

FIMER

Investing Perspectives



We make more than just inverters.

We drive power innovation.

Having been there from the start, we have learnt everything about this market: its ups and downs, and its expanding potential.

We have the technological expertise and manufacturing strength to offer end-to-end string and central solutions — from design to service — worldwide.



A **pioneer**, backed by 50 years of **experience**.

We are the **longest serving company** in the market, but we are always **challenging it**:
we are **flexible**, but **reliable**, **innovative**, but **expert**, driving the **future** because we have a
past.



Half a century
of achievements.

1969

Operations begin in Italy with Plessey

1971

Focus on magnetic components

1991

Focus on power electronics

2004

Creation of the renewable energy division

2008

World's first three-phase inverter

2015

World's first hybrid inverter

2016

Introduced world's largest central inverter

2018

Munich Intersolar award for the highest power string utility inverter

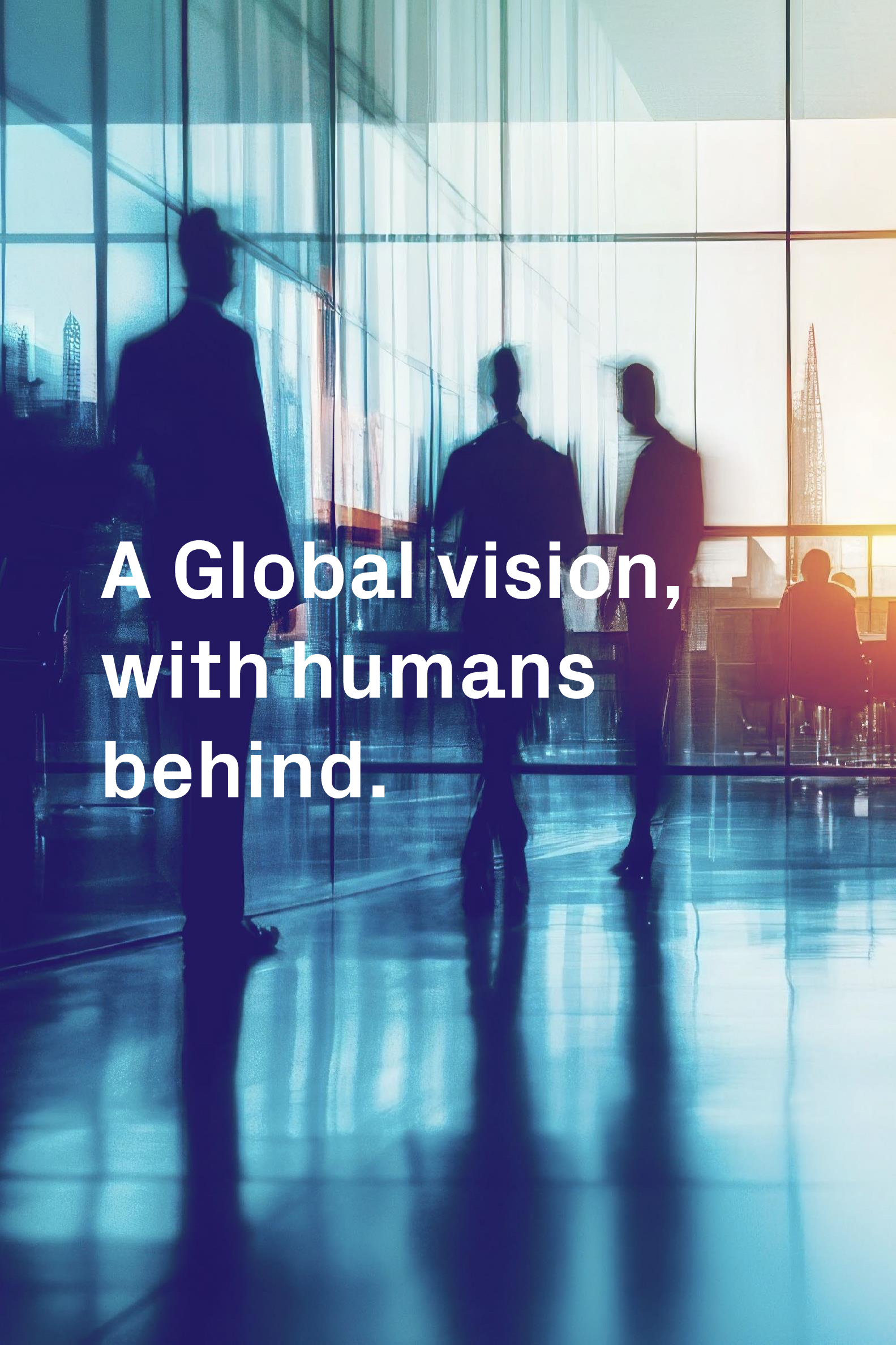
2025

MA Solar Italy acquires FIMER



European know-how, **Indian** precision.

Born **Italian**, we drive the energy change globally. With our plants in **Italy** and **India**, we develop every kind of inverter, for every purpose, everywhere.



**A Global vision,
with humans
behind.**

From the project to the technical assistance,
you will always have a person to talk with.

2 Production sites

500 People

100 Markets served

5 Global repair centers



Inventive like **visionaries**, reliable like **experts**.

Our **global R&D activities** are constantly advancing the future of **power electronics**.
We offer the most **effective, efficient, flexible, state-of-the-art solutions**.



Being
state-of-the-art
is not about art.
It's about facts.

Our two connected R&D departments share the same mission:
doing the best.

More than **300** patents

More than **50** product launches

Award-winning **UTILITY** string inverter

PROPRIETARY firmware
and software architecture

International **QUALITY STANDARDS:**

UNI EN ISO 9001:2015 – QUALITY MANAGEMENT SYSTEMS

UNI EN ISO 14001:2015 – ENVIRONMENTAL MANAGEMENT SYSTEMS

UNI EN ISO 45001:2018 – OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT SYSTEMS

**From ingenuity
to strength.**

Our **manufacturing plants** deliver **high capacity** and have a **full range of capabilities** including **in-house** design, prototypes development, SMT lines, production, testing, certification and quality control.

