

Your solar, fluent in your home.

SolarEdge solar and battery systems, live on ELAN and Control4 touch panels – powered by the Innovo Magic Cube. Every watt, every dollar and every panel's health, beautifully clear on the screens your clients already use.

LIVE FLOW

solar · grid · home · battery

TODAY

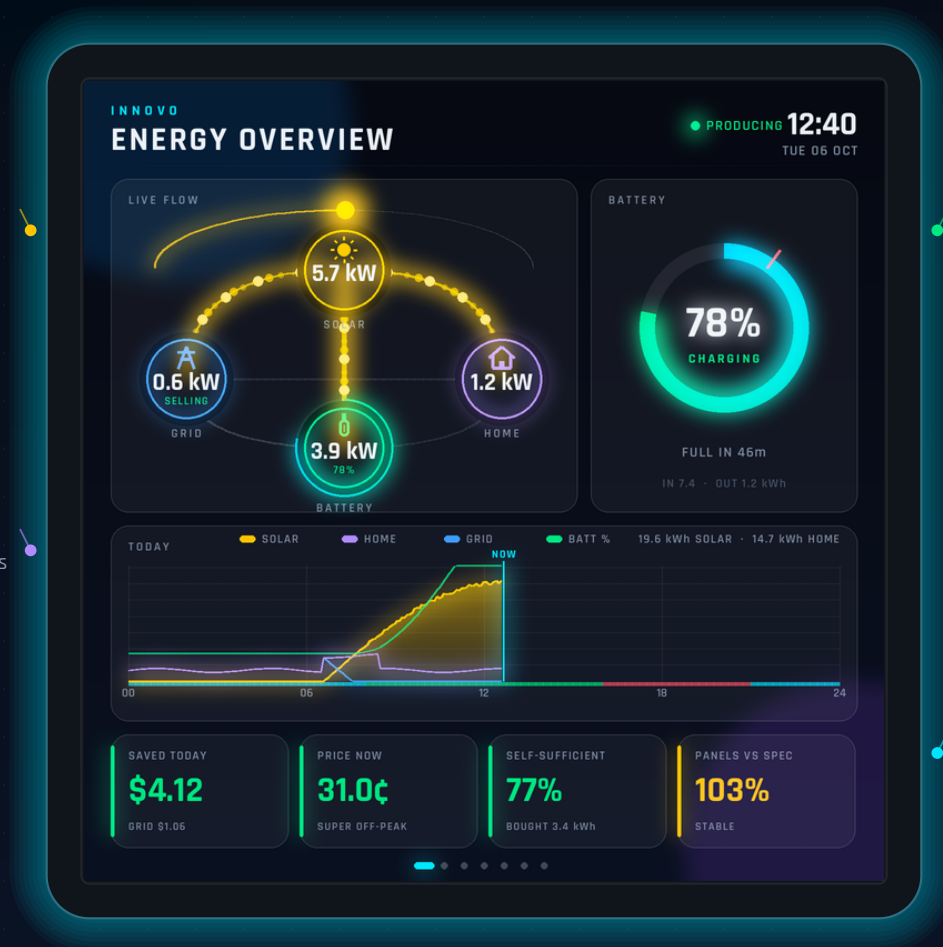
24-hour chart · price periods

BATTERY

charge · time to full

SAVINGS & HEALTH

saved today · panel health



INNOVO

Bridging the gap between energy and knowledge

From inverter to insight.

The Magic Cube sits on the home network, talks to the SolarEdge inverter locally and turns raw readings into answers – then hands them to ELAN and Control4.



LIVE

- Solar, home, grid and battery power, refreshed about every 10 seconds
- Runs on the local network – no cloud round-trip, keeps working offline
- Grid outage and inverter faults surfaced instantly

SMART

- Utility rate plans with time-of-use, tiers and export credit
- Saved today, cost today and the next price change
- Panel health vs spec, cleaning reminders, battery time to full or reserve

BEAUTIFUL

- Seven designer screens built for wall panels
- One-glance Overview plus detail pages
- Rates and settings adjustable from the panel

What homeowners finally get to know

- Am I running on the sun right now?
- Is my battery covering the expensive hours?
- What did solar save me today?
- Are my panels performing as they should?

~10 s

LIVE UPDATES

7

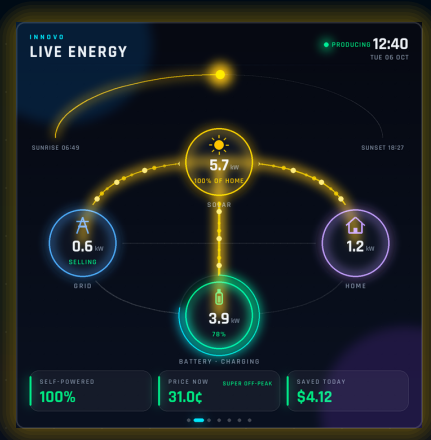
DESIGNER SCREENS

100%

LOCAL DATA

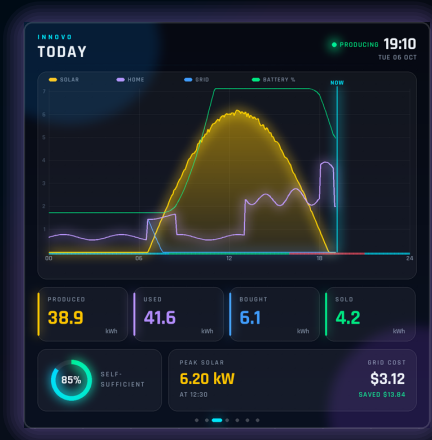
Seven screens. One story.

An Overview that brings it all together, plus six detail pages your clients can swipe through – redrawn automatically, ready for any ELAN or Control4 panel.



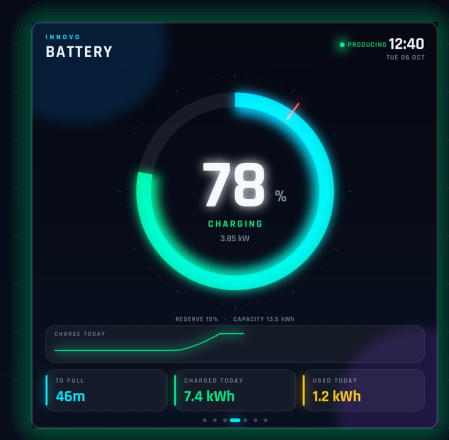
LIVE ENERGY

Power flowing between sun, home, grid and battery



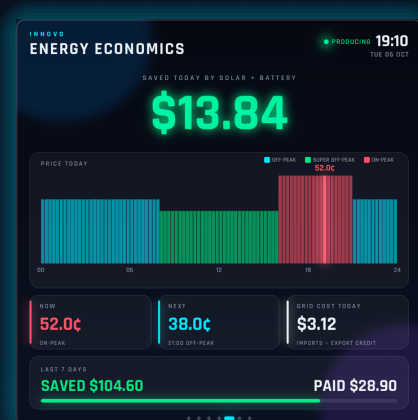
TODAY

24-hour story with price periods and totals



BATTERY

Charge, reserve and time to full or empty



ENERGY ECONOMICS

Saved today and the day's price timeline



SOLAR HEALTH

Output vs spec, 30-day trend, cleaning flag



THIS WEEK

Production, use and self-sufficiency by day

+ OVERVIEW

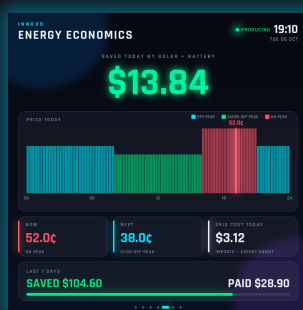
Everything at a glance on a single screen – the natural home page for the energy section of any panel. Pages without data yet show a friendly “gathering data” screen.

Built for integrators.

Turn every SolarEdge home into a showcase – with an energy experience no app on a phone can match, delivered on the controller you already install.

WHY IT SELLS

- A visible, daily reason to love the control system
- Works with existing SolarEdge inverters and batteries – no new solar hardware
- Local and private: data stays in the home
- Rate plans, overrides and settings by API – ideal for ELAN and Control4 programming
- Screens are images: they look the same on every panel, no custom UI work
- Health and cleaning alerts create service opportunities



Clients see the value every day: what solar saved, what the grid cost and how the system is performing - right on the wall.

WHAT YOU NEED

- SolarEdge inverter with Modbus TCP (battery optional)
- Innovo Magic Cube on the home network
- ELAN or Control4 system with the Innovo driver

UP AND RUNNING IN FOUR STEPS

- 1 Connect the Magic Cube and enable Modbus TCP
- 2 The inverter is discovered automatically
- 3 Enter panels and the utility rate plan
- 4 Load the driver – screens appear on every panel

Bring energy intelligence to every SolarEdge home.

Talk to Innovo · innovo.net

Innovo – bridging the gap between energy and knowledge

Screens shown with illustrative data. Savings depend on the system, usage and utility rates.
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