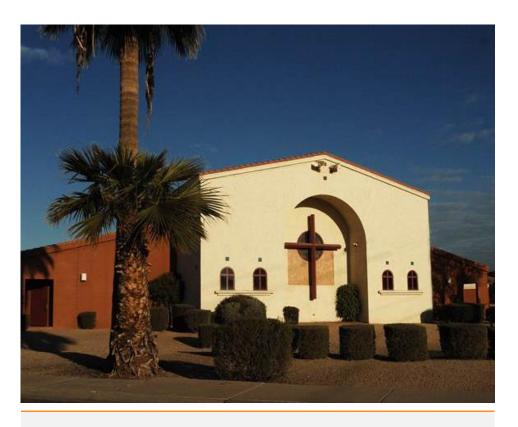


St. John Vianney Parish | Goodyear, Arizona

Energy Management Strategies and Results | Case Study



LOCATION

St. John Vianney Roman Catholic Parish Goodyear, AZ

SPECIFIER

ABM

PROJECT SPACE

Seven buildings across the campus, including a church and school, totaling approximately 40,000 ft2

COMPLETION DATE

August 2015

CONTROL STRATEGIES

- Dynamic Scheduling
- Task Tuning
- Occupancy Control
- Context Defined Setbacks
- Demand Response

SYSTEM FEATURES

- Per zone HVAC control
- Baseline and event schedules
- Energy monitoring and reporting
- Secure, remote access
- Configurable email alerts
- No annual fees

"Autani is priced fair, easy to install, and very intuitive."

Vince Kaderabek, ABM Project Sales Engineer

The Challenge

The campus of St. John Parish in Goodyear is comprised of 7 separate buildings, including a church and school. The facility uses 44 packaged DX HVAC units with 33 corresponding thermostats. Attempting to monitor and adjust that many units takes valuable time, particularly in a dynamic use environment where schedules and usage patterns can vary daily. The staff was ready to find a better solution.



EnergyCenter provides powerful yet easy HVAC control across St.

John Parish.

The Solution

With so many control systems on the market, St. John Parish looked to ABM for a recommendation. ABM successfully determined their client's needs, figuring out which specific features would work best for their facility. ABM's first choice was Autani's EnergyCenter because the wireless solution fit the bill, providing an easy-to-use control system with intuitive scheduling features, all at a budget-friendly price.

WIRELESSLY MANAGED THERMOSTATS AND LIGHTING

Autani's EnergyCenter system of wirelessly networked, managed thermostats was deployed at St. John Parish to provide the staff with an easy means of managing each HVAC unit on campus. With an easy-to-use, point-and-click interface, EnergyCenter schedules heating and air conditioning setpoints with automated setbacks for unoccupied areas.

The Results

EnergyCenter delivered immediate and powerful HVAC control capabilities to St. John Parish. As an added benefit, St. John Parish is also able to save energy and reduce heating and air conditioning costs.