



MAPS GROUP
SHARING KNOWLEDGE

MAPS GROUP PARTICIPATES IN THE EUROPEAN PROJECT "PROGRESS" TO MAXIMIZE SELF-BALANCING AND STABILITY OF ENERGY COOPERATIVE NETWORKS

The 15-month project includes co-financing of approximately 100,000 Euros

Parma, 21 October 2024,

European and national energy transition policies focus on three priority areas: the electrification of energy consumption, energy efficiency, and the increase in the share of renewable energy sources. To support these initiatives, it is necessary to modernize distribution networks by making them "smart." Digital technologies play a key role in this process, allowing for the optimization of efficiency, maximizing network stability and resilience, while simultaneously reducing costs and environmental impact.

In this context, the PROGRESS project, funded by the European Union through the Next Generation EU program, aims to demonstrate how the use of intelligent digitalization strategies can support energy cooperatives in achieving the goal of maximizing self-balancing at both local and overall levels, and ensuring maximum network stability, thanks to innovative approaches for managing network congestion.

The project involves the participation of Energenius S.r.l., a subsidiary of Maps Group, along with another partner, the Industrial Electrical Consortium of Stenico (CEIS).

CEIS will contribute its expertise regarding the relevant technical and regulatory landscape and will provide its network for project testing. CEIS is a cooperative society founded in 1905, with the aim of contributing to the economic and social improvement of the residents in the municipalities of Giudicarie Esteriori in the Province of Trento through the production and distribution of electricity. CEIS offers various services, including hydroelectric power generation, photovoltaic production (both centralized and distributed), and the distribution and supply of electricity. Additionally, the digital modeling of the network, the use of AI techniques for forecasting consumption and production from non-programmable sources, the optimization of network efficiency and balancing, and the simulation of virtual assets, such as distributed storage systems, will allow CEIS to study and validate different scenarios to improve its energy efficiency.

Maps Group, through Energenius S.r.l., will provide the ROSE software platform and its expertise in energy analysis, data science, and software development for:

- analysis of requirements, scenarios, and KPIs;
- architectural definition of the solution;
- energy system modeling;
- forecasting and load models;
- virtual asset modeling;
- optimal planning algorithms;
- system integration, configuration, and data collection;
- scenario and cost-benefit analysis;
- project result validation;
- dissemination and diffusion of results.



Capitale Sociale: i.v. € 1.536.891,68
C.F. e P.IVA 01977490356 – R.E.A. PR-240225 – SDI: M5UXCRI



The outcomes of the PROGRESS project could serve as a reference model for other energy cooperatives in the region, contributing to a more sustainable energy future.

Gian Luca Cattani, Head of Research & Solutions at Maps Group, commented: "The PROGRESS project represents a significant step forward in the digitalization of energy networks, particularly for energy cooperatives. By leveraging advanced digital and AI-based solutions, we aim to enhance the self-balancing capacity of these networks and ensure their stability, even in the face of growing demand and renewable energy integration. Our collaboration with CEIS and the deployment of our ROSE platform will allow us to explore innovative strategies that could serve as a model for the future of energy management in Italy and beyond."

MAPS GROUP

Maps S.p.A., azienda nata nel 2002 e quotata sul segmento EGM di Borsa Italiana dal 2019, è una PMI Innovativa a capo di Maps Group, con oltre 300 dipendenti, Head Quarter a Parma e 12 sedi dislocate sul territorio nazionale. Opera nel contesto della Digital Transformation, focalizzandosi sui settori Sanità, Energia e ESG. Tramite i propri prodotti, consente ai clienti di estrarre valore dai dati al fine di prendere migliori decisioni e innovare i propri modelli operativi.

Grazie alla Business Unit "Maps Healthcare" presidia gli innovativi trend della Patient Experience e della Telemedicina oltre che fornire Sistemi Informativi Diagnostici e Ospedalieri a enti pubblici e privati. Con la Business Unit "Maps Energy", invece, offre soluzioni per il monitoraggio, l'ottimizzazione e il controllo dei sistemi energetici complessi e delle Comunità Energetiche. Infine, attraverso la Business Unit "Maps ESG" commercializza soluzioni in grado di misurare il raggiungimento degli obiettivi aziendali e del personale, gestire i rischi e condividere le proprie performance non finanziarie. Inoltre, con il lavoro della Business Unit "MapsLab" opera in un contesto di Open Innovation per rispondere a bisogni specifici tramite prodotti o soluzioni tailor-made di clienti Best in Class nei relativi mercati.

Maps Group chiude il 2023 con ricavi consolidati pari a euro 27,5 milioni (+11% rispetto al 2022), un EBITDA pari a euro 5,0 milioni (18% EBITDA Margin) e una Posizione Finanziaria Netta pari a euro 12,5 milioni, in miglioramento rispetto ai 13,8 milioni del 2022.

A conferma della trasformazione del proprio modello di Business, negli ultimi 5 anni Maps Group ha quasi quintuplicato i ricavi derivanti dai prodotti (22,3 milioni nel 2023, pari all'83% dei ricavi consolidati) e più che quadruplicato i ricavi da canoni ricorrenti (11,3 milioni al 2023, pari al 41% dei ricavi consolidati), consolidando la scalabilità e la focalizzazione sui mercati di riferimento.

Alla crescita organica del Gruppo da sempre si è affiancata un'importante attività di M&A. Nel corso del tempo, infatti, sono state acquisite diverse società: IG Consulting S.r.l. (2011), Artex S.p.a. (2018), Royalty S.r.l. (2019), SCS Computers S.r.l. (2020), IASI S.r.l. (2021), I-Tel S.r.l. (2022) ed Energenius S.r.l. (2022).

Il presente comunicato è disponibile su www.emarketstorage.com e su www.mapsgroup.it.

CONTATTI

MAPS GROUP

Marco Ciscato – Investor Relations Manager
Matteo Gasparri – Investor Relations Specialist

T: (+39) 0521 052300
ir@mapsgroup.it

EURONEXT GROWTH ADVISOR

BPER Banca
T: (+39) 0272 74 92 29
maps@bper.it