

# Case Study

## *Increasing Profit Margins with Real-Time Gasoline Inventory Monitoring*

### CASE HIGHLIGHTS:

Profiled Organization: Convenience store operator and independent gasoline retailer

Challenge: Poor inventory controls result in lost profits

Solution: Real-time inventory control with Acumera Merchant Gateway and Machine-2-Cloud Engine Integration™

Results: Increased profit margins and greater operational efficiency

## CHALLENGE

A convenience store operator and independent gas retailer with more than 100 locations had poor profit margins due to delayed and inaccurate gasoline inventory information. Given rising and volatile fuel prices, the company needed a solution to improve inventory management and optimize delivery resources.

## SOLUTION

Acumera designed and installed a system that connected all automatic tank gauges (ATGs) to Acumera's Merchant Gateway and Machine-to-Cloud Integration Engine™, giving the retailer valuable access to real-time gasoline inventory levels. Once connected, Acumera established an alert system to deliver low-level warnings from storage tanks at each retail location to the supply management team in company headquarters, eliminating down time from delivery delays.

In addition to monitoring gasoline supply levels, the new system also provides value-adding features, such as reminders for routine tests, warnings for water presence in tanks and missed tests, more frequent polling and automated hourly integration of inventories into TelaPoint to improve overall operational efficiency.

## RESULTS

Implementing Acumera's trusted connection services helped streamline operations, improve inventory management and increase profit margins gained from gasoline sales.

## ABOUT ACUMERA

Founded in 2002, Acumera provides Trusted Connection Services to multi-site merchants, specializing in the reduction of headaches caused by network management and security issues. Customers are free to focus on running their businesses because Acumera actively manages their networks and provides unparalleled visibility and remote management capability. Acumera gets customers' stores, network clients and devices securely connected and keeps them connected. In addition to network status, merchants have real-time insight into key operational measures, such as fuel inventory levels and environmental and food safety temperatures. As a result, Acumera customers say they love their network. To learn more, visit Acumera at [www.acumera.net](http://www.acumera.net).