

**FIMER**

**New**



**Era**

**Company Profile**



**"We are committed to providing our contribute in order to achieve the global community's world, as the creation of a sustainable future."**

**In a global scenario where the demand for renewable energy is constantly growing, we are among the leaders concerning the manufacturing of energy conversion solutions worldwide. We are committed to make our customers able to provide greener and smarter energy.**

**The focus of our goal is based on our experience as the world's leading manufacturer of solar inverters. Therefore our wish is to foster the materialization of an era marked by clean and sustainable energy, through innovative new concepts in both energy production and consumption.**

**Our headquarters in Vimercate (Italy) are designed to be an example of sustainability, with a 1 MW photovoltaic system and the best technologies in the field of geothermal energy.**

**Thanks to these characteristics, today we are one of the few Zero impact companies in the world.**

**Filippo Carzaniga**  
Chairman

# Ready for the future



## **The future is solar. We are ready for the new sustainable energy era.**

In a global scenario where the demand for renewable energy is constantly growing, we are a leading global manufacturer of inverters for solar systems.

Our long history has given us the courage to grow and the strength to change, so that our solutions and services are now present in over 100 countries.

We are the result of a steady path of growth, which began in 1942 and still continues. Thanks to the ongoing observation of global trends and dynamics, our constant focus on the needs of our customers, the flexibility of our business model and our entrepreneurial approach, gives us the ability to anticipate market demands to expand our solutions and expertise in the energy sector.

Among the first to introduce inverter technology to the welding and industrial automation sector, we developed MPS (Modular Power System) technology, revolutionary in the field of utility-scale solar inverters.

Our approach based on constant innovation has enabled us to build a significant market share, with a focus on our research centers specializing on solar and electric mobility. We have built a strategic vision for a sustainable world.



# We do not wait for things to happen: we have the energy to make them happen.

## **Vision**

Our vision is to shape a new and powerful energy model that uses the power of renewable energy to drive progress and prosperity for a cleaner and sustainable world.

## **Mission**

As a global leader in inverter technology. We have the energy to make positive change happen. We are committed to leveraging the energy playing field to serve growing demands with clean, affordable energy which truly benefits people and places.

# Responsibility

Every day we strive to offer our customers reliable and state-of-the-art solutions and to build a world where energy is used in a sustainable manner for future generations.





# Passion

---

We never stop. We focus on expanding and improving our know-how and expertise to drive growth. This is reflected in the passion we put into our work, into the solutions we create and into the technologies we design every day and in the Service that we provide to our customers.



