

Miami-Dade County Transit



Miami-Dade Transit (MDT) is the 14th largest public transit system in the United States and the largest transit agency in the State of Florida. With over 1,000 transit buses in operation, MDT records over 326,000 daily weekday boardings.

Challenge

As one of the largest departments of Miami-Dade County government, tracking transit bus usage was paramount in maximizing transit fleet efficiencies. MDT found its fuel management system difficult to operate, lacked reporting accuracy, and occasionally did not work. MDT required a fuel management system that was not only dependable, but provided critical bus data for scheduling maintenance and fuel usage.

Solution

Miami-Dade Transit sought out a transit specific fuel management solution that would increase bus efficiencies and reduce operating costs. Through a comprehensive selection process, MDT selected the Ward Transit Automated Fuel Management System (TAFMS) as their new fuel management system. The Ward TAFMS provided MDT with many of the features they needed including advanced reporting and the reliability they were not getting from their current fuel management system.

Results

For over 13 years the Ward TAFMS has not only met Miami-Dade Transit's requirements, but it has exceeded them. The Ward TAFMS has enabled MDT streamline operational procedures resulting in lower labor costs. As MDT's requirements have expanded over the years, the Ward TAFMS has provided the expandability to support MDT's growing bus fleet. Ward's product reliability is a testament to how long the fuel management system has been in operation at MDT.

Customer Comment

"The Ward Transit Automated Fuel Management System has significantly improved bus and fleet performance through accurate data, meter readings and integration into the fleet maintenance system."

Maharaj Chandra
Bus Maintenance Instructor