

PRT NEWS AND VIEWS

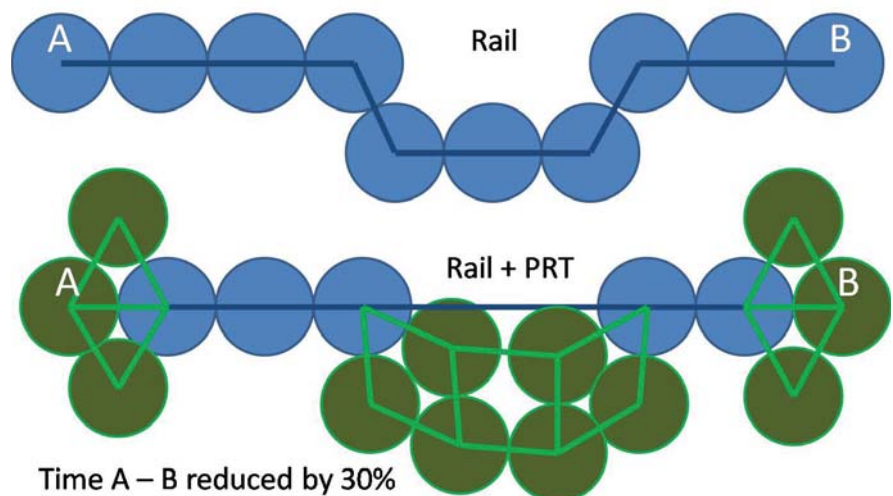
PRT Could Help Solve Rail Dilemma

People generally prefer rail to bus service. Rail usually provides a smoother, faster and more reliable ride. However, the faster service comes at the expense of fewer stations. Feeding a train system with buses does not work well, because people don't like to use two services that can both involve long, unpredictable wait times.

This dilemma can be solved by integrating a personal rapid transit (PRT) collector/distributor system into the rail system. People can be expected to view the combined systems almost as one, since the PRT system involves almost no waiting (typically less than one minute). The cost savings of the rail stations that can be eliminated could go a long way to paying for the PRT system, while allowing the

trains to run faster. The combined systems will provide a much higher level of service with wider coverage, thereby enticing a higher ridership. A bonus would be the increase in land values of the wider area within walking distance of the combined systems. The Swedes are ahead of us on this concept and are seriously investigating PRT last-mile service between commuter

rail and downtown business districts. The UAE has started construction of an auto-free city (Masdar) dependent on PRT for internal transportation. The British have a PRT system about to go into public service at Heathrow Airport. We Americans need to start catching up!



Time A – B reduced by 30%
Area served increased by 70%
Cost ~ similar

PRT Will Impact Climate Change

In the U.S. alone, transportation:

- Contributes 34% of greenhouse gases
- Uses more oil than all other uses combined
- Results in congestion that wastes gas and further contributes to pollution
- Devours real estate
- Kills over 40,000 people annually



Until we change the way we think about moving people, these problems will only get worse.

- PRT uses less energy
- PRT produces less emissions
- PRT is flexible
- PRT uses less resources
- PRT is safe
- PRT produces less noise



Environmentally friendly, sustainable transportation...

find out how to get into PRT



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Flexible, economical, safe.... PRT is a better way to move people.

Worldwide interest in modern PRT systems is growing rapidly.

- Should you also be considering PRT?
- What could it do for you?
- Could PRT meet your surface transportation needs while also solving other intransigent problems?
- How can you choose and implement the best system for your needs while also minimizing risk?

We believe these questions are best answered by a professional consulting firm that is independent of any PRT vendor or supplier.

We are dedicated to improving transportation through innovative engineering.

We believe that incremental improvements are no longer sufficient to overcome the rapidly growing problems of congestion, pollution and security facing both surface and air transportation systems.

Innovation is a key part of our mission. We have a history of finding solutions to problems thought intractable by others. At the same time, we have the education, training and experience necessary to distinguish between a wild idea and a new concept that is not only revolutionary, but also is practical and fully capable of being implemented.




How to get into PRT



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V Upcoming Conferences

Visit the PRT Consulting exhibit, booth #721
 ACI-NA 18th Annual Conference & Exhibition. October 2009, Austin, Texas
<http://www.aci-na.org/austin09/welcome.html>

Podcar City: COP 15. December 2009, Malmö, Sweden
<http://www.podcar.org/cop15/index.htm>