



CONTROL BY  
**SAVANT**

ENERGY BY  
**RACEPOINT**

**SAVANT** | **RACEPOINT**  
RETHINKING THE GRID

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# RETHINKING THE GRID

## ENERGY MANAGEMENT & HOME AUTOMATION

Savant is partnered with Racepoint to help you provide homeowners and businesses with custom designed, onsite micro-grid solutions that will integrate seamlessly with Savant systems. The benefits are:



### ENERGY INDEPENDENCE

Rely on the grid only when it is needed. The Racepoint Dynamic Load Manager makes it possible to go off grid at the press of a button – or based on predetermined conditions, like power outages.



### ENVIRONMENTAL STEWARDSHIP

Smart Homes can be eco-friendly homes without sacrifice. Homeowners can view available energy and dynamically control consumption.



### ECONOMIC EFFICIENCY

With the Savant Pro App, homeowners and businesses can view how much is being spent on energy. Viewing by service type or time of day delivers information to make adjustments and control energy costs.



## SAVANT PRO

Racepoint Energy technology can be fully integrated into a Savant System so energy information and dynamic control options are available through the renowned Savant Pro App.



## SAVANT PRO APP USER EXPERIENCE

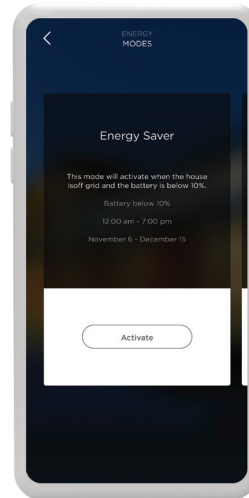
### MONITORING



### HISTORY



### ENERGY MODES



Savant is recognized as having the best user experience for smart home automation.

With the Savant Pro App users can monitor their energy consumption and production, view energy history, and set the system to pre-defined Energy Modes. Energy Modes, like Scenes, can be activated by the user or automatically based on pre-defined conditions.



## DYNAMIC LOAD MANAGEMENT

Racepoint's dynamic load management logic allows users to set critical loads based on varying conditions like weather, grid availability or time of day.

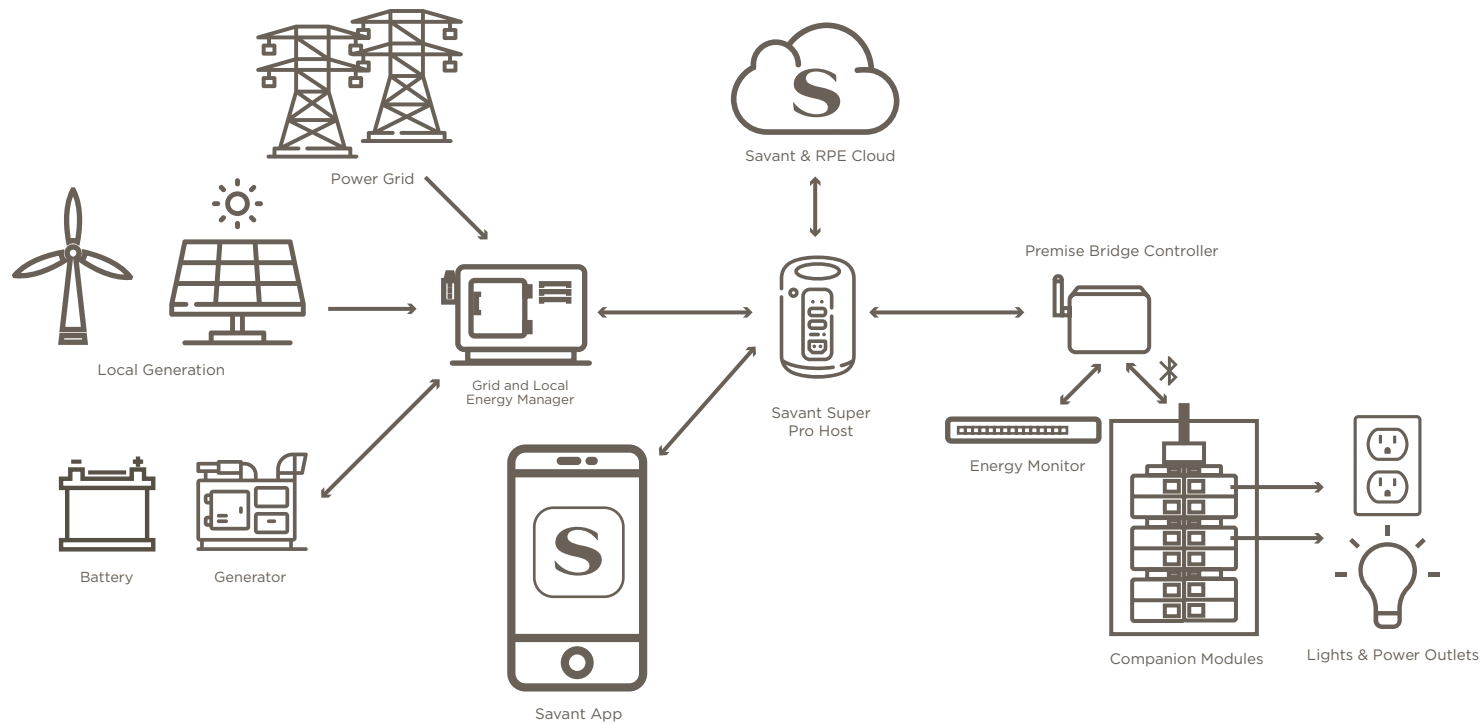
## HOW IT WORKS

Your Savant Integrator will work with the Racepoint Energy Team to design and quote a system that is right for your project.

A system can be designed to include solar energy generation, an on-site, micro-grid with grid forming technology, Savant Lighting and Energy Modules with built-in utility grade energy reporting, Savant Climate solutions and even emergency power generation. All controlled and monitored from the Savant Pro App.

Micro-grid systems are designed to be completely turn-key, with micro-grid technology shipped in a fully enclosed indoor-outdoor enclosure that includes Li ion Batteries, built-in fire suppression, thermal management and grid-forming inverter technology.







## **ON-SITE ENERGY GENERATION & STORAGE**

The Racepoint Energy Team offers design, engineering, and commissioning of solar, generator and battery systems. They will take care of everything, including quoting, technical consultation, site surveys and utility approval. They also assure systems will be code compliant, net-zero certified and applicable for any available tax incentives.







A close-up, low-angle shot of a roof with several dark, rectangular solar panels. The panels are mounted on a light-colored, possibly metal, roof structure. The perspective is from below, looking up at the panels, which are arranged in a grid-like pattern. The lighting is bright, creating strong shadows and highlights on the panels and the roof structure.

## **SOLAR INSTALLATION**

Racepoint Energy provides nationwide sales and service of premium solar technology.



## ENERGY, LIGHTING & CLIMATE CONTROL



### CLIMATE CONTROL

The Savant Multistat and climate accessories can be designed for simple seamless control of single zone climate systems to complex multizone climate systems.



### COMPANION MODULES

Companion modules can control 240V, 20A Forward and Adaptive Phase loads. They plug directly into Schneider breaker panels and communicate via bluetooth to Premise Bridge Controller.



### ENERGY CONTROL

In addition to control of lighting loads, Savant offers a single channel 240 V Relay allowing for control and monitoring of other electrical devices.

