

SAVANT POWER

Rethinking the Grid



The background of the entire page is a photograph of several high-voltage power transmission towers. The towers are silhouetted against a sky that transitions from a pale blue at the top to a warm orange and yellow at the bottom, suggesting a sunset or sunrise. The towers are complex structures of steel lattice, with multiple cross-arms and insulators. Power lines stretch across the frame, connecting the towers. The overall mood is industrial and serene.

The Changing Landscape

Aging infrastructure, increasing power outages, time sensitive utility and surge pricing, along with growing concern for the environment are all driving changes in how we generate, deliver and experience energy. With solar and wind power, renewable energy can now be generated locally. Add flexible load management so power can be measured, managed and even automated. A complete on-site microgrid creates energy independence allowing for seamless transition on and off-grid.



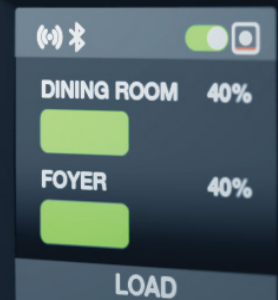
Energy Automation

Savant Power provides you with the tools you need to not only measure and manage your energy consumption, but to generate and store your own energy. Savant Power can deliver you the energy independence you have been looking for.



Flexible Load Control

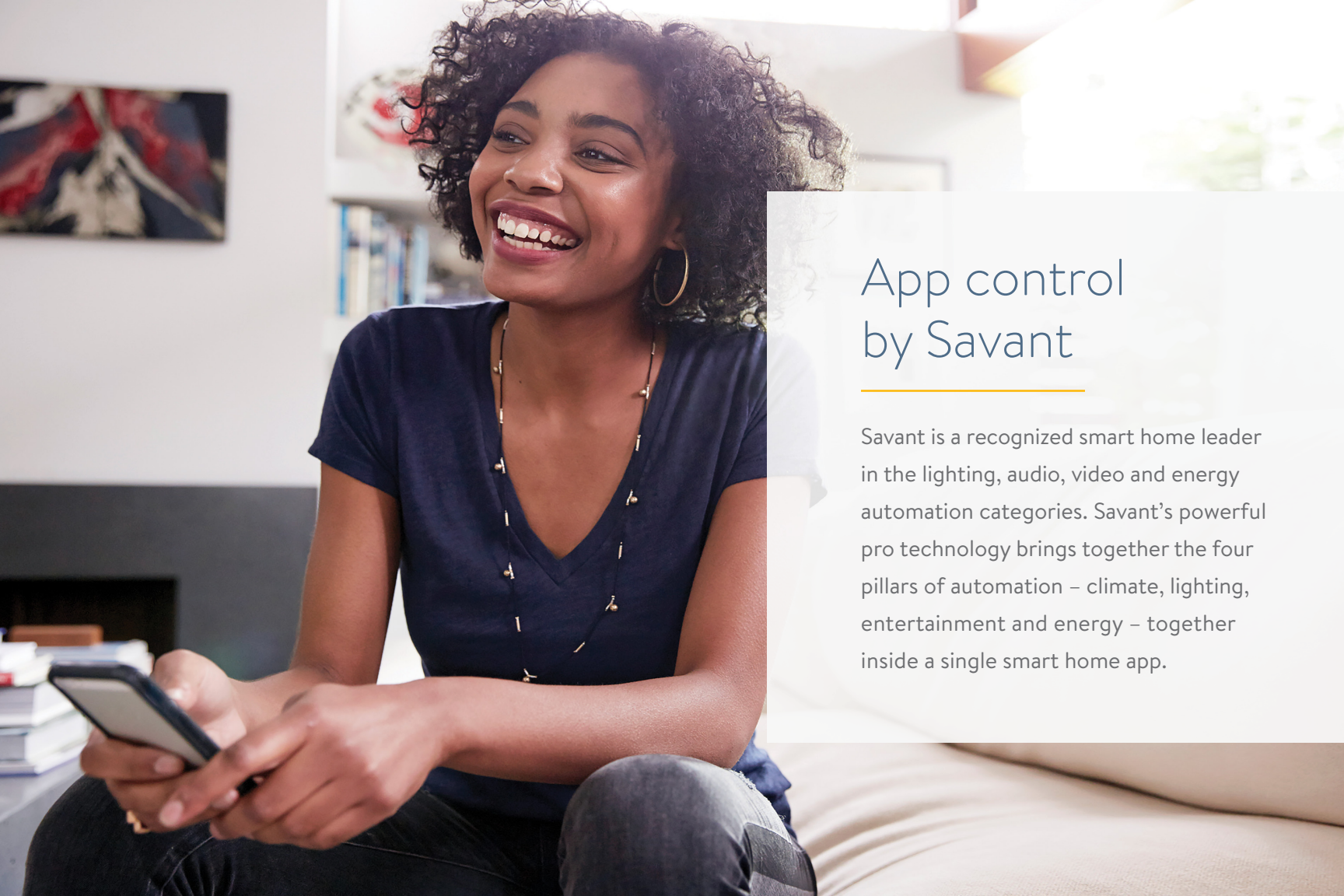
Flexible Load Control delivers you the power to monitor, control and automate every circuit in your home. Savant Power modules installed in a standard electrical panel can monitor and control every circuit in the home optimizing energy usage, allowing flexibility to identify and shed non-critical loads during peak-rate periods.