25+ GW

PRODUCTION CAPACITY PER YEAR

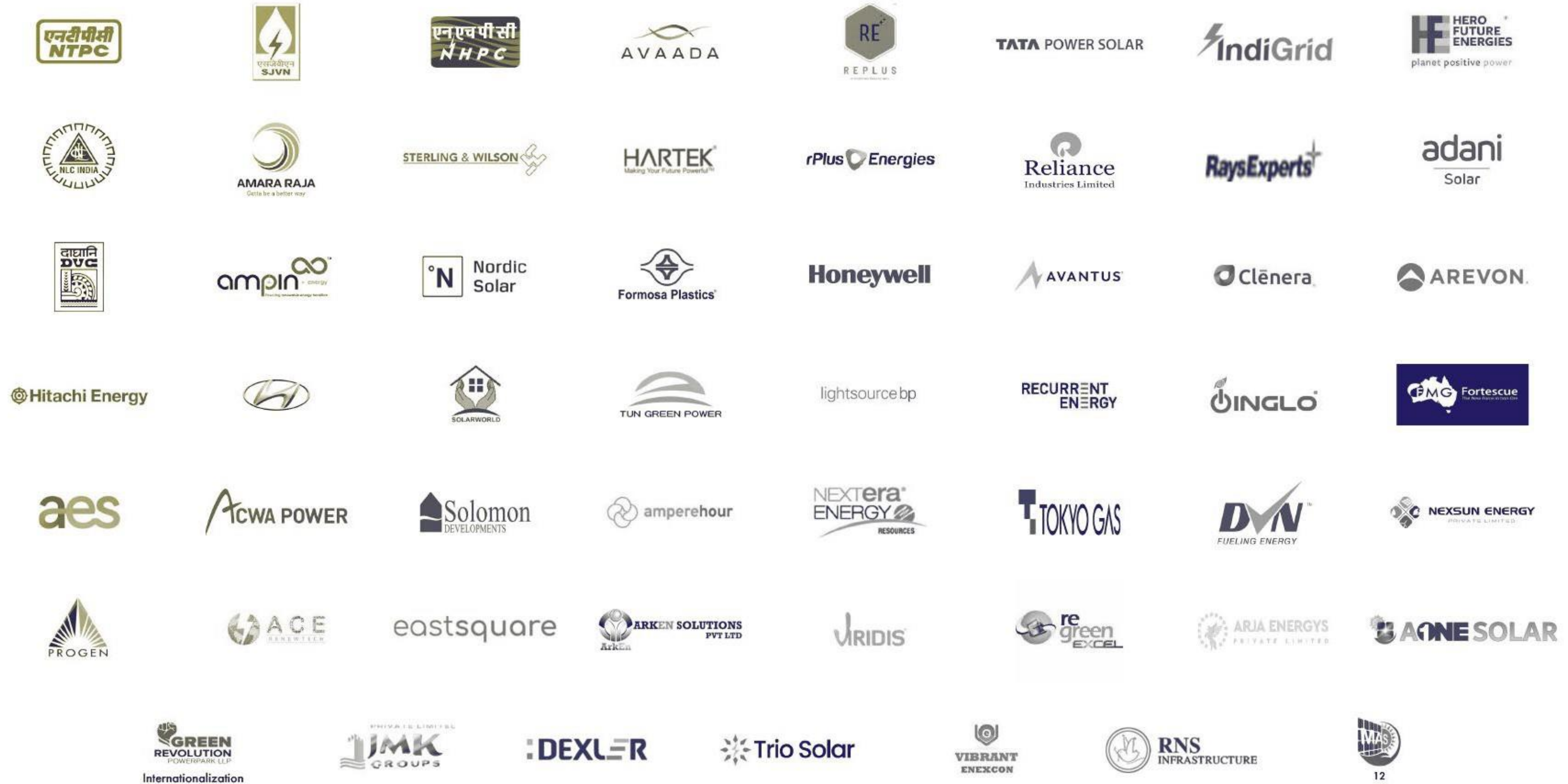


ITALY
Terranuova
Bracciolini 21,000
sqm



INDIA
Bangalore
12,000 sqm

ONE OF THE LARGEST INSTALLED BASES.
PIONEERS OF SOLAR INVERTERS WITH INSTALLATIONS SINCE 2003.



The best for all purposes.



Residential

One of the **broadest residential portfolios** on the market, including **single and three-phase string inverters** and energy storage solutions for residential photovoltaic systems. The products are designed for **quick and easy installation**, and for **efficient and smart energy management**.



Commercial & Industrial

A powerful range of **three-phase string inverters** for photovoltaic systems. These products deliver **high efficiency and reliability** while helping **optimize the total cost** of ownership of PV projects. The **advanced, cloud-based communication services** simplify integration into smart environments.



Utility

A highly reliable supplier with strong credentials in delivering **high-quality inverters** and **turnkey solutions** for large **utility-scale photovoltaic and BESS projects**. Its utility-scale portfolio includes **best-in-class indoor and outdoor central inverters**, along with **inverter stations** and **medium-voltage stations**, designed to adapt to a wide range of site conditions and local requirements.



SRS

Our highly flexible solutions for **existing photovoltaic plants** ensure the most **efficient, customized and optimized revamping** of every old inverter, without additional structural intervention and cost.

What we offer.

String inverters

Outstanding build quality with advanced engineering expertise, for reliable performance in a wide range of installations. Designed with deep project know-how, our inverters offer flexible configurations to match specific site requirements. Each solution can be tailored to optimize efficiency, monitoring, and integration, delivering precision at every scale.



Central inverters

Engineered for large-scale applications, our central inverters embody manufacturing excellence and a high level of design know-how. Robust architecture, carefully selected components, and rigorous testing guarantee long-term performance. Customization options allow each system to be adapted to the project's electrical, environmental and operational needs, maximizing efficiency and control.



