

KEY ENERGY

THE RENEWABLE ENERGY EXPO

Driving the energy transition.

8-11
NOVEMBER
2022

RIMINI EXPO
CENTRE
ITALY

simultaneously with

ECOMONDO
THE GREEN TECHNOLOGY EXPO



keyenergy.it

organized by

**ITALIAN
EXHIBITION
GROUP**
Providing the future

in collaboration with



ITCA 
ITALIAN TRADE AGENCY

Driving the energy transition



The **renewables market** is booming at global and European level, with continuous growth even in the last two years. It is a clear sign that **energy transition** is not just a “plan” but a “reality” that is changing the energy market. The goal of complete **decarbonisation**, which Europe has set itself for 2050, is therefore definitely on track, sparking the interest of the industrial and financial world. This objective can only be achieved if the spread of renewable energies quickens, and in this context, **KEY ENERGY, driving the energy transition, is a key international event for Southern Europe, the Mediterranean Basin, the Balkans and the Middle East.**

With a **comprehensive showcase of technology, solutions and services** that can drive the energy transition, **KEY ENERGY is the hub** for discussion, new opportunities and debate across the entire renewables spectrum. Thanks to all its partner companies, it is helping to limit the rise in average temperatures to below 2 degrees celsius, as well as boosting jobs and GDP, thereby having a positive economic impact.

Facts & Figures

Key Energy is held at the same time as Ecomondo, the circular economy expo.

ATTENDANCE

69,600

of which **7%** from abroad

Sqm **98,000**

Companies **1,116**



TOP 10 FOREIGN COUNTRIES

Germany	10
Spain	8
Croatia	6
Greece	5
Switzerland	4
Slovenia	3
Romania	2
Bulgaria	2
Austria	2
Tunisia	1