Savant Power Microgrid

By combining on-site energy generation, battery storage and Flexible Load Management you will have complete control over your energy assets, enhancing energy resilience, security and clean energy options.

RACEPOINT



App control by Savant

Savant is a recognized smart home leader in the lighting, audio, video and energy automation categories. Savant's powerful pro technology brings together the four pillars of automation – climate, lighting, entertainment and energy – together inside a single smart home app.



More than Monitoring

With the Savant Pro App, you can view and monitor energy usage trends, see real-time, utility grade consumption data and activate pre-defined Energy Modes based on consumption, time-of-day pricing, weather events, and other conditions.

Savant Energy Modes

ECO MODE

Your system will prioritize and use renewable/stored energy during peak or time-of-use pricing surges.


STORM WATCH

Proactively prepares your home for an expected main electrical grid loss by prioritizing and routing energy to charge battery storage to capacity.

POWER OUTAGE

Your system will automatically switch to battery power and shed the loads that you decide are non-critical, extending the effective duration of the stored energy in your batteries.



A man with grey hair, wearing a tan coat and blue jeans, is plugging a charging cable into a dark-colored electric car. The car is parked on a cobblestone driveway in front of a modern house with large windows and a wooden exterior. The scene is set during the day with trees in the background.

Environmental Stewardship

Smart homes can be eco-friendly without sacrificing your quality of living. You can view available green energy production, dynamically control consumption, and reduce your overall carbon footprint.

A modern, two-story house with a dark roof and light-colored walls is shown at dusk. The house has several solar panels on the roof. The interior lights are on, and the house is illuminated from within. The sky is a mix of blue and orange, suggesting sunset or sunrise. The house is set on a green lawn.

Energy Independence

Reliable, clean power whenever you need it. The Savant Power Microgrid automatically keeps the power on when the main electrical grid fails or is suspended by your utility provider. You can also choose to shift to battery power regularly to avoid time sensitive utility and surge pricing.

Make a Power Move

Scalable Energy Solutions available from Savant Power



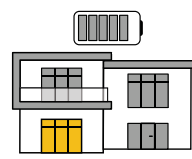
Energy Monitoring



Energy Monitoring

Control of Lighting Loads

Flexible Load Management



Renewable storage for critical and essential loads

Energy Monitoring

Control and energy monitoring of lighting

Flexible Load Management

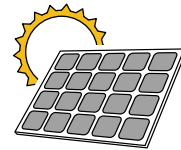


Renewable storage from Critical Loads to Whole Home

Energy Monitoring

Control and energy monitoring of lighting

Flexible Load Management



Solar Design and Installation

Free Consultation





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