miles. The transit authority operates fifty vehicles at present. The majority of these travelers use transit to commute to York City, Baltimore, or Harrisburg.



Technology in Rural Transportation



A recent study documented more than eighty proven, cost-effective, “low-tech” solutions to rural transportation needs, most developed or implemented by local transportation professionals. One of these solutions is outlined below:

Agencies involved:	York County Transit Authority
Cost information:	The precise costs involved in running the Internet site not yet available.
Key contacts:	York County Transit Authority, 717-846-5562
Have goals been achieved?	The authority reports that it is pleased with the response to the Internet site.
Solution timeline:	The site is fully operational and updated regularly.

