SAVANT
Rethinking the Grid
RACEPOINT

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

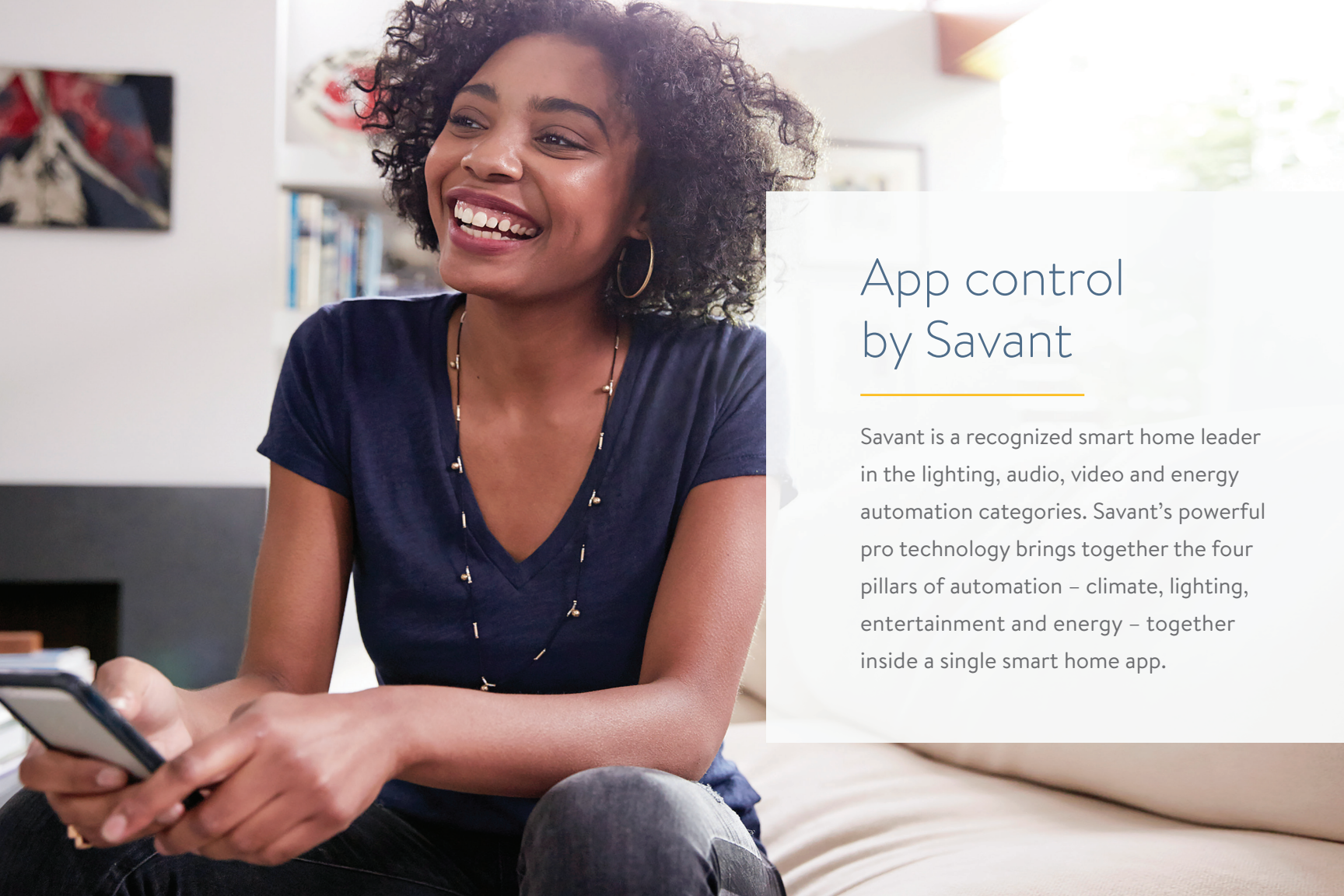
Savant is partnered with Racepoint Energy to provide you with the tools you need to not only measure and manage your energy consumption, but to generate and store your own energy. Racepoint Energy and Savant can deliver you the energy independence you have been looking for.

Flexible Load Control

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

Racepoint 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.



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.

Storm Watch
since 12AM today
BATTERY STATUS
2h 48min (est.) until charged
No new messages
ENERGY DASHBOARD
Eco Mode
for 4h 35min
Importing 2.2 kW
In-use 38%
Producing 15.3kW
Inactive
Overview
CONSUMPTION
17.9 kW
Importing
Live Data
SOLAR
8.3 kW
Power Outage
since 4AM today
SOLAR IS IN USE:
Home usage is covered by solar energy
Power outage
Charging 46%
Producing 8.3 kW
Manage Loads

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.

Energy Independence

Reliable, clean power whenever you need it. The Racepoint 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 & Racepoint

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

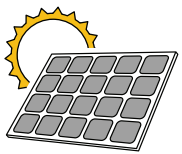
Flexible Load Management

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

KITCHEN
LIVING ROOM
LOAD
50%
12%
CIRCUIT POWER
ON
AUTO
A
B
PAIR
RACEPOINT
20A DUAL RELAY
GUEST ROOM
GUEST BATH
100%
0%
INPUT
OUTPUT
DINING ROOM
FOYER
40%
40%

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