

**Controls Contractor:** Enersys End User: Extra Space Storage

The team was tasked with delivering HVAC and gas detection controls for Extra Space Self Storage in Albuquerque, NM. The project needed to:

- Meet **specific sequencing** requirements to achieve energy goals
- Ensure **expandability** and **visibility** across a national platform
- Provide advanced analytic alarms for proactive service and remote support
- Deliver a **cost-effective** alternative to competitor solutions
- Exceed end-user expectations

## **Key Numbers**

- Square footage:
  - 45,000 sqft.
- Devices:
- 14 AHUs
- 4 EUHs

## **The Solution**

Enersys deployed Strato's V3 controls platform, leveraging G-36 sequences for optimized performance.

This integration provided:

- State-of-the-art automation with the OPENSTAT
- Precise HVAC control for consistent comfort and reliability
- Energy savings through onboard G-36 high-performance logic
- Seamless integration into third-party front-end UI

## Why Strato?

**Enersys** selected Strato Automation because the solution delivered:

- Plug-and-play G-36 compliance for faster deployment
- Open BACnet objects for simple third-party integration
- **5 Flexible control** options with OPENSTAT's multiple FCU/RTU configurations
- Cost-effective scalability tailored to owner requirements

## **Results & Benefits**

Operational efficiency: systems respond faster, reducing troubleshooting time

**Streamlined integration:** Open BACnet architecture ensures painless interoperability with third-party platforms

**Lower energy costs:** powered by configurable, ASHRAE G-36 compliant logic flows

**Future-ready scalability:** adaptable for new equipment and future expansion

Strato Automation provided a seamless solution to a pre-existing problem Self Storage was faced with. Enersys provided a dynamic solution alongside Strato Automation's versatile hardware.

**David Thomas**, President

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