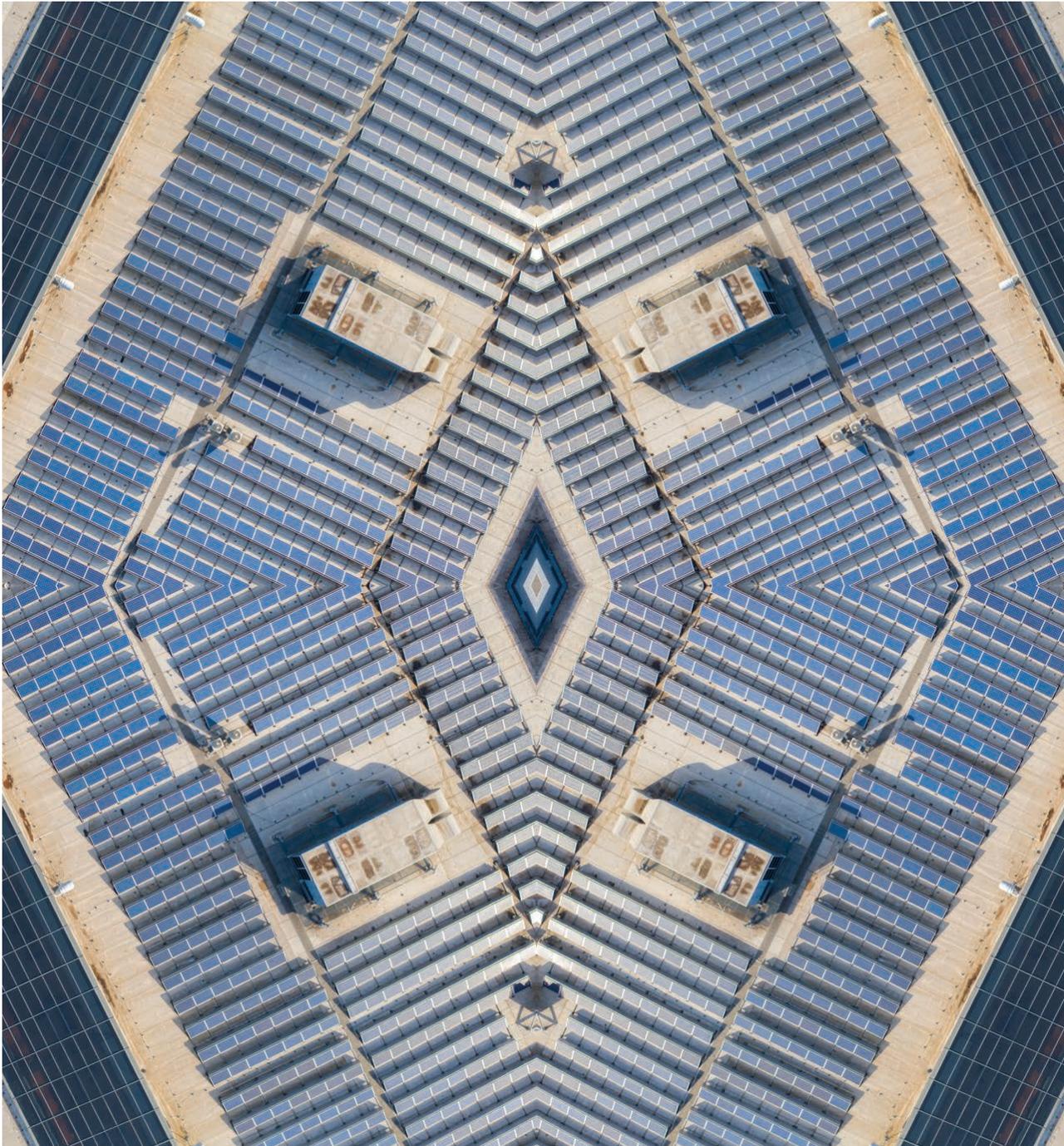
# Professionalism

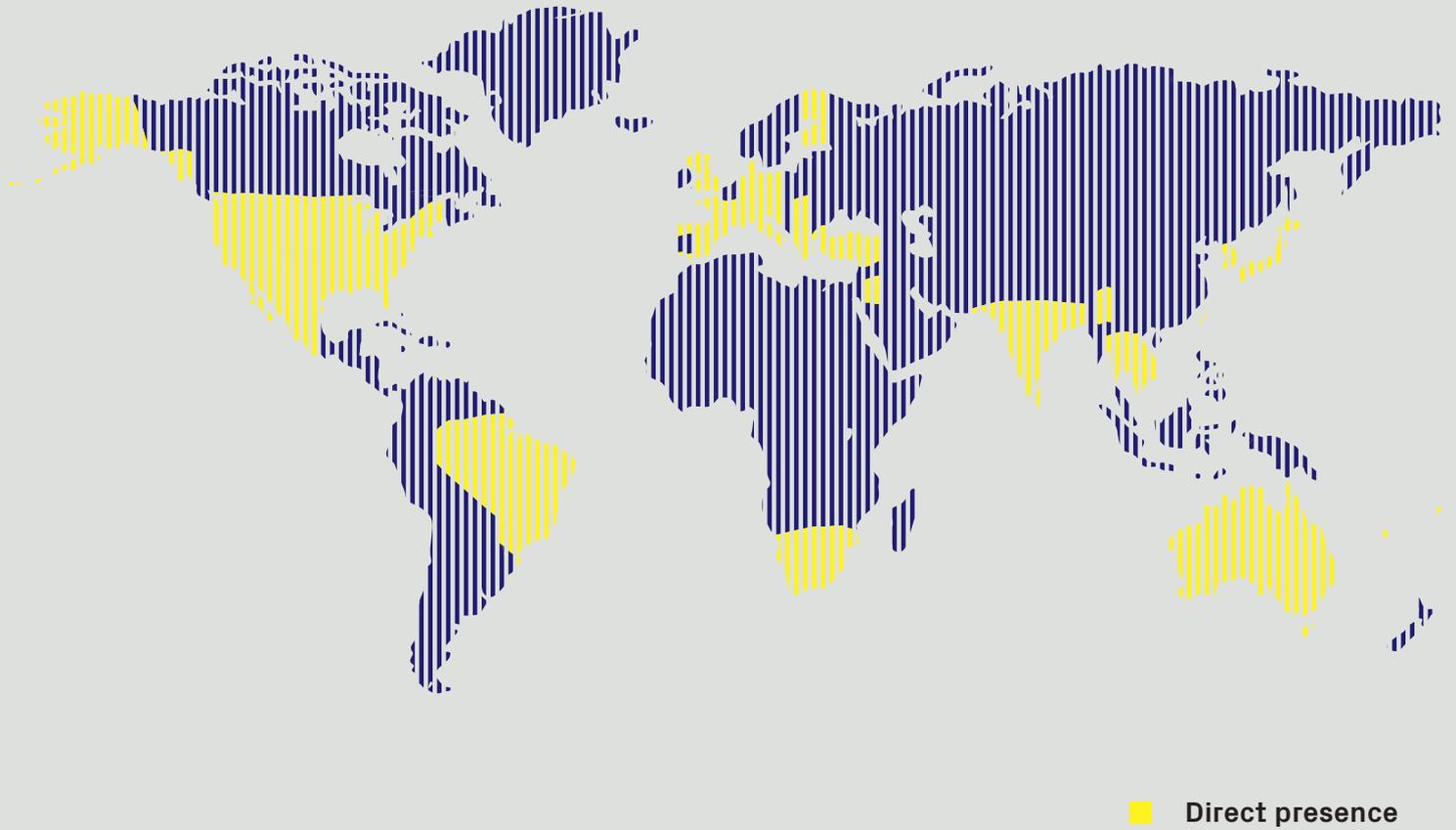
---

We are close to our customers, to ensure the quality and distinctive excellence of our solutions. We like to leave a mark. A guarantee for those who invest in our expertise and professionalism.

# Flexibility

We are quick to interpret changes and fast at adapting to market developments. We are able to constantly improve and work hard to be number one when it counts, where it counts. Our skills and our ability to make the most of change are an integral part of our way of being.





#### Direct presence

20+ Countries in 5 Continents

#### Geographic distribution

over 100 Countries

#### Employees

over 1100

#### Global repair centers

12 in 5 Continents

#### Production sites

3

#### Research centres

3



# A Global reality, Made in Italy

**Operating in more than 20 countries, with over than 1,100 collaborators and one of the broadest solutions portfolio, we are now one of the leading manufacturers of energy conversion systems, ready to listen and face every challenge in every corner of the world.**

Our solutions are based on over 80 years of experience and continuous technological advances. Standardized, certified and expandable: the production processes applied and the plants in which the inverters are manufactured play a key role in ensuring the high quality of our offer. Engineering excellence, rigorous quality and testing standards are corroborated by our global certifications; we strive to achieve the highest levels of quality in every aspect of our business.

**Certified Partners to ensure high quality and a reliable service at a global level.**

The excellence of the Made in Italy concept also extends to our Service Partner Network. We select the Partners according to their professionalism and reliability criteria and we offer pre- and post-sales services, Customer support, webinars and constant education. We have a network of certified and trained partners, who know the market inside out and are available to propose our solar and e-mobility solutions, tailored to local regulations and specific needs.

# Our challenge

## Serving growing energy demands across markets with clean, affordable energy.

In a global context that sees renewables as the solution, for both growing energy demand and for the fight against climate change, we have the opportunity to leave a mark.

