



# PASS-IPA

## MANAGING ADA Compliance

### CHALLENGE

#### **Determining Comparability of Demand Response Service.**

There are a number of situations that may require you to compare demand response with fixed route service information.

Most common is the need to verify that your demand response service conforms with the standards of the Americans with Disabilities Act (ADA) or other legislation.

Also, when determining whether a passenger is eligible for a demand response trip, one criterion is whether bus or rail service is provided near the origin and destination.

You can use route maps and other data to perform comparisons manually, but that takes time and effort.

### SOLUTION

**Trapeze PASS-IPA (Itinerary Planning Assistant)** is an add-on module of Trapeze PASS that provides information about fixed route alternatives at key points in the paratransit service planning and delivery process.

The module allows you to quickly and easily compare paratransit trip information with Trapeze fixed route service data. It uses a powerful trip planning algorithm to develop detailed fixed route itineraries optimized for travel time, trip distance, minimum fare, or number of transfers.

PASS-IPA can provide fixed route trip alternatives while a trip is being booked for immediate answers, and it can be used retrospectively to support better service planning.

### THE BUSINESS CASE

The PASS-IPA module brings a number of clear benefits.

**Comply with ADA Requirements.** You can verify that paratransit service is provided wherever fixed route service is available. You can also determine whether paratransit fares and ride times are comparable. Lastly, you can focus your limited resources where needed to ensure zero denials.

**Control Costs.** You may be using available capacity to provide service that is not required. PASS-IPA can help you identify unnecessary trips so that you can focus limited resources on the service you are mandated to deliver.

**Facilitate Better Service Planning.** Advance planning can help you save money down the road. You can identify and plan for the impact of changes to fixed route service. You can also review historical demand response trip requests to monitor your comparability compliance.



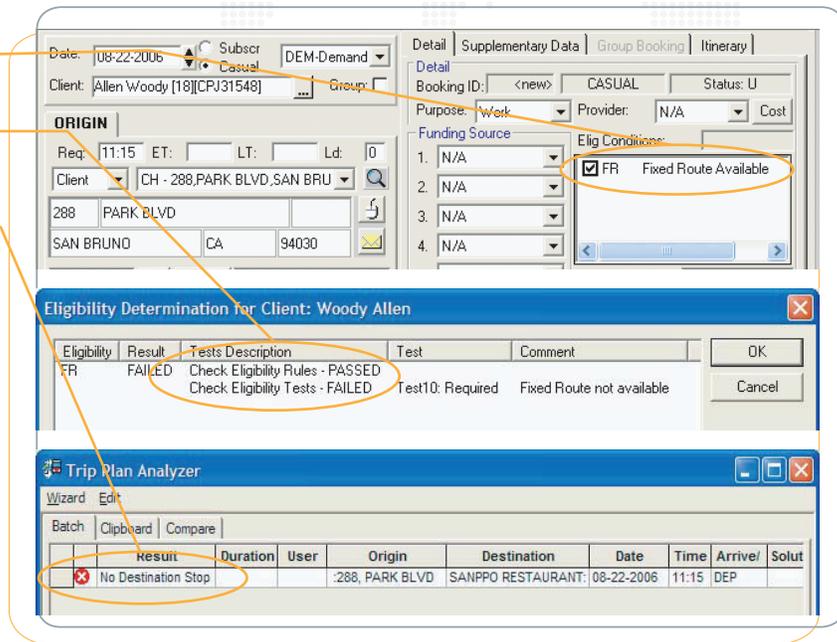
When booking a trip, select 'fixed route availability' as an eligibility requirement.

An automated test will determine whether fixed route service is available.

If no comparable service is found, the Details screen explains why. If found, route, travel time, and fare information are displayed.

### System Requirements

- Trapeze PASS demand response scheduling system
- Trapeze FX fixed route scheduling system
- Trapeze INFO or ATIS trip planning system



### PART OF A TRAPEZE DEMAND RESPONSE SUITE

Through more than a decade of research and close collaboration with the public transit sector, Trapeze has become a world leader in the development and implementation of demand response scheduling and dispatch systems. Our solutions for paratransit include registration, scheduling, dispatch, certification management, coordinated transportation, Web, IVR and mobile computing technologies.

#### TRAPEZE GROUP:

Trapeze Group supplies reliable, scalable and innovative solutions for the rail and road transport sector. Hundreds of private and public organizations in Europe, North America and Asia-Pacific have selected software solutions from the Trapeze Group in order to improve and broaden the efficiency, quality and scope of their transport solutions, thus enabling them to provide their customers with even more services in a more reliable and cost-effective manner.

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