500 HOURS OF EVENTS

32 CONFERENCE ROOMS

207 PHISICAL EVENTS
with digital extension

80 WEBINARS
during the whole year on the most important themes about the ecological and energy transition

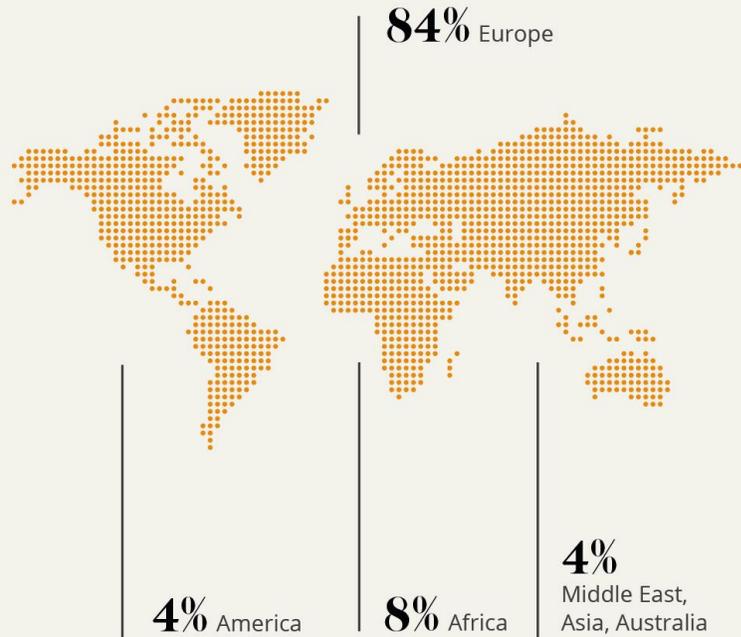
510 MILLION MEDIA CONTACTS IN TOTAL

f | **in** | **t** | **SOCIAL COMMUNITY**
32,000 | 16,300 | 14,200

* Data from 2021 show

Visitor profile

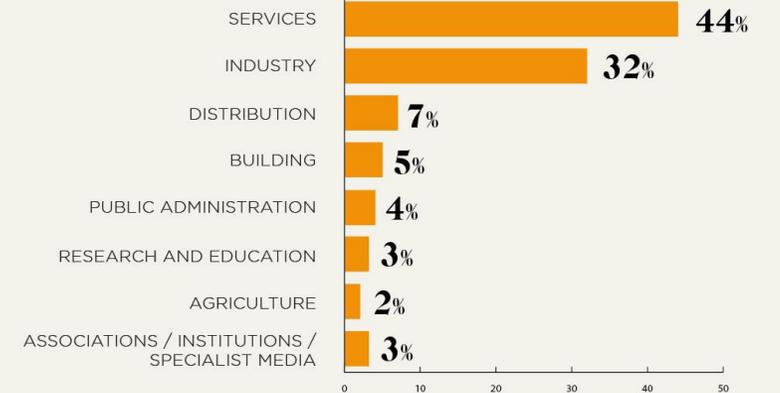
GEOGRAPHICAL ORIGIN



PROFESSIONAL PROFILE



SECTOR OF ACTIVITY



Sector of activity

FOCUS ON



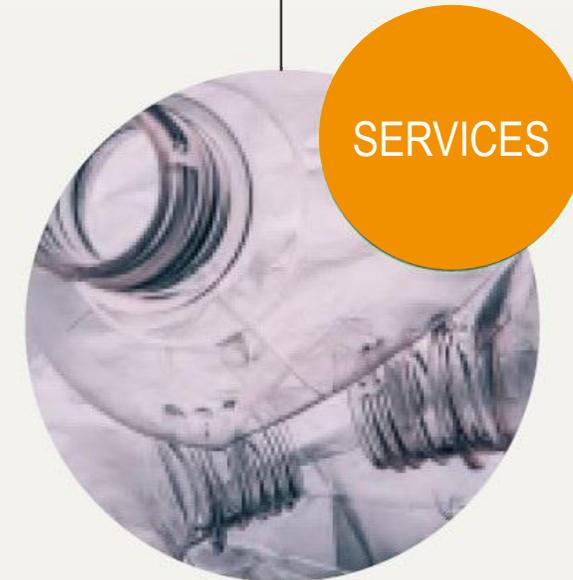
INDUSTRY

MECHANICAL / AUTOMOTIVE
EQUIPMENT AND PLANTS FROM RENEWABLE SOURCES
METALLURGY/METAL WORKING
RUBBER AND PLASTICS
ELECTROTECHNICAL/ELECTRONIC
CHEMICAL / PHARMACEUTICAL
OIL & GAS

AGRI-FOOD
TRANSPORT (Infrastructure)
TEXTILES / TANNING
CERAMICS AND GLASS
WOOD
PAPER/CARD
PACKAGING
LARGE-SCALE RETAIL. / Retail chains

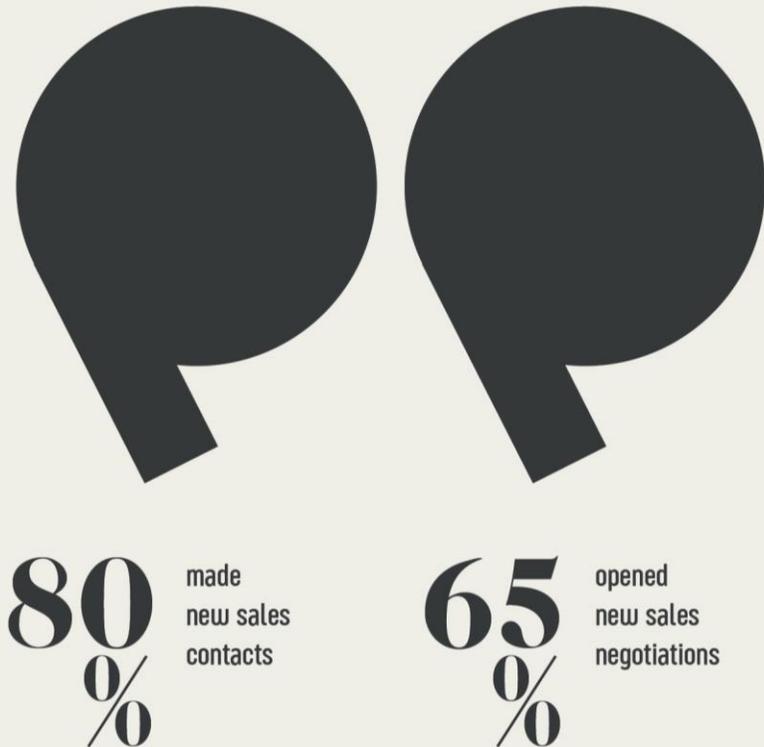
TECHNICIAN / INSTALLER
MANAGER OF PLANTS (WIND AND PHOTOVOLTAIC)
ENGINEERING FIRMS
UTILITIES
ELECTRICITY WHOLESALER
INTEGRATED ENERGY EFFICIENCY MANAGEMENT
(ESCO)
CERTIFICATION BODIES