Our agility and quick response to market needs. Our exceptional skillset and the dedication with which we take care of every last detail enable us to grow as

a company while contributing to a purpose that is greater than business. Investing and working in the solar and e-mobility sectors is a strategic choice for building a better world to leave to future generations.

## Global energy trends: a new solar era is about to come

Global energy demand by 2040 <sup>1</sup>	Global investments in renewable energy expected by 2040 <sup>1</sup>	Investments in 2040 for renewable energy allocated to the installation of solar systems <sup>1</sup>	EU energy demand from renewable sources by 2030 <sup>2</sup>	CO <sub>2</sub> emissions in the EU by 2030 vs 1990 <sup>2</sup>
+58%	7.2 trillion dollars	50%	32%	-40%

<sup>1</sup> Bloomberg New Energy Outlook

<sup>2</sup> Framework 2030 EU



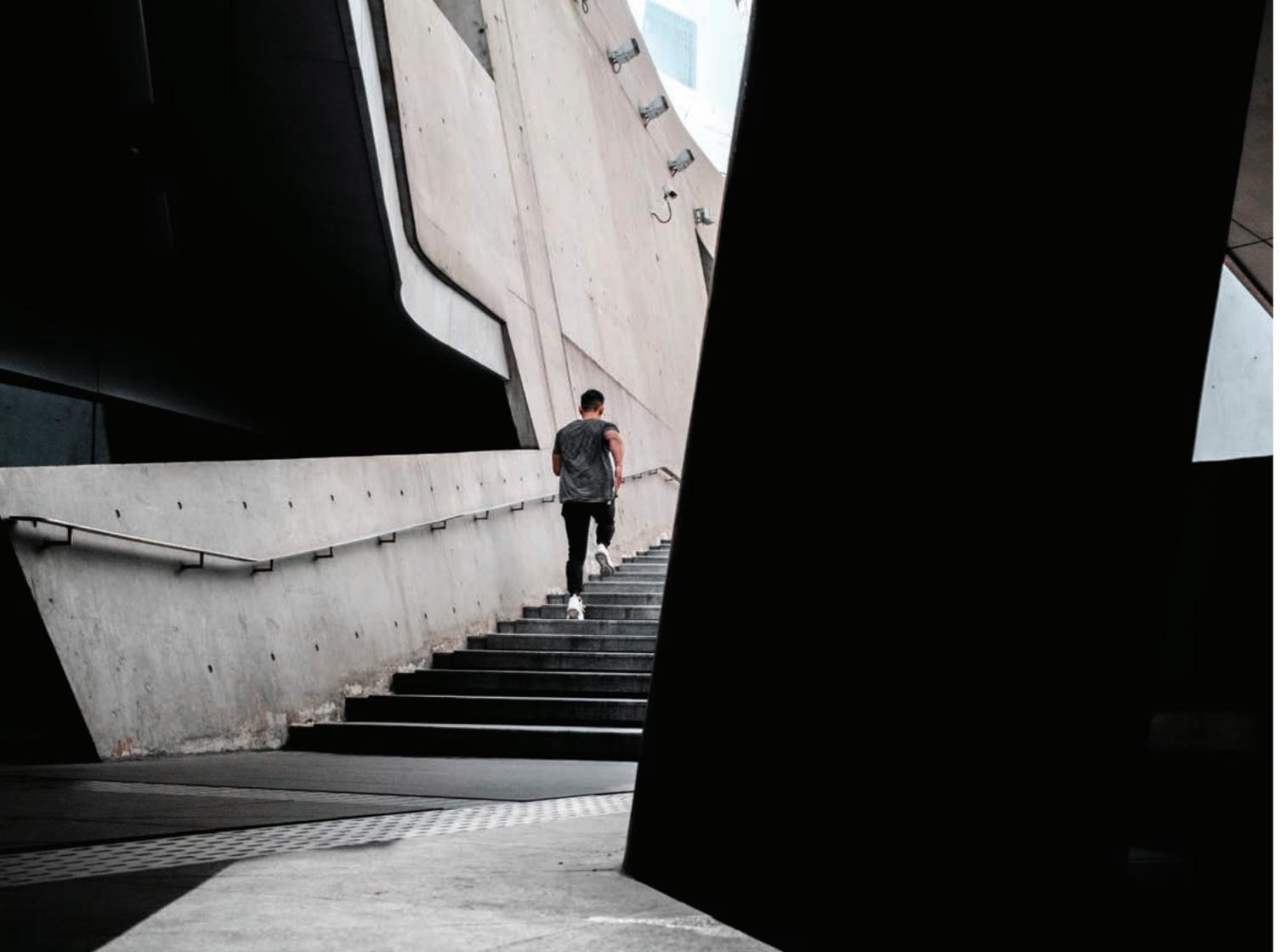
Feature

## FIMER: our Zero Impact headquarters

All over the world, our work contributes to reducing CO<sub>2</sub> emissions. The technology we use to help our customers build a world that relies on responsible energy comes from a place where environmental respect is an absolute value, not just a market trend.

