

organized by



in collaboration with











2050

36,4%

The year where the EU aims to achieve full decarbonization

The share of renewables in Italy's electricity demand (202

KEY ENERGY is the international trade fair dedicated to renewable energy sources, which aims to contribute to the energy transition

55%

The share of renewables in Italy's electricity demand (PNIEC 2030 target)

72%

The share of renewables in Italy's electricity demand (PTE target)







FACTS AND FIGURES 2021





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- Area Congress
 Congress Area
- EXIT ?
- ↑ Hall Est Hall East
- → Hall Sud Hall South
- → INGRESSO UFFICI OVEST
- 7 INGRESSO UFFICI EST















VISITOR PROFILE

GEOGRAPHICAL ORIGIN

84%

EUROPE

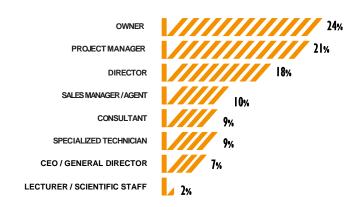
16%

EXTRA-EUROPE

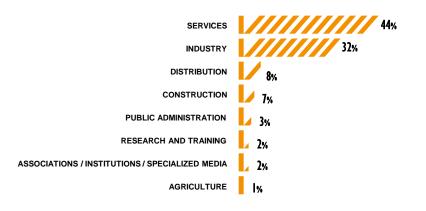
TOP **10** FOREIGN COUNTRIES



JOB PROFILE



AREA OF ACTIVITY







FROM KEY ENERGY TO K.EY







K.EY IS



A European renewable energy exposition



An accelerator for the energy transition



A laboratory of ideas, training, and information



A hub that creates and delivers qualified content for its community



A platform for networking and sharing



A physical and digital space to showcase the best of the world's green technology



NEW BRAND IDENTITY



K.EY's new brand identity is designed to strengthen and extend the role of all industrial communities participating in the energy transition, enhancing each sector's unique characteristics and needs within a process that must lead to the achievement of community goals.





















EXPECTATIONS

3

Business and networking days

20.000

Expected attendance (10% from abroad)

28.000+m₂

Exhibit area

The new dates for K.EY collocate the event to early spring, **March 22-24, 2023**, an ideal time for the industry, at the Rimini Expo Centre: an increasingly European format, with three days of business and networking.

350

Exhibitors

50

Startups

6

Thematic areas

100+

Expected conferences, workshops, and networking events



THEMATIC AREAS



SOLAR

SEC - Solar Exhibition and Conference, the exhibition area dedicated to Photovoltaics and Storage. In conjunction with ForumTech, by ITALIASOLARE.



HYDROGEN

Technologies and projects for the production and storage of **hydrogen**.



WND

Technologies and services for the construction and operation of onshore and offshore **wind** power plants.



MOBILITY

Electric and sustainable mobility, from charging infrastructure to interconnected mobility services.



EFFICIENCY

Energy efficiency and storage in industry and building, with technologies and services available to companies to optimize their energy consumption and reduce their carbon footprint.

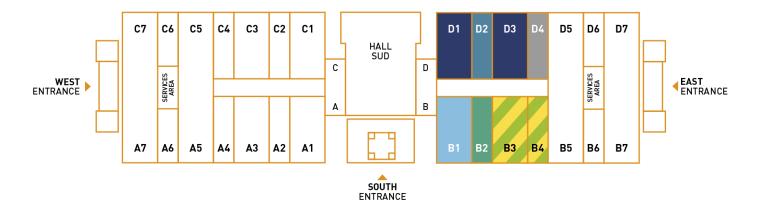


CITY

Sustainable city, the special project dedicated to the transformation of cities according to the smart city model.



LAYOUT



AREA

HYDROGEN
WIND
MOBILITY
EFFICENCY
CITY



ROADMAP

March 22-24 November 8-11 November 26 December 15 2022 2022 2022 2023 **K.EY STOP KEY ENERGY 2022 K.EY Early Booking** The Renewable The Renewable Energy **Area Allocation K.EY Energy Expo** Expo **Kick-off**



K.EY'S ADVANTAGES

Rimini and the Emilia-Romagna region a bridge to the Mediterranean

Geographical barycentric position along major communication routes

Emilia-Romagna recognized "culture of hospitality»

Established leadership as capital of green economy, sustainability and renewable energy

A rich ecosystem of collaborative institutions and businesses modelled after the "Motor Valley", an area of great attractiveness for international investors



EMILIA-ROMAGNA, A LABORATORY OF SUSTAINABLE INNOVATION

105,000+

Photovoltaic systems installed in Emilia-Romagna, the third region in Italy after Lombardy and Veneto*

19.886

The number of affidavits filed following the 110% Superbonus**

8.5+ bn €

Investments in the 2022-2024 Three-Year Implementation Plan of the 2030 Regional Energy Plan designed to support the green trasporto pubblico, mobilità pulita transition by increasing energy efficiency and energy production from renewable sources

3,6+ mld di €

Gli investimenti per la mobilità sostenibile regionale, declinati su tre assi: e ciclopedonale, logistica e merci su ferro

*Data as of 12/31/2022, source GSE **Data as of 08/31/2022, source ENEA





IEG'S GREEN UNIVERSE (IN PILLS)



26

outlets for free electric charging of cars and motorcycles



20%

of visitors use the train station within the fairgrounds



-50%

of energy used for cooling, thanks to an underground plant that produces cold at night and returns it during the day



1.500

plant



3

modular condensing boilers of the latest generation, with a heating capacity equal to that of 50 apartments



WE SAVE...



23.000.000

litres of water



400.000

kWh of energy



680

tons of CO2



1.800

tons of waste

K.EY also picks up the baton from Key Energy in terms of logistics, since it takes place in the modern Rimini exhibition centre, which was built under the banner of sustainability, with large green areas and water recycling fountains.

The facility has LED projectors and a **114,000-square meters photovoltaic system**. Starting from 2022, the Vicenza office is also equipped with solar panels.

IEG's systems have an installed capacity of **7525 kWp** and an annual production of **8.5 million kWh**, making all company locations in Italy self-sufficient.

In addition, IEG is **ISO 14001 Environment** and ISO 45001 Occupational Health and Safety certified.



IEG'S GREEN AND TECHNOLOGY EXHIBITION DISTRICT

K.EY, together with <u>Ecomondo</u>, <u>IBE Intermobility Bus</u>
<u>Expo</u>, <u>Tecna</u> and <u>Progetto SAFTE</u>, is part of **GreenTechInsights** (GTI), **a Network that unites** the district's trade show communities.

It supports companies, start-ups, organizations and administrations, guiding them toward adopting increasingly ethical and responsible working models.

GTI produces multimedia and information available to communities and organizes digital events related to inperson trade shows.







22-24 MARCH 2023

RIMINI EXPO CENTRE ITALY

organized by



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simultaneously with



