

## LT Renewables grows in the Biogas sector with SamsoLT



The LT Renewables group has been active for years in the biogas sector with the subsidiary SamsoLT.

The company was initially involved in the surveillance of biological processes through a mobile laboratory that made it possible to analyze the fermentation and conversion of organic biomass into biogas directly on site.

Taking advantage of the group's experience, the management decided to create a new operational team able to start following the ordinary and extraordinary electromechanical maintenance and that could guarantee an emergency service 24/7.

To date, the company has a team dedicated exclusively to the management of biogas plants and which works daily in order to guarantee full availability and operation at maximum power of each managed plant.

A new internal structure has also been created. This new structure directly follows the supply of biomass, through the quantitative and qualitative management of the harvesting campaign for chopped products (corn, triticale, ...), and the dynamic search for by-products, offered by the constantly evolving market, to minimize food costs paying attention to the biological balance.



The group's attention has also shifted to the world of **alternative use of biogas** by providing for its **transformation into biomethane**, that is, into a gas similar to natural methane and therefore with a much wider range of applications.

From April 2021 SamsoLT has started to maintain 3 transformation plants from biogas to biomethane distributed throughout the initial territory to face the new challenge of biogas production plants that will necessarily have to be faced in the future both for the next projects for the construction of plants in biogas and for the conversion of existing ones once the incentives they currently enjoy have been exhausted.

Renewable energy is part of our DNA; it is the vision and passion behind our work. We started in 2001 with the management and maintenance of photovoltaic and biogas plants and quickly specialized in O&M contracts, data monitoring and analysis, developing a particular expertise in safety issues. From the beginning, we offered our customers relationships based on trust and transparency with a strong belief that professional relationships built between real people can make all the difference.

LT offers an innovative approach to the renewable energy management market: we're an experienced company, capable of developing and implementing projects from start to finish, adept at trouble-shooting and problem-solving, working closely with our clients throughout the process.

With the acquisition of LT Enerray and SamsoLT, two companies that represent Italian excellence in their respective photovoltaic and biogas sectors, the LT group has established its presence throughout Italy, becoming one of the main players in the maintenance of renewable energy plants.