**At FIMER, our commitment to sustainability is a mission. FIMER 2020 is a new chapter as regards this promise.**

Our headquarters in Vimercate are designed to set an example: a 1 MW solar system, highly sustainable materials and the best technologies in the field of geothermal energy. Thanks to all of this, we are one of the few Zero Impact companies in the world and one of the very few in our sector.



# A history of growth

**We have always transformed objectives into new starting points. We are energy in motion.**

Ambition for continuous growth, passion for innovation, and foresight are part of our tradition and so the small business founded in 1942 has become a leading global company in a future-oriented business. A shining example.



## 1942

Establishment of FIMER welding machines

## 1983

Development of inverter technology

## 2006

FIMER Algeria was established

## 2007

A common core solar inverter division

## 2015

FIMER Chile/Congo

## 2016

FIMER Brazil

## 2017

FIMER Mexico/Perù

## 2018

Electric vehicles Infrastructure Division

Power-One  
ABB

## 1969

Start operation in Italy

## 1971

Focus on magnetic components

## 1991

Acquisition by Magnetek

## 1995

Start operation in Hungary

## 2004

Renewable DIV established

## 2006

Acquisition by Power-One

## 2009

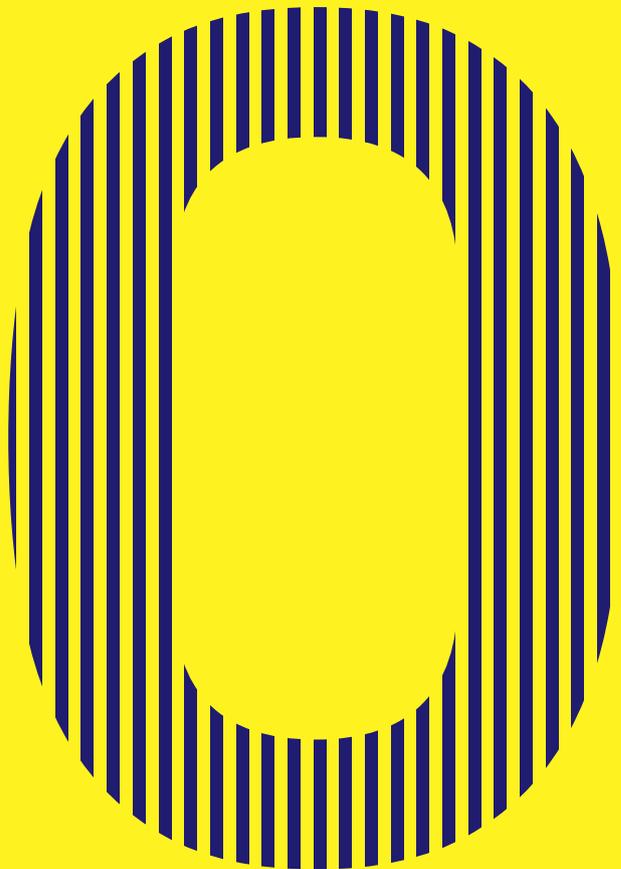
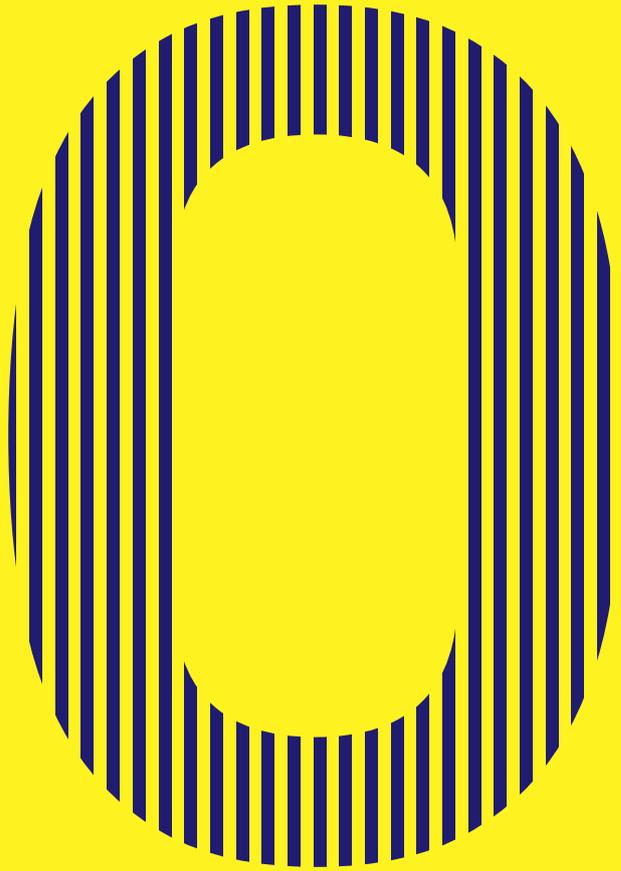
PV Global Top Player #2