Hybrid inverters

Highly advanced hybrid inverters offer high power density with a compact footprint and easy integration with storage and home automation systems. This solution is ideal for both new and existing photovoltaic systems and allows for a simple and quick installation by a single person, thanks to external Plug&Play connectors.



BESS

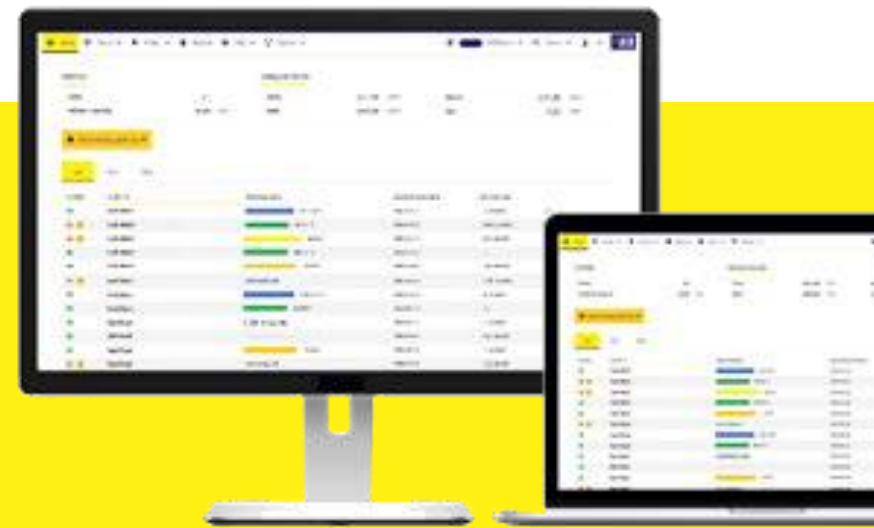
Dedicated smart **Battery Energy Storage Systems** act as key components of advanced **Power Conversion Systems**, enabling efficient energy storage integration and supporting the development of intelligent and resilient energy policies.



Monitoring & Control

Our cloud-based platform **Aurora Vision®** allows users to have a **real-time overview** of system performance. By monitoring **energy production, component performance, and potential anomalies**, operators can perform targeted interventions to improve **efficiency and stability**.

All our products comply with **cybersecurity directives** like NIS2, CRA, IEC-62443 and ISO-27001.



Microgrid

FIMER's portfolio covers a comprehensive range of enabling technologies, including **renewable energy generation, automation, grid stabilization, energy storage, intelligent control systems, and consultancy services** supporting Microgrid infrastructure development worldwide.



Future

Excelling in **today's power electronics**, we aim to shape **tomorrow's energy landscape**. Mastery of high-efficiency conversion, control, and storage will be crucial in **turning hydrogen from promise into infrastructure**, where advanced power electronics enable efficient electrolysis, compression, and grid integration.



The perfect harmony of expertise, innovation and performance.



The new PVM-75/125-TL is the state-of-the-art European inverter.

Advanced technology, outstanding performance, proven reliability and total flexibility — all working as one — represent the very best of FIMER know-how, for commercial and industrial applications.



The new PVM-75/125-TL

The complete inverter, made in Europe.

High Performance

Up to 150% DC/AC ratio
Optimized production and higher
ROI

Maximum flexibility

Up to 12 independent MPPTs @32A
Customizable parallel channels
Compatible with every panel on the market

Compact design & optimized weight

0,233 m³
93 kg

Embedded BESS control

Integrated softwares for Battery Energy Storage
System management
No external devices needed for energy policies
implementation

High digital capability

Cyber security
Built-in Ethernet & WiFi
Real time monitoring and data access

Safety & Reliability

Fuseless design
Integrated Arc Fault
Detection Anti PID

Ideal for revamping

Grounding kit for IT System
2 PV strings for each
channel (24 PV input strings)

FIMER

Inverting Perspectives