FINANCE/INVESTMENT
(ACCELERATORS, ANGEL INVESTORS, BROKERAGE,
INSURANCE)
IT/TC (MOBILE APPS, DIGITISATION, IOT)
ENVIRONMENTAL ANALYSIS
ACCOMMODATION FACILITIES (LARGE RESORTS,
HOTELS, ETC.)
WASTE TO ENERGY



SERVICES

About us



*A show that amazes me more every year;
a unique experience that helps you
growth both as a person and
within the working environment.*

** Source: Visitors' data / Exhibitors' Survey*

7.7/10
Average satisfaction score
(score over 8/10 for more than 60%)

Roadmap



6-8 APRIL
SEC

SOLAR EXHIBITION AND
CONFERENCE
In collaboration with
Italia Solare



28-30 JUNE
WWEC

WIND WORLD ENERGY
CONFERENCE,
collaborating for a
renewable future
c/o Rimini Convention
Centre,
in collaboration con
Keyenergy



12-14 JULY
ECOMONDO MEXICO

In partnership with
Deutsche Messe,
c/o Leòn – Mexico.
Renewables, wind energy,
hydrogen, cogeneration



SEPTEMBER
PREVIEW

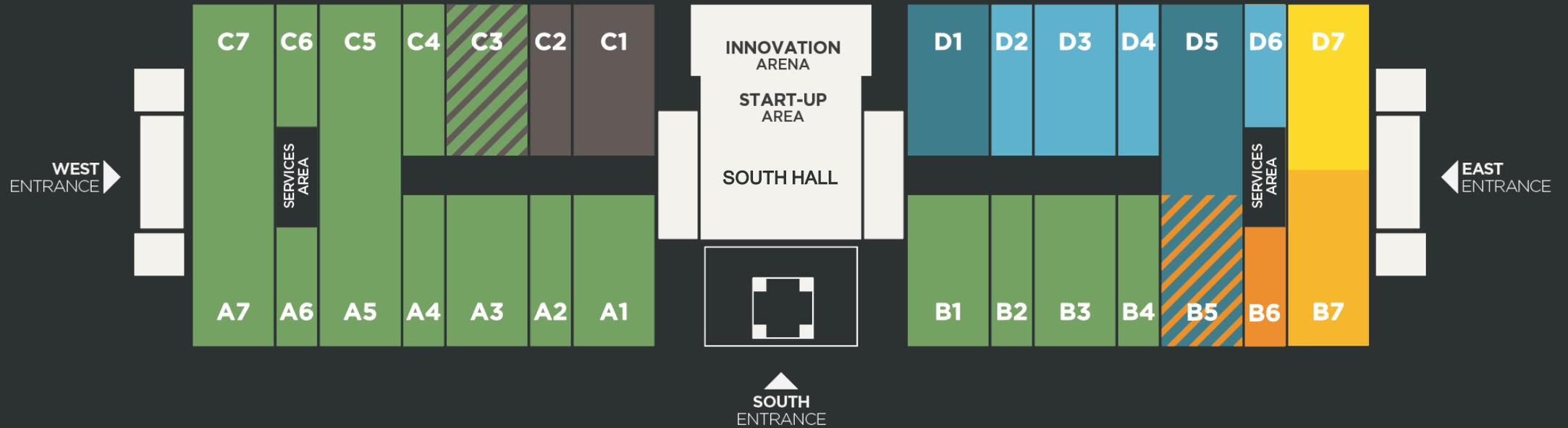
DIGITAL PREVIEW
Launch of the 2022 edition
of Ecomondo and
Key Energy