## 2013

Acquisition by ABB

## 2020

FIMER acquires the ABB solar inverter business  
Together, shaping the future of energy





# Our brand, our roots, our future

The evolution of our brand is reflecting the strive to evolve and dare to grow whilst staying a brand that reassures its stakeholders through its heritage, innovative capabilities and strength.

The expansion into new territories and the opening of new businesses.

The latest milestone on this journey was the 75th anniversary of the company in 2017. In 2020 our identity has been significantly renewed, in line with an extra-ordinary moment of transformation.

Our DNA and our values are the same, but with the acquisition of ABB's solar inverter business, FIMER has evolved into a new dimension and celebrates this occasion with a new visual brand appearance.

The core identity is the same but with a twist: without betraying our history and our past, we have given a strong and powerful signal of our ambition.

Under the umbrella of our FIMER corporate brand, the newly acquired solar inverter portfolio continues to carry the ABB brand under trademark licences agreement to ensure a smooth brand transition.

# Behind our offering

**Reliable, effective, efficient: the solutions we design to shape the energy of tomorrow are just like us. Together, we build the sustainable future we want to see.**

With our work, we want to enable you to successfully provide greener and smarter energy.

This is the goal, we aim for day after day, with the experience gained as a leading global manufacturer in the solar inverter sector. To facilitate an era of future clean and sustainable energy through new, innovative concepts for energy generation and consumption.

