

Integrated energy solutions and asset management



## About us

We handle a wide range of services and products in energy consulting, operation and maintenance, repair and automation and ensure that your systems, projects and businesses generate peak performance efficiently.

In the energy sector, Telenergia boasts **10 years of experience** with particular focus on **sustainable energy** and **photovoltaics**. Our extensive knowledge of PV planning, management and maintenance established the company as a key market player in industrial electronics and energy consulting.

We began our activity in Romania in 2015 and carried over into our current national operations the expertise and experience of professionals in the Italian market. With national and international experience in successful partnerships, we have learned how to expertly navigate the legislative and financial aspects of energy business. As such, at Telenergia, we integrate all aspects of market operation to deliver optimal results and provide you with the best course of action.



## **Business Philosophy**

Educate. Innovate. Challenge. Repeat

## A guarantee of care and commitment

We are proud to uphold high standards of integrity, commitment and professionalism. We will consult, analyze and provide solutions suited to our clients' specific requirements.

Our hands-on type of management ensures that we direct our know-how and experience to handle issues from start to finish, with attention to detail and in the spirit of transparency. We inform and consult our clients and provide them with the necessary knowledge and guidance to direct them towards the best course of action.

Our solutions are always checked and monitored and our operations optimized to require the least resources and time. This is the key to the kind of business we run and the guarantee we give to all our customers.

# Clean solutions and efficiency

All of our operations are conducted with care and attention to a clean working environment, ensuring an efficient use of resources and guaranteeing minimum waste.

In our business behavior we practice the same principles that generate sustainable growth for our clients and secure safe and efficient working conditions.

# Educate. Innovate. Challenge. Repeat.

Our dedication to innovation stems from our passion for technology. We see to it that we are always front and center in the field and provide our clients with the best and most advanced solutions.

We try to stay ahead of developments in technology and its ties with the world of finance, educating ourselves continuously and imparting and applying this knowledge to our clients' operations. Our commitment to technical and financial excellence has inspired our valuable

Photovoltaic EPC



Operations & Maintenance



Asset Management



**Energy Consulting** 



Electronic Repair



We handle the responsibility of ensuring that your project develops and operates at full potential in cost and resource efficient conditions and then go the extra mile, bringing you solutions that reflect the commitment and passion you invest in your business.

Our integrated maintenance and management services monitor and maintain your assets so that they deliver high performance and the greatest return. With our technical, financial and legislative teams working in sync, we provide optimal technical solutions, all the while managing costs and service time.

We offer a wide range of service packages tailored to the specifics of your industry and to the character of your business. Our operations oversee the functionality of your technology or work facility, while our asset management division is committed to safeguarding and improving your assets.

#### **OPERATIONS & MAINTENANCE**

We take care of your technology

We handle and ensure optimal functionality and guarantee the efficient operation of your technology, property or business.

We implement technical solutions informed by sound financial decisions and in keeping with legal norms.

In our operations we strive to ensure efficient use of resources and establish safe and energy-saving work practices in a clean, sustainable environment.

We know excellence lies at the crossroads between technical innovation and human development, and thereby we train and specialize continuously to bring these two



## Services OPERATIONS & MAINTENANCE

## Preventative or corrective maintenance

We provide service packages offering a wide range of preventative or corrective actions designed to integrate maximum quality with the greatest efficiency.

We provide maintenance and monitoring services to electrical systems for power plants and manufacturing facilities. Our services include the supervision of electrical installations and the complete range of repairs and revisions necessary in order to ensure the proper functioning and the good conservation status of your installations and equipment.

#### Monitoring

We deliver monitoring solutions ensure sustained high system performance and prevention against failure or loss.

We employ monitoring systems that assess industrial or manufacturing plant output and the functionality of equipment or technological parts, responding to drops in performance or malfunctions in record time. We run a continuous analysis of the performance of your technology, with data reading, processing and storing, providing you greater control over your activities.

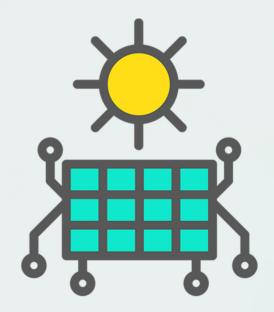
#### PHOTOVOLTAIC EPC

Engineering, Procurement & Construction

EPC in photovoltaics translates to a set of business practices and services which cover all stages in the realization of a photovoltaic plant and manage all the logistics and business and engineering aspects of the plant building process.

We have acted as EPC contractors for plants totaling 6 MW installed power, guaranteeing success for our clients in plant performance and time and resource management. Our approach to EPC is offering qualitative turnkey services covering financial planning and coordination, overseeing permitting and government approvals and handling the design, materials and construction of the plant.

From project design to project building and commissioning, our specialized team run an integrated service bringing together the strengths of each department. Having one contractor to handle photovoltaic EPC means being in control of every stage in project development, with close supervision over logistics, regulations and construction issues.



## Services PHOTOVOLTAIC EPC

#### In the Engineering stage:

- we analyze the client's financial and technical requirements
- calculate power plant installation capacity
- check legal regulations and permitting for the proposed building site
- survey the building site and check weather patterns
- · plan for materials and optimal equipment
- handle engineering design in accordance with power generation requirements

#### In the Procurement stage:

- we source quality parts from internationally established manufacturers
- ensure great contractual relations with suppliers for components continuity

#### In the Construction stage:

- we carry out photovoltaic components installation
- ensure grid connectivity and optimal functioning
- secure long term performance by a choosing an advantageous operations and maintenance plan.