8-11 NOVEMBER
KEY ENERGY

KEYENERGY,
the renewable energy expo
Rimini Expo Centre

Layout 2022



KEY ENERGY THE RENEWABLE ENERGY EXPO

Wind,
Sustainable City

Solar&storage,
E-mobility, Hydrogen

Energy
efficiency



ECOMONDO THE GREEN TECHNOLOGY EXPO

Waste and
resources

Reclamation and
hydrogeological risk

Water and
monitoring

Circular bioeconomy
and bioenergy

Energy
efficiency



The core sectors

RENEWABLE ENERGIES

- On-shore and off-shore wind turbines
- Photovoltaic power
- Thermal renewables (solar, heat pumps, biomass)

STORAGE AND DISTRIBUTED GENERATION

- Inverter
- Accumulators for industrial and domestic use
- Monitoring
- Generator set
- Industrial Engines
- Alternators

ENERGY EFFICIENCY

- Industry
- Residential
- Service industry
- Transport sector

SMART CITY AND SUSTAINABLE MOBILITY

- Urban regeneration
- Smart building
- Digitisation
- Efficient lighting
- Mobility (smart & sharing - infrastructures - E-mobility)

Highlights 2022



MOBILITY

- Reshaping the NRRP to get electric mobility off the ground
- Focus on the conversion of the components industry
- Recharging infrastructure
- New battery gigafactories
- Incentives until 2030

RENEWABLES

- Photovoltaic and hydrogen
- Energy community – agrivoltaics – utility-scale
- Offshore
- Digitisation
- PPAs

ENERGY EFFICIENCY

- Superbonus and tools to reshape public and private building
- White certificates
- Nzeb - Nearly Zero Energy Building

SUSTAINABLE CITY

- Smart lighting
- Electrification from renewables

INTERNATIONAL FOCUS

- Africa Green Growth Forum in partnership with MAECI, the Italian Trade Agency (ICE), Res4Africa, Business Council for Africa and IRENA - in crossing with Ecomondo
- Focus on Canada
- Focus on Mexico

Training, information, scenario

Every year, **Key Energy offers a full programme of conventions and seminars** featuring national and international experts, researchers, companies and institutions. The only event in Europe where all the drivers for energy transition are presented and discussed, from the latest technological innovations to regulatory updates and financing channels.



Prof. Gianni Silvestrini

Chairman of the Key Energy Scientific Committee

“The 2022 Key Energy show comes at a dramatic time of transformation in Italy’s energy sector. The Ukraine crisis has imposed on Europe and Italy the need to reduce their dependence on Russian gas. Given the new context, we need to see, among other things, an acceleration of policies on renewables and a reduction in energy consumption.

Key Energy will analyse developments on these fronts from the regulatory viewpoint and the allocation of financial resources, as well as government actions to redefine energy scenarios and simplify authorisation procedures.

There will be a focus on emerging solutions, such as agrivoltaics, off-shore wind, hydrogen, energy communities, Power Purchase Agreements, energy efficiency certificates, superbonus, etc.

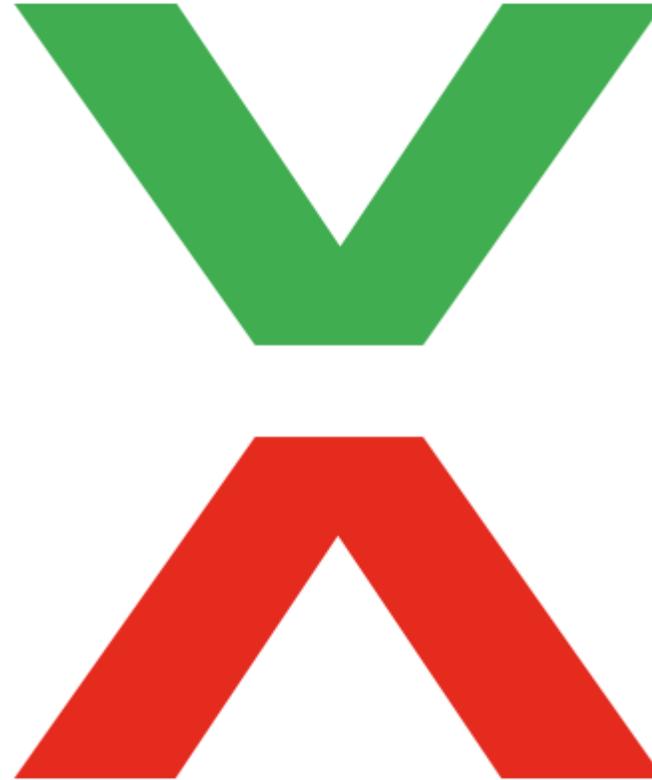
There will also be an analysis of new international perspectives, starting with Africa, where many countries have decided to focus on renewables.”

