



PRESS RELEASE

The «digital chassis» will be used for autonomous light vehicles that will operate in urban, private and industrial environments.

STREPARAVA GROUP INVESTS IN “E-SHOCK” GROWTH: THE DIGITAL CHASSIS FOR THE AUTONOMOUS DRIVE IS BORN

Paolo Streparava: "We will bring solutions that respond to new mobility models by integrating the digital & smart world with the traditional vehicle".

The CEO of e-Novia Vincenzo Russi: "Our model integrates the skills coming from the best Italian technical scientific universities in the industrial fabric of our country, demonstrating the ability to generate businesses able to compete internationally".

Milan, 20 March 2019 - A digital chassis, which integrates the functions related to autonomous driving, connectivity and digitization. A product intended for light vehicles that will operate in urban, private and industrial contexts. This is the project that convinced Streparava Holding SpA, a leading Italian company in the design and production of suspension, powertrain components and chassis, to invest in e-Shock, a company that over the last few years has been able to count on close and continuous collaboration with the Polytechnic of Milan and the University of Bergamo. e-Shock is an innovative SME supported and developed internationally by e-Novia, "the Business Factory", to become today one of the most dynamic and innovative companies in the application of artificial intelligence to vehicle dynamics.

E-Shock is today a leader provider of inertial sensor, SAS Control, semi-active suspension, damping control systems and patented solutions for motorcycle and recreational vehicles and cars.

The investment will allow the company to embody a project presented in Las Vegas during CES 2019. On this occasion, e-Shock launched the digital chassis project that will allow new mobility players to adopt the integrated vehicle control solution and autonomous driving, with high flexibility, strong reduction of investments and time-to-market.

"The macro-trends that the automotive world is going through (electrification, autonomous driving, connected cars, data management) will have a very high impact both at the level of the finished product and the supply chain, radically changing the needs of users and therefore those of OEMs.

With this important investment, Streparava wants to respond to the future challenges of the automotive world by leveraging the technological knowledge of e-Novia and e-Shock and its sixty-year experience in the sector, becoming a supplier of innovative solutions that are key to the mobility of the future" comments Paolo Streparava, CEO of the Streparava Group.

"This is a very important operation, not only for e-Shock and e-Novia, which in the combination of engineering, digitization and vehicular automation expresses one of its distinctive capabilities, but also for the evolution of the Italian industrial fabric that invests in frontier technologies such as autonomous driving - comments Vincenzo Russi, CEO of e-Novia - e-Shock is now ready to make an important leap forward thanks to the strategic choice made by one of the partners of e-Novia: with this investment Streparava bets with us on a project that combines vision and concreteness of the market. This operation, like others in e-Novia, is the demonstration of the approach to the development of the innovative enterprise that does not only look at the financial aspects, but sees in the continuous technical, scientific and industrial investment one of the most attractive paths for the Italian ecosystem".

Streparava Group

Streparava Group is one of the leaders in the automotive sector and a reference player for the most important manufacturers for the supply of components and systems for the powertrain and chassis. In over sixty years of activity, Streparava has been able to grasp the challenges of the international market and the transformations brought about by the globalization process. The constant investment in the development of human resources and the most recent technologies has led the Streparava Group to integrate into a single large structure capable of operating effectively for the entire life cycle of the product: from design to production, passing through prototyping and testing, up to mass production. The Group, which employs approximately 1,000 people, has a turnover of over 200 million euros, operates through 6 production facilities in Italy (3), Spain (1), Brazil (1) and India (1).

e-Novia

e-Novia is a «Enterprises Factory», which turns research into product, researchers into entrepreneurs, startups into companies. The "Factory of Enterprises" therefore promotes, constitutes and develops innovative societies, with a high technological value, through the enhancement of the intellectual properties developed both with universities such as the Polytechnic of Milan and the University of Bergamo, and through collaboration with the main institutes Italian research, with international corporations also conveyed in start-up projects through their «production line» composed of two «souls»: the Invention Foundry and the Enterprise Foundry.. Today the e-Novia portfolio of companies has 26 enterprises, including subsidiaries and affiliates, active in the strategic areas of Smart Factory, Smart Transportation, Mobility as a Service and Med-Tech. Inserted for two consecutive years by the Financial Times among the thousand European companies that have grown faster in the last three years and by the Inc. among the five thousand fastest growing European companies, e-Novia continues to produce significant numbers, from revenues to investments, through hired personnel, established companies and patents filed.