

## **Italeaf: The digital company Softeco (TerniEnergia Group) signs a strategic alliance with Ailux for virtual power plants (UVAM)**

**TerniEnergia**, a smart company listed on the Italian Stock Exchange's electronic share market (MTA) and part of the **Italeaf** Group, communicates that the digital company Softeco Sismat has signed a partnership agreement with Ailux Srl, a digital connection company, to develop innovative solutions for flexible aggregation services of electrical resources (UVAM).

The strategic alliance provides for the development and distribution of a platform for the management of Virtual Mixed Aggregated Units (UVAM) called LIBRAX, to participate in the Dispatching Services Market (MSD) of the Electric System as envisaged by Terna's pilot projects.

The agreement aims to create an end-to-end solution for the entire operating process of BSPs (Balancing Service Providers) that automates the entire operating process (measurement, communication with Terna, execution of orders, monitoring of commands, offers on the MSD/MB market) and is largely interoperable with business processes. In order to provide a complete outsourcing of BSP operations, the project also provides for the creation of a Virtual Control Centre in compliance with the requirements of the "UVAM Regulation" and the management and marketing of LIBRAX and the service provided through the Control Centre itself.

The three-year partnership will make it possible to exploit the know-how of two leading companies in their markets of reference: Softeco in the development of ICT technologies and hardware and software solutions for digital energy and Ailux in the design and implementation of solutions based on most digital communication technologies.

LIBRAX will focus on the development of a new market segment consisting, among others, of potential customers such as service companies, market operators, utilities, traders, managers / operators of production or consumption sites, consortium companies for purchase, sale and resale.

The solution can be provided either as an in house installation at the BSP data centre or as a service (UVAXaaS), in order to relieve the customer of the need to set up his own highly reliable and manned service centre.

**TERNIENERGIA (TER. MI)**, established in September 2005 and part of the Italeaf Group, is the first Italian global technological enabler, committed to bringing energy solutions and efficient recovery of integrated and sustainable resources to the world. Organized into two strategic business lines (Assets and Smart solutions and services), with about 300 employees and a geographical presence worldwide, with operative and commercial offices, TerniEnergia develops innovative solutions, products and services based on digital and industrial technologies for the energy supply chain, grids, smart mobility, industrial automation and the recovery of marginal resources. TerniEnergia, also through its subsidiaries (Softeco Sismat, Greenled Industry, GreenAsm, GreenAsm, Purify, Wisave, Ant Energy), pursues the objectives of increasing energy production from renewable sources, saving energy and reducing emissions and actively participates in the energy revolution of distributed power generation and smart grids, with innovative digital solutions. TerniEnergia is the ideal partner for large utilities, distribution operators and network operators, energy producers, public administrations, industrial customers and investors who intend to realize large projects for the production of renewable energy, modern systems and plants with high energy efficiency, solutions for the management and maintenance of infrastructure and electrical installations. TerniEnergia has completed its transformation from a leader in the international photovoltaic market into a smart energy company and technological enabler for the sustainable use of resources through a complete commercial offer of solutions, the development and supply of digital technologies and the creation of "intelligent" services and solutions aimed at public and private customers in emerging sectors.

TerniEnergia is listed on the MTA of Borsa Italiana.

**AILUX** is a company operating in the field of systems and equipment for remote control of electrical substations, primary and secondary substations, IOT equipment for industry, hardware for infrastructure intended to balance the electricity grid, units for monitoring and defense of the electricity grid, cybersecurity and other related applications.

*This press release is also available on the Company website: [www.italeaf.com](http://www.italeaf.com)*

*Italeaf SpA is obliged to make public this information pursuant to the EU Market Abuse Regulation. The information was submitted for publication, through the agency of the contact person set out below, at 08.00 CET on 24 October 2019.*

**Certified Adviser**

Mangold Fondkommission AB, +46 (0)8 5030 1550, email: [ca@mangold.se](mailto:ca@mangold.se), is the Certified Adviser of Italeaf SpA on Nasdaq First North.

**For further information please contact:**

Claudio Borgna CFO – Italeaf S.p.A.

Email: [borgna@italeaf.com](mailto:borgna@italeaf.com)

**Italeaf SpA**, established in December 2010, is a holding company and a business accelerator for companies and startups in the areas of innovation and cleantech. Italeaf operates as a company builder, promoting the creation and development of industrial startups in the fields of cleantech, smart energy and technological innovation. Italeaf has headquarters and plants in Italy at Nera Montoro (Narni), Terni, and at Milano.

The company controls the smart energy company TerniEnergia, listed on the MTA of the Italian Stock Exchange, Skyrobotic, active in the business development and manufacture of civil and commercial drones in mini and micro classes for the professional market, Numanova, operating in the field of innovative metallurgy and additive manufacturing, and Italeaf RE, a real estate company. Italeaf holds, among others, a minority stake in Vitruviano LAB, a research center active in the R&D sector for special materials, green chemistry, digital transformation and cleantech.