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Italeaf: Softeco, digital company of TerniEnergia Group, joins the innovative sector of the autonomous driving vehicles

- Funded by the European Commission, the "Trustonomy" project to increase security, confidence and acceptance of Autonomous Driving
- The Consortium, coordinated by Softeco Sismat, is made up of industrial partners, car manufacturers, research centres and universities, non-profit organisations and technology suppliers.
- The total financing obtained amounts to over Euro 3.9 million, of which Euro 0.52 million related to the activities carried out by the digital company of the TerniEnergia Group.

**TerniEnergia**, a smart company listed on the Italian Stock Exchange's electronic share market (MTA) and part of the Italeaf Group, announces that **Softeco Sismat Srl**, the Group's digital company, will **coordinate the "Trustonomy" project on self-driven cars and vehicles**.

The vision of the project, **funded by the European Commission**, is to increase the safety, confidence and acceptance of self-driving vehicles, helping to address the technological challenges and application scenarios, through an integrated and interdisciplinary approach. **Trustonomy** - a neologism from the combination of the words Trust and Autonomy - **will receive a total funding of over Euro 3.9 million**, **of which Euro 0.52 million relating to the activities carried out by Softeco Sismat**.

The Trustonomy project, bringing domain experts and ordinary citizens to work closely together, will investigate, setup, test and comparatively assess, in terms of performance, ethics and acceptability, different relevant technologies and approaches in a variety of autonomous driving and RtI scenarios, covering different types of users (in terms of age, gender, driving experience, etc.), road transport modes (private cars, trucks, buses), levels of automation (L3 - L5), driving conditions, etc..

The interdisciplinary nature of the consortium ensures cross-contamination and the right combination of expertise in all relevant scientific fields, ranging from psychology and driver behaviour/attitude analysis to driving status monitoring, from driver training to driver performance assessment, from HMI design to risk analysis models, from statistical inference and automatic learning to automotive solution testing, from professional driver data collection and analysis to telematic solutions, up to large next-generation data platforms. In addition, the balanced composition of the consortium in terms of stakeholder representation will allow a comprehensive evaluation of the project results from multiple perspectives, including scientific analysis (universities, research centers), operational evaluation (car manufacturers) and business opportunities (technology providers, associations).

The Consortium is composed of industrial partners such as Intrasoft (LUX), Vodafone Innovus (GRE), Solaris (POL) and Scania (ITA), as well as the Group's own digital company, and research centres such as ITS (POL), IFSTTAR (FRA) and CSIC (SPA), Universities such as Leeds (UK) and Patras (GRE), small and medium-sized enterprises such as Aitek (ITA), Catalink (CYP), Robocar and Skoda

Stowarzyszenie Autoklub Poznanski Octavius (POL) and, finally, non-profit organisations such as Työtehoseura (FIN) and TTS Italia (ITA).

The financing confirms the constant commitment of the company in the development of innovative solutions in emerging technological fields such as Automous Driving and in the continuous technological transfer of solutions for its customers. The sector of sustainable and alternative mobility (Green Mobility), in which Softeco already offers a wide range of solutions into an area of growing interest for mobility operators and administrations involved in the development of solutions for the smart city, is one of the application areas of digital systems in which the company is an innovative player.

**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.

This press release is also available on the Company website: 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 11.00 CET on 15 April 2019.

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**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.