Who we are

Key Energy is organized **by IEG Italian Exhibition Group S.p.A.**, a joint stock company listed on Euronext Milan, a regulated market organised and managed by Borsa Italiana S.p.A., has, with its facilities in Rimini and Vicenza, achieved national **leadership** over the years in the **organisation of trade shows and conferences**. It operates in six business lines (events organized; conference events; events hosted; related services; publishing and sports events).

In 2019, IEG, in the overall expo and congress venues of Rimini and Vicenza, held a total of 48 organized or hosted exhibitions and 190 conference events.

IEG, which controls the entire value chain of the events it organizes, stands out for the organization of expo events in **six categories**: Food & Beverage; Jewellery & Fashion; Tourism & Hospitality; Lifestyle & Innovation; Wellness, Sports & Leisure; Green & Technology.



Green core



Sustainable mobility

28

sockets for the recharging of cars and motorbikes, free of charge



20%

of visitors use the railway station outside the expo centre



The Ice Bank

-50%

energy used for air conditioning, thanks to an underground plant which generates cold at night and supplies it during the day



Green areas

1,500

plants



Every year we save...

23,000,000

litres of water



400,000

KWH of energy



680

tonnes of CO2



25,000

meals saved since 2015 with the **Food for Good** project



30,000

mqs



Photovoltaic systems

114,000

Square metres



7,000,000

Kwh/per year of energy produced
TOTAL ANNUAL CONSUMPTION OF THE RIMINI PLANT



3 CONDENSING BOILERS

latest generation modular condensing boilers
HEATING CAPACITY EQUAL TO THAT OF 50 APARTMENTS

Key Energy is held in the modern **Rimini Expo Centre**, designed with a focus on sustainability, with extensive green areas and fountains using recycled water.

By installing projectors and LED lighting, and a 114,000 sqm photovoltaic system, it has met ambitious energy saving targets: **consumption has been reduced by 66% and carbon dioxide emissions by 680 tonnes a year.**

Particular attention has been given to waste management: **1,800 tonnes are collected** on average in a year, and of this 1,300 tonnes (73% of the total) are recycled.

IEG has **ISO 14001** (Environment) and **ISO 45001** (Occupational Health and Safety) certification.

The exhibition centre



Contact us

Alessandra Astolfi

Group Exhibition Manager
alessandra.astolfi@iegexpo.it

Christian Previati

Exhibition Manager
christian.previati@iegexpo.it

FOREIGN CONTACTS

**SLOVENIA, CROATIA, BOSNIA &
HERZEGOVINA, SERBIA, MONTENEGRO,
NORTH MACEDONIA, KOSOVO, ALBANIA**

Alessandro Miele

Ph. (+386) 1 7543658
alessandro@mz-consulting.org
www.mz-consulting.org

ITALY SALES

Claudia Costella

Sales Account
claudia.costella@iegexpo.it

Giancarlo Morsello

Sales Account
giancarlo.morsello@iegexpo.it

Ladislau Gabriel Cordos

Sales Account
gabriel.cordos@iegexpo.it

INTERNATIONAL SALES

Fabio Matteo Rocco

International Sales Account
fabiomatteo.rocco@iegexpo.it

EVENTS

Laura Bartolini

Event Specialist
laura.bartolini@iegexpo.it

KEY ENERGY

THE RENEWABLE ENERGY EXPO

8-11
NOVEMBER
2022

RIMINI EXPO
CENTRE
ITALY

simultaneously with

ECOMONDO
THE GREEN TECHNOLOGY EXPO



keyenergy.it

organized by

**ITALIAN
EXHIBITION
GROUP**
Providing the future

in collaboration with

