

CASE STUDY

National Retail Pharmacy Chain Lowers Winter Energy Costs by 36%

Company

This National Retail Pharmacy chain operates over 300 locations (and growing) across North America, many of which are in remote and rural areas.

Challenge

Reactive HVAC management, limited visibility into a equipment of varying ages, and soaring winter utility bills (especially in more extreme climates) were spreading their facilities team thin and raising questions from the executive team about ways to mitigate energy costs.

Solution

Mysa HQ was an obvious choice thanks to the plugand-play, pre-configured devices and dedicated cellular network, which helped avoid network issues in remote locations. The roll out enabled:

- Automated 'unoccupied' temperature setbacks
- Remote monitoring for HVAC statuses, allowing issue resolution (e.g., open fridge doors) without on-site visits
- Partial thermostat lockouts, so employees maintained comfort without risking excessive energy use or equipment wear

RESULTS

- ✓ 10% to 36% energy reduction

 The pilot resulted in 10% minimum energy savings, with some locations seeing up to 36% —equal to \$791/month in savings.
- Up to 50% gas savings
 7 out of 9 pilot locations achieved average gas savings of 25%, some hitting up to 50%.
- 3-10 month payback
 The projected impact for a national rollout adds up to more than \$2.8 million in net savings over five years.

"Mysa has been an excellent partner. They recommended grouping nearby stores for implementation, which greatly reduced travel costs and improved rollout efficiency. Seeing and documenting the savings was critical for securing continued executive support."

Facilities Manager, National Retail Pharmacy