## WHAT MAKES TELENERGIA A LEADING EPC CONTRACTOR?

- + Our experience in solar: successful plant development, long-term partnerships with energy suppliers, experience and expertise in PV plant operations and maintenance services.
- + Our continuous and extensive market research provides us with a competitive edge
- + Our knowledge of government regulation and experience in unlocking solar subsidy schemes.
- + Our financial stability and market reliability in a fast-paced, intricate field.

#### **ASSET MANAGEMENT**

At Telenergia, we believe that management is a team sport and that each player has an essential role towards the success of your operations. As such, we deliver comprehensive management solutions tailored to the character of your business and to the demands of your industry.

We provide comprehensive services for project owners who want to see their assets improve. Whether they are financial, property or business assets, we are committed to their maintenance and growth. Our services include physical assets maintenance, legal guidance, financial and commercial assistance, project tracking and reporting.

Our promise is to closely engage with our clients and pursue strategies optimally designed to fit their business needs, work processes and company values. We will then deliver specific management solutions and encourage and push ourselves and our partners towards continuous service optimization and improvement.



### Services ASSET MANAGEMENT

#### Power plant management

Power plants are complex enterprises that require an all-round brand of management charged with coordinating engineering maintenance efforts with commercial, financial and administrative direction.

Telenergia integrates both lines of management into a complex service syncing the technological and logistical processes of the plant with commercial and market operations. This coordination of efforts brings an incomparable advantage to plant owners seeking the combined benefits of both directions.

Physical assets management secures and enhances plant operation.

The maintenance of plant components, control technology and industrial processes plays a vital role in the success of plant operation. Our systems of maintenance and monitoring of plant assets increase performance and operational readiness to the purpose of maximizing plant efficiency and enhancing plant value.

Financial assets management ensures safety, liquidity and profitability.

Our financial and commercial assistance is backed by market experience and continuous training and revision. We continuously analyze market trends, track new regulation and predict upcoming trends, and it is this global understanding of market processes that enables us to make the best financial and commercial decisions backed by the legal guidance of our expert counselors.

#### **Facility management**

We offer integrated services that ensure the optimal functionality of your work facilities in all aspects of operation: logistics and technology, personnel and finance. Our services are tailored to the demands and features of industrial, commercial or civil facilities looking to achieve greater performance, improve quality or commence larger scale operations.

We deliver a custom-built, comprehensive support service that optimizes work processes and facilitates the integration of people, processes and technology in order to foster an efficiently organized, work-driven environment focused on high performance and growth.

As part of our facility services, we ensure technological support and operations and maintenance, management of human factors and resources, real estate and property management and strategic financial and commercial guidance, all while delivering quality and observing sustainability.

By lending our high quality standards to your business, we commit to delivering improved operations, greater productivity and a greater degree of control and direction, via technical enhancements and an expert human touch.

#### **ENERGY CONSULTING**

Backed by experience. Powered by expert know-how

We provide energy consulting to companies seeking to navigate the challenges of the energy business, enhance performance and derive successful business strategies.

Our goal is to maximize our clients' energy goals and increase returns, ensuring that no part of the process is overlooked.

We have worked with all the players on the industry chain, from energy producers to suppliers and large consumers in the Romanian and Italian market. Our experience in asset management in the field of sustainable energy and our partnerships with all parties involved in the energy business make us expert consultants in both the legal and financial intricacies of local energy industry and in the logistics of international energy business.

We continuously analyze market trends, track new regulation and predict upcoming trends, imparting to our clients the same thorough understanding that enables them to make the best financial and commercial decisions backed by the legal guidance of our expert counselors.



#### **ELECTRONIC REPAIR**

We promise to meet any technical problem with a solution. At Telenergia, we are focused on constant improvement and always eager for a challenge.

We apply our knowledge and technical skill base to provide a wide range of diagnostic and repair services to electronic equipment, from energy plants to manufacturing systems.

Whether it is failure, damage or system corruption, we provide cost-cutting, durable solutions and the Telenergia guarantee of renewed performance and efficiency.

Our range of technical solutions includes the repair, renewal or replacement of electronic elements required for the integration or maintenance of existing technological systems. From initial troubleshooting to diagnosis and implementing solutions, we handle problems observing maximum safety and ensuring a clean environment, appropriate waste disposal and minimal use of resources.



### **Facts**

#### **1.5 GWP**

PHOTOVOLTAIC PLANT COMMISSIONING

#### **50 MWP**

PHOTOVOLTAIC PLANT IN O&M

#### 6 MW

PHOTOVOLTAIC PLANT BUILDING

#### 15 YEARS

ENERGY EXPERIENCE

#### **7 COUNTRIES**

EUROPA, ASIA, AMERICA

# Supplying and conversion cabin commission

North Pacific Ocean

MEXICO 250 MWp North Atlantic Ocean

PANAMA 40 MWp

PERU 180 MWp

> CHILE 80 MWp

South Pacific Ocean

# Supplying and conversion cabin commission



South Atlantic Ocean



Indian Ocean



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