

Benefits

The APTS Mobile Showcase:

- Exposes new APTS technologies to a wide cross section of transit agencies and their staffs
- Allows decision makers to see the full capabilities of APTS technologies working together
- Educates transit agencies about the efficiency and cost-effectiveness of APTS technologies
- Increases commitment among transit agencies to evaluate the applicability of different technologies as part of their planning and programming endeavors
- Serves as a standards test bed for new products and interoperability



Tours and Workshops

Recognizing the wide range of attendees, the Mobile Showcase offers:

- A 15-minute tour suitable for all visitors
- A 45-minute overview emphasizing the uses and benefits of advanced technologies for decision-makers
- One-hour to one-day workshops tailored to meet transit agency staff's educational needs

Contacts

Scheduling
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For additional information about the APTS Mobile Showcase, visit the following website:

www.ornl.gov/fta/showcase



**Advanced Public
Transportation
Systems
Mobile Showcase**



**Federal Transit Administration
U.S. Department of Transportation**

Overview

The Advanced Public Transportation Systems (APTS) Mobile Showcase is a 48-foot expandable exhibition trailer that demonstrates and evaluates state-of-the-art APTS technologies. The showcase promotes the benefits of using integrated APTS technologies to improve safety, increase operational efficiency, and enhance quality of service. The showcase also serves as a mechanism for educating the transit community. Hands-on technical courses give individuals the opportunity to gain firsthand knowledge about APTS technologies. To help spread the word about the benefits of using APTS technologies, the showcase is scheduled to tour the country and stop at various transportation conferences, transit agencies, universities and other venues.

Featured Stops

At the Bus Stop – Electronic transit arrival displays and destination signs

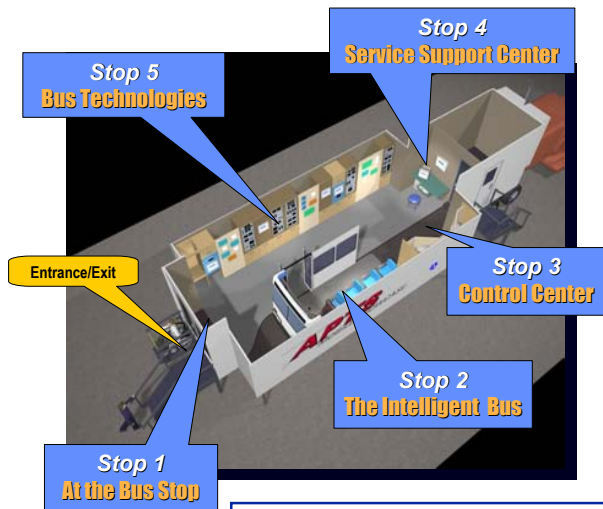
The Intelligent Bus – On-board vehicle systems including automatic vehicle location, automated passenger counters, electronic fare collection and passenger information systems

Control Center – Computer-aided dispatch, vehicle tracking, geographical information system and incident reporting software packages on a dual-monitor workstation

Service Support Center – Planning and scheduling software packages on a computer workstation

Bus Technologies – Smart card reader, traffic signal priority system, mobile terminal displays, collision avoidance systems, in-vehicle navigation system, electronic bus destination signs, annunciators and other technologies on a 35-foot display wall

The Tour



- Tours range from 15 minutes to one hour
- Please begin the tour at Stop 1 "At the Bus Stop"
- A facilitator will guide your tour through the Showcase
- Please feel free to ask questions at the end of your tour