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PRESS RELEASE

For the first time at SPS Italia, the revolutionary power of Artificial Intelligence in industrial processes

Relatech and EFA Automazione (part of the Group), pioneers for decades in introducing innovations that have changed the face of industrial automation, offer visitors to SPS the concrete demonstration of how artificial intelligence is perfectly functional to a smart factory 5.0 that sees man at the center of every process.

SPS Italy | 28-30 May, Parma Hall 5, Stand G005

Milan, 02 May 2024

Relatech S.p.A., Digital Enabler Solution Know-How (DESK) Company listed on the Euronext Growth Milan market (Ticker: RLT) and EFA Automazione (part of the Group) faithful to the innovative vocation that has always distinguished them, will be at SPS Italia again this year with revolutionary novelties to say the least. Their presence will be particularly meaningful for all those who will pass by booth G005 – Hall 5 where they will be able to experience first-hand the power of artificial intelligence applied to industrial processes.

It is a fact that AI has now become part of the lexicon of the OT world. However, it remains to be seen and to demonstrate how and to what extent this disruptive technology is actually applied in the industrial field today. This is the principle that guided Relatech and its subsidiary EFA Automazione in the choice to bring to SPS a machine that concretely shows how AI and its innovative ability to interact with humans are already a reality that, in addition to revolutionizing the industrial paradigms known to us, will bring great advantages, many of which, yet to be discovered.

The guiding principle of the demonstration resolves into meeting a specific request. The visitor will be served by AgiLAB, a robocentric island equipped with its own MES that will offer a glass filled with those 'Tempting Vignola Cherries' that have been making the visit to the EFA-Relatech stand delicious for years.

But this is where it all begins. The interaction with humans, which is vocal and can take place in any language known to us, supports and enhances the current standards of human-machine interfacing thanks to the AI factor, which for the first time is on-board: the user has access to knowledge that is not the result of predetermined learning. It is an unprecedented type of interfacing that allows humans to interact with an entity that has access, in addition to all field data, to universal knowledge. Thanks to artificial intