



SAURZA POWER

Company & Product Profile

WattWall: intelligent solar + storage + power-quality system for premium urban homes.

Energy with Elegance



Company profile



Clean-energy product company focused on urban home power reliability, aesthetics and intelligence.

MISSION

Deliver reliable, aesthetic and intelligent solar + storage + power-quality solutions that empower Indian homes with energy independence.

VISION 2030

Become India's most trusted residential energy storage and power-quality brand.

Enable urban households to adopt dependable clean energy in an elegantly integrated form.

01

Energy independence

02

Urban home integration

03

Clean energy adoption

OWNERSHIP

99% held by SunPV Energy Private Limited; 1% nominee / individual shareholder. Directors are Indian citizens.

Leadership and execution model

Experienced renewable-energy, technology, engineering and operations leadership.



Ravi Shankar Sathvan
DIRECTOR

Ravi Shankar Satyanarayanan

Director | Engineering, Product, Technology

Renewable-energy and new-product engineering leader; experience with Toshiba, ABB, GE Medical, Whirlpool, Jabil and Onida; M.Tech Electrical, IIT Bombay.



Susheel Nagarajan
DIRECTOR

Susheel Nagarajan

Director | Strategy, BD, Sales

35+ years corporate IT leadership; Microsoft, Oracle and Accenture India; solar entrepreneur and business development lead.



Rakshith T R
DIRECTOR

Rakshith T R

Director | Operations, Manufacturing

Mechanical engineer from VTU; handles core operations, vendor coordination, manufacturing and day-to-day execution.

Execution model: product/R&D, operations/manufacturing, sales/partnerships, compliance and digital workflows scale with rollout.

Product profile: WattWall

Wall-mounted adaptive home-energy appliance combining storage, solar readiness and power quality.



WHAT IT COMBINES

- LiFePO4 battery storage: 2.7 kWh base, scalable to 5.4 kWh
- Hybrid solar inverter with MPPT charging architecture
- Automatic voltage regulation for Indian grid fluctuation conditions
- Adaptive faceplate and E-Ink display for interior integration
- Mobile monitoring, service diagnostics and AMC workflow readiness

Product category: residential energy storage + power quality

Target launch geography: Karnataka first

Positioning: not a commodity inverter-battery stack; a premium, intelligent home-energy appliance.

Product variants and use cases

Designed for apartments, villas, premium homes, shops and solar-ready properties.

Variant	Customer segment	Core use case	Indicative configuration
WattWall Home	Apartments and villas	Backup + power quality	2.7 kWh LiFePO4, AVR, inverter
WattWall Max E	Premium villas / shops	Extended backup + solar ready	5.4 kWh scalable storage, hybrid inverter
Solar-ready add-on	Homes with rooftop/balcony PV	Energy prioritization and solar charging	PV MPPT / AC-coupled retrofit path
AMC + monitoring	Installed base	Lifecycle service and diagnostics	Mobile alerts, service history, replacement planning

WattWall Home

Apartments & villas
Backup + power quality
2.7 kWh LiFePO4, AVR, inverter

WattWall Max E

Premium villas / shops
Extended backup + solar ready
5.4 kWh scalable storage, hybrid inverter

Solar-ready add-on

Rooftop / balcony PV homes
Energy prioritization and solar charging
PV MPPT / AC-coupled retrofit path

Innovation and technology architecture

Adaptive wall-mounted architecture integrates design, storage, solar and power quality.

Adaptive

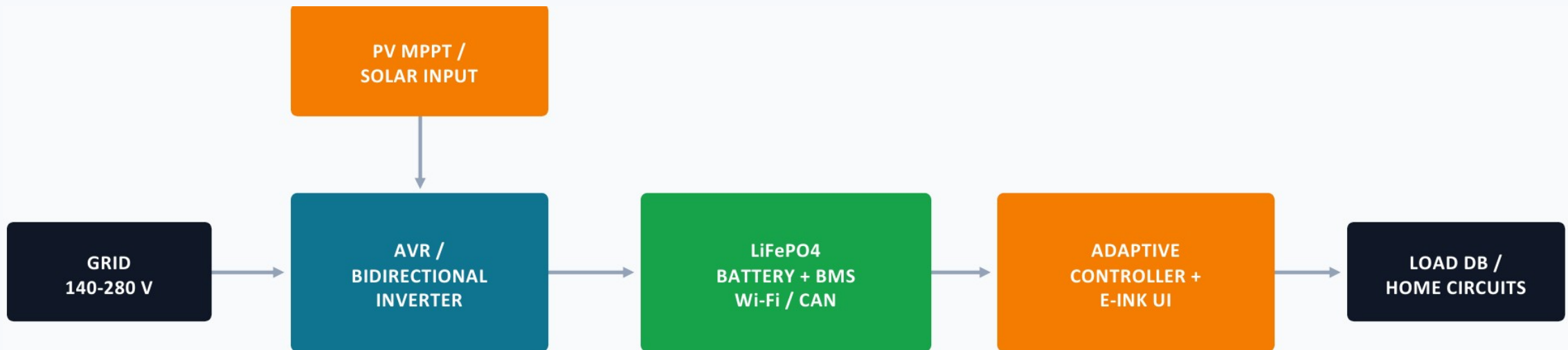
Faceplate changes interior fit and product personality.

Integrated

AVR + inverter + solar controller + LiFePO4 battery.

Visible

E-Ink energy dashboard and mobile monitoring.



Built for Indian grid conditions: 140–280 V input range architecture and power-quality control.

Product readiness and evidence profile

Earlier prototype learning has evolved into a cleaner WattWall industrial design and pilot-ready roadmap.



CURRENT / ACHIEVED

- DPIIT recognition available
- Product concept, industrial design direction and prototype visuals developed
- Manufacturing strategy and EMS outsourcing model defined

TO ATTACH BEFORE FILING

- Customer pilot, LOI, work order or EMS MoU
- Prototype photos / demo video / testing records
- Patent filing/publication document and certification roadmap

IP / Patent Application No. 202521068182 — Status: Under Examination.