
CONTENTS

The Green Economy Network - GEN	<u>3</u>
Our Mission	<u>5</u>
Our Network in Figures	<u>6</u>
The GEN Database	<u>8</u>
The GEN Industries	<u>10</u>

The Green Economy Network - GEN

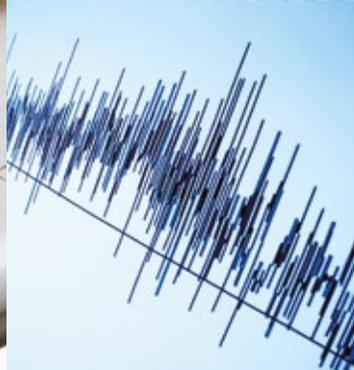
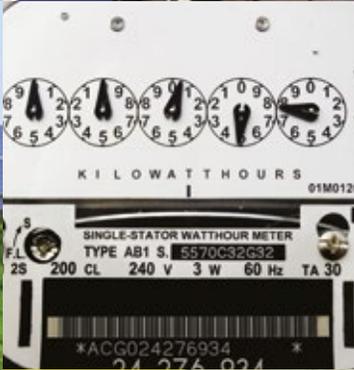
The Green Economy Network was established in 2011 and represents Italian Companies nationally and internationally. Assolombarda Confindustria Milano Monza e Brianza promoted it in order to encourage new alliances, both locally and globally, among different business sectors offering products, technologies and international services for environmental and energy sustainability.

Assolombarda, with its 6000 associate companies and its ability to relate to all institutional levels, is the most representative association within Confindustria, the Italian confederation of manufacturers and service companies.

The Network

- Caters for the need of international networking and visibility of Italian Companies.
- Is a hub where businesses meet and new alliances form, where great private and public cutting-edge innovation projects get born.
- Its size and strength hinge on its intrinsic cohesiveness, enabling the participation to international tenders and contracts, thereby improving the competitiveness of its Associate Members all over the world.

Growing together and,
together, counting more.



Our Mission

The GEN promotes strong alliances among companies with the purpose of:

Developing the maximum business potential of environmental and energy sustainability sectors

Developing a close-knit network of relations among business sectors, research centers and institutions

Promoting eco-innovation as an international lever for economic and social growth

Supporting internationalization strategies of our enterprises, overseeing markets and developing productive synergies with prominent stakeholders

Facilitating relations with credit institutions and access to European and international development funds

Developing joint industrial projects within an international network

Fostering initiatives linked to the Circular Economy, contributing to the development of smart cities and communities

Our Network in Figures

Business
400



MORE THAN 50
-billion Euro turnover



MORE THAN 25,000 EMPLOYEES

MORE THAN
60
focus meetings

MORE THAN
600
B2B
interactions

24
Agreements signed
within the entire
Associations System

HUNDREDS
of consultancies

MORE THAN
30
missions abroad

MORE THAN
1,500
national and
international tenders

**A Green Economy Agreement signed between
Assolombarda and the American Consulate General**

**Two business
hubs promoted**

Our Website

142,000
SESSIONS

413,000
PAGE VIEWS

119,000
USERS

Innovation and Research

Innovation is a strategic instrument for the development of our business. In this sense, Milan, with many excellent Universities, is an example of how knowledge and human capital are driving forces for competitiveness and growth.

A close Collaboration between the Business World and Academic Circles makes it possible to improve technical/scientific competences to register patents available to the companies.

This allows to identify innovative solutions for the common well-being, paving the way to a Multidisciplinary Approach in dealing with the great environmental and energy challenges of the future.

This continuous exchange of views with the academic excellence represents for our companies a vital activity. This guarantees cutting-edge research. Both businesses and academia can benefit from the breadth and depth of competence and knowledge made available.

The GEN actively promotes collaboration between businesses, universities and research hubs, in order to launch projects with a highly innovative content.

The GEN Database



A dedicated web platform has been created to offer better visibility to the GEN and facilitate the creation of new relations.



Free participation for all companies of the Confindustria System.

Our Industries

10 industries where the best of Italian expertise is made available to help you take advantage of opportunities around the world.



