

### How 7-Eleven Boosts Efficiency, Profits and ROI with Titan Cloud Software



Global c-store juggernaut 7-Eleven leverages Titan Cloud's comprehensive suite of software to boost efficiency and profitability, leaning on the solution to alleviate environmental risk and optimize the workflow for their complex fuel equipment. This has helped them lower environmental reserves, avoid fines, mitigate fuel variance or loss, and become much more effective in the management of vendors and processes.





### **CHALLENGES**

- Too many alarms
- · Lack of visibility
- Too many systems



#### **SOLUTIONS**

- Release detection
- · Alarm management
- Regulatory inspections



#### **RESULTS**

- Integrated 4,000 Speedway (acquisition) stores into the platform in just 2 months
- Lower environmental reserves and reduced fines
- · Mitigated fuel variance and loss
- Efficiencies gained with automated processes and workflows
- Effective management of vendors



The impressive c-store 7-Eleven has more than 50,000 stores across multiple continents, including about 4,500 sites with fuel. The chain has more than 5,000 users of Titan Cloud software, monitors more than 100,000 sensors, and manages over 600,000 test records in the database. With Titan, 7-Eleven manages all aspects of compliance to decrease risk and increase efficiencies in all states, provinces, and regions where they have fuel facilities.

The platform holds all their compliance documentation and testing results and pinpoints key areas needing improvement, such as inventory variance, inspections, and ATG management.

Ron Fulenchek, Senior Director of Gasoline, Environmental Compliance & Remediation for the chain, highlighted how Titan's offerings help 7-Eleven accomplish all those goals and more.

# Inventory Variance and Reconciliation

Titan Cloud solutions, Fulenchek said, have helped 7-Eleven tremendously when it comes to identifying and resolving inventory variance issues quickly. They have helped the chain detect and mitigate fuel loss, address sources of variance more efficiently, and manage monthly reconciliation reporting across North America (including Canada, where the measurement in litres requires much more precise analysis).

Titan's solutions have also helped the chain automate reporting in a timely manner and follow appropriate municipal, state, and federal regulations.

"Titan has done a good job," Fulenchek said.
"There are some states that have certain rules and wording requirements on how the report looks. Titan has been able to replicate the state form so that it comes in the correct format the governments need."



More than 5,000 USERS



More than 100,000 SENSORS



## Visual Inspections

Fulenchek asserts that 7-Eleven has likely completed more visual inspections of their sites than anyone in the U.S., largely due to the volume of fuel stores that need to be inspected each month.

To accomplish these inspections, the chain uses Titan's mobile application to allow team members (equipped with tablets) to access the appropriate facility equipment data,

make necessary updates, and record any deficiencies.

"We've closed over 250,000 activities with Titan," Fulenchek said. "That's a lot of activities, but it really is an organized way to keep up with things. We use the activities function for things I'm not sure Titan is even aware of."



"We're set up with Titan so that we get an alert for any parameter changes that are made to our ATGs. That comes back to our analyst in Dallas to look at, and if it's something they know about and approve of, they can accept it."

Ron Fulencheck, Senior Director of Gasoline Environmental Compliance & Remediation



### ATG Device Management

At 7-Eleven, field contractors are used to make configuration changes to on-site ATGs, making compliance and data integrity more complicated to manage.

However, with Titan's help, the chain was able to implement an alert system that allows them to see and track changes that are made by vendors and technicians in the field.

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If the changes aren't authorized, the chain can reverse them remotely and see information on who initiated the change. Titan's ATG management capabilities also allow 7-Eleven to remotely push standardized parameters across stores without manually dispatching a technician to the site, which is another of the countless ways the software solution can present real, quantifiable savings.

### Simplify with Software Solutions

Titan Cloud also helps 7–Eleven alleviate the chaos associated with physical paper storage and maintenance. Filing cabinets, stacks of paper, and Excel spreadsheets are all vulnerable to loss through human error, fire, and other disasters, which the chain experienced in 2003 when an office in Virginia had a large volume of records destroyed in a fire.

With a software solution powered by Titan Cloud Software, you can avoid that fate, automating and streamlining your processes and boosting revenue, efficiency, ROI, and more.

### **ABOUT TITAN CLOUD**

Titan Cloud provides the industry-leading Fuel Asset Optimization software platform to help customers effectively manage environmental compliance risk, reduce maintenance costs, and increase revenue.



As businesses manage against unpredictable demand, increased volatility, and rising costs, leaders across industries are turning to Titan Cloud technology to gain unprecedented connectivity, visibility, and control into their fuel assets and operations.

#### Learn more at titancloud.com

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