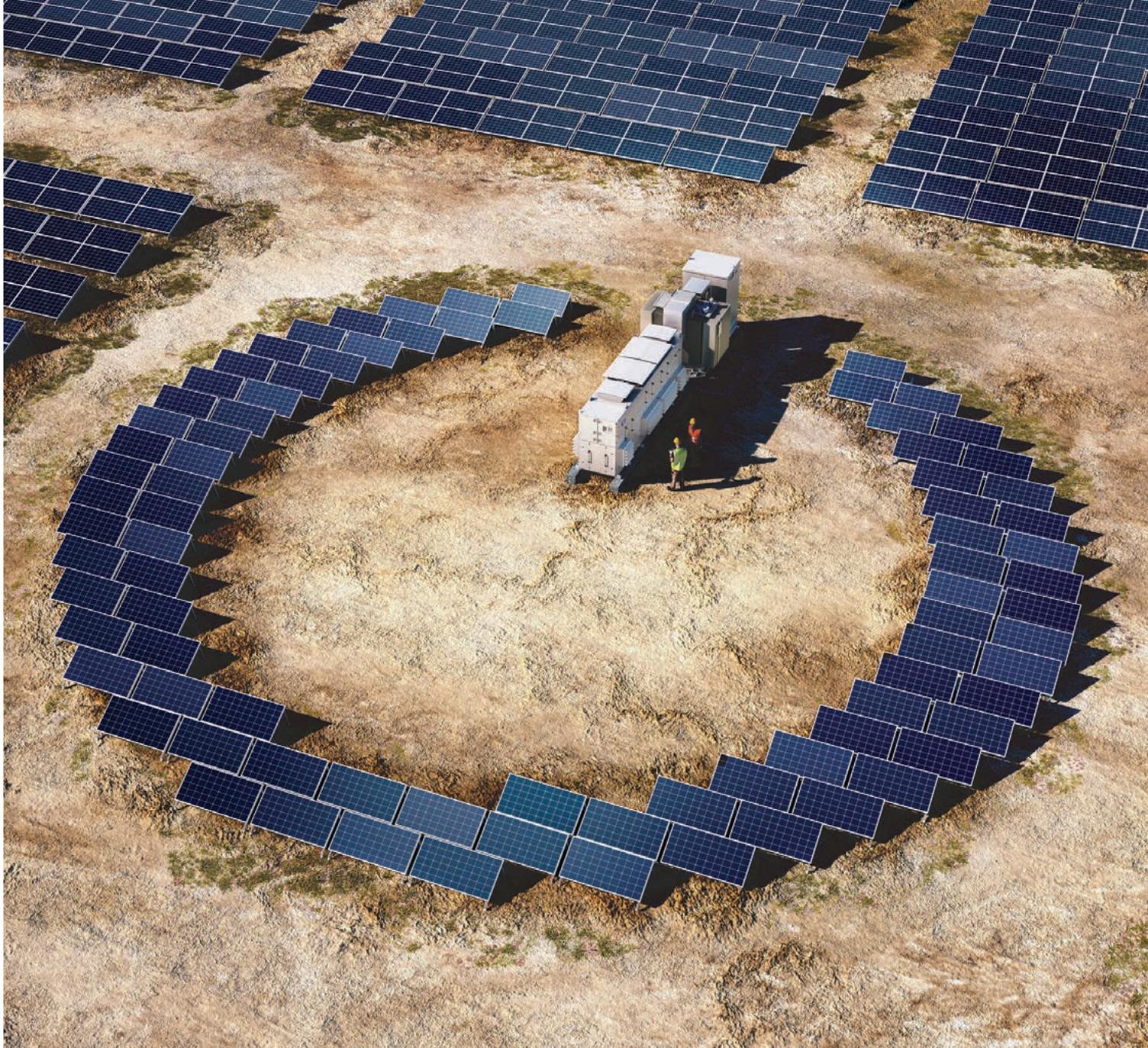
Our commitment is the same, whilst the solutions we provide to our customers answer to the variety of application and market needs. The products we develop, design, manufacture and distribute around the world show the distinctive features of our future vision, our corporate culture and our way of working.

Our products and services are based on decades of experience in solar technology and the dedication and expertise of our specialist teams around the world.

We repay this trust by offering highly reliable solutions, thanks to the continuous technological development of our portfolio carried out in R&D centres and our wish to place customers at the heart of our day-to-day work. We create a unique collaborative relationship with them, which is perfected with unrivalled post-sales assistance.

## **Our strengths**

With our global service and support footprint, we are able to support you with quick response and local onsite support for your project.



# Reliability and quality over complete plant lifetime.

For us, it is essential to offer customers excellent solutions that can meet current needs as well as future market demands.

Our teams in Research & Development laboratories around the world explore potential applications of emerging technologies with our customers always front of mind.

Hundreds of researchers work with the same spirit, every day.

Our commitment to engineering excellence as well as rigorous quality and testing standards are underpinned by our global certifications and we endeavor to achieve the highest quality standards across every aspect of our business.

# Re new able





# Solar

**Redefining the future concept of energy.  
We are leading the way.**

The world of renewable energy has opened up a new dimension. In the rapid transformation of the global energy landscape, you can count on our expertise gathered over decades of experience, translated into a wide, diversified and constantly evolving solutions portfolio.

With the complete solutions for the solar market – we address the challenge of energetic transition with the knowledge that we can make a contribution to safeguarding and protecting the environment.

Today, inverter development and manufacturing is our main vocation and, thanks to our expert teams and global presence, we can provide support to customers all over the world and at every stage of a solar project, from design to post-sales assistance.

## **High performance of inverters guaranteed**

Our inverters ensure such high yields that they produce more energy than the market average. Strengths include versatility, the high quality of materials used and extensive control of the entire production process, ensuring our high quality and safety standards.

**12+**  

---

**GW**

**Capacity / year  
(String Inverter,  
Central Inv, Storage  
PCS)**

**55+**  

---

**GW**

**Installed  
base**

**5**  

---

**Continents**

# E-mobility

**We are shaking up the future of mobility as we move toward the electric era.**

The electric mobility's global market continues its unstoppable growth, both in terms of registrations of "hybrid" (PHEV) and "full-electric" (BEV) vehicles and, at the same time, the need to offer charging infrastructures is increasing.

Since 2017, we have been working with the main players in electric mobility, developing and manufacturing charging solutions for electrically powered vehicles, and we do so by listening to the needs of future generations of vehicles. We have developed platforms, both in DC and in AC, designed to meet the diverse needs of users, who are seeking solutions for private, public and commercial use.

Our FIMER FLEXA AC Wallbox, FIMER FLEXA AC Station and FIMER ELECTRA (Fast) DC Station, all easy to install, certified and customizable, cover today the different needs of the market.

As yet, we have supplied more than 35,000 charging stations, both AC and DC, developed on specific needs of our Customers.

We are also working on innovative new platforms that will provide the level of service, technology, and innovation expected in a rapidly evolving market.

We are ready to take on the demands of this dynamic sector as protagonists, to confirm our vision of a sustainable future that sees us at the forefront of the e-mobility Era.



**AC wallbox**



**AC charging stations**



**DC Fast charging stations**



# 35,000+

EV charging stations  
installed

# Visit FIMER through the 360° Virtual Tour Experience

Our Made in Italy excellence is just one click away



We are opening the doors of our Italian establishments to the whole world. Thanks to the 360° virtual tour experience, we are pleased to invite our Customers and Partners to visit us, at any time and with a simple click, through your PC or smartphone, and enjoy an interactive and engaging path.

Visitors will be able to access the Italian branches of Vimercate (Monza Brianza) and Terranuova Bracciolini (Arezzo), visiting the manufacturing sites where our photovoltaic inverters and charging solutions for electric vehicles take shape, and experience first hand - although only "virtually" - the quality of the FIMER branded solutions.

Thanks to advanced Matterport technology we have been able to recreate real-life, external and internal images, of the Global HQ of Vimercate, the modern, zero impact production and Research & Development center, and of the magnificent production site located in Terranuova Bracciolini, at the forefront with regards to the quality of production processes and of engineering excellence.

Last but not least: FIMER's Virtual Tour includes insights of the processes and machineries used during the production phase and a dedicated description of the same.

To log in just register on

**[discoverus.fimer.com](https://discoverus.fimer.com)**



# Honoring our Customers globally

Our goal is to commit and invest to reach Service Excellence, through the consistent improvement of our services. Operating in over 100 countries, we are close to our customers, taking care to understand and satisfy their needs.



## 6 Repair centers



US, Brazil, Italy, Turkey, India and Australia

## World-wide partner network



1000 Field Service Engineers including Service Partners

## On-site technical support



164 FIMER Field Service Engineers

## Immediate availability of spare parts



6 Dedicated service stocked warehouses





FIMER S.p.A.  
Via J.F. Kennedy 26  
20871 Vimercate (MB) – ITA

T +39 039 98981  
F +39 039 6079334  
info@fimer.com

[www.fimer.com](http://www.fimer.com)