Water



Waste



Air



Sustainable mobility



Soil remediation



Noise pollution



Renewable energy



Conventional energy



Energy efficiency



Green products

The GEN Industries



Water

The industry dedicated to an essential resource for life, merging the complexity of water/energy and water/quality control systems.

Focus on: treatment, purification and infrastructural support.

- Supplying systems, solutions and products for the treatment of industrial and civil water, both wastewater and process water
- High level of specialization in designing and building turnkey plants, standard solutions and apparatuses and post-sales services in the spare parts and maintenance sectors
- Leading companies in the sector capable of catering for the need of both public and private clients

Waste

Recovering materials industries excel in the field of Italian entrepreneurship.

Waste represents a great opportunity for sustainable growth in terms of reduction of natural resources consumption and development of technologies for recycling materials and recovering energy.

The transition to a sustainable low-carbon content economy benefits from the optimal application of the concept of circular economy.

- Composting digestion, captation and waste-to-energy plants
- Collection, transport, recovery, recycling and disposal services

Technical consultancy services complete the offer.

122 businesses in this industry

115 businesses in this industry



Air

Reconditioning air quality in urban and industrial areas is one of the main objectives of climate change fight.

- Designing and building plants to treat and filter emissions
- Air quality control systems
- Technological solutions for monitoring and measuring pollutants
- Specialised consultancy and permitting

Sustainable Mobility

For cleaner and more liveable cities. A new idea of urban transport that respects the environment and promotes alternative transport methods.

- Plants and networks to recharge electrical vehicles
- Designing and building electricity generators, fuel cells and technical components
- Technological instruments for the development of carpooling and mobility management
- Consultancy services tailored to the specific needs of the users

100 businesses in this industry

26 businesses in this industry



Soil Remediation

Remediation's very high potential in terms of improvement of selected areas. Promotion of projects with a positive impact on both environment and community.

- Preliminary surveys
- Monitoring and assessment of environmental risk
- Designing, managing and carrying out remediation
- Treatments with innovative techniques according to pollutants

60 businesses in this industry

Noise Pollution

Indoor and outdoor noise disturbs communities and human activity, not only posing a threat to health but also affecting ecosystems negatively.

- Measuring noise pollution levels
- Planning remediation strategies
- Processing technical analyses and monitoring plans
- Curbing the harmful effects of noise pollution

50 businesses in this industry



Renewable energy

Favouring renewable energy development strategies and reducing the emission of gases related to the use of different resources.

Improving the integration of renewable energy sources in the electrical grid is essential for their optimum development.

- Biomass and biofuels
- Wind energy, solar power and fuel cells
- Geothermal, hydroelectric, thermal
- Waste to energy
- System and design solutions linked with construction, maintenance and assistance

Conventional energy

Besides renewable energy sources, many businesses of our Network operate in the field of conventional energy sources.

A strong focus on technological innovation guarantees a better efficiency.

- Engineering and construction of industrial plants
- Combined cycle plants
- Cogeneration and thermoelectric plants

124 businesses in this industry

90 businesses in this industry



Energy Efficiency

Energy saving goals promote a low energy consumption economy that is safe, competitive and sustainable.

End users attitude together with technologies, more or less complex components and systems, improve energy efficiency and maximize savings.

- Automation, control systems, instruments for generating energy in processes and solutions for electrical distribution and energy transmission
- Boilers, manifolds, compressors and heat pumps
- Inverters, electric motors, lighting systems, low-voltage systems and robotic systems
- Audits in the industrial, commercial, transport and domestic sectors

Green Products

Certain products and services make energy use more efficient, optimise the resources required and allow to spare raw materials thereby reducing waste and environmental impact.

- Recyclable and biodegradable products
- Hi-tech and innovative products for various sectors such as construction, food, industry, chemical, etc
- Carbon footprint analysis and products lifecycle

130 businesses in this industry

21 businesses in this industry

Milan and Italy are the centre of the world's attention because of their ability to offer vision, projects, products and services that are up to the green economy challenges.

If you operate in the Green Economy sector, you can join our Network for free.

More information on:
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