

FACTS

- More than 100,000 customers across the USA and Puerto Rico
- Supports 46,000 portable tank exchange locations
- Fuels one of the largest alternative-fuel fleets in the USA

VIOLIN ALL FLASH STORAGE SOLUTION

- Consistent sub millisecond latency
- Inline data reduction
- Thin provisioning, cloning
- Native replication
- Application snapshots
- Single pane management anywhere in the world



The Nation's Premier Retail Propane Provider

The Challenge

This Fortune 1000 company was facing the expiration of its lease of storage arrays from EMC. In considering their options, the energy company had to address the lagging performance of its arrays and the challenges of a three-tier storage model consisting of high performance HDD, capacity HDD, and Flash. After narrowing the field to those that met performance requirements within budget, VIOLIN stood out amongst the competition, delivering the best performance and ease of use to drive growth and the need for exponential increases in performance for critical applications and workloads.

The Solution

With mission-critical applications deployed on VIOLIN's All Flash Storage Solution, the company continues to port approximately 1,000 SQL Server databases and over 500 Virtual Servers. The VIOLIN platform offers user selectable, block-level inline data reduction to provide maximum effective capacity to customers like this utility company. The VIOLIN All Flash Storage Solution supports mixed and multiple-workload environments across an entire range of primary storage requirements. With routing as a life-blood application of the company's operations, the energy company needed to squeeze inefficiencies out of its logistical operations. Deploying VIOLIN, which offers performance and consistent low latency, the company is able to provide delivery route information each morning to more than 2,300 delivery drivers without delay. This energy company chose VIOLIN to both help drive its transition from legacy storage to an all-flash storage architecture, and to scale capacity to support its growth strategy.

“We're an energy company, growing organically and through acquisitions. VIOLIN has played an important role in helping us scale our IT operations successfully.”

— Customer, IT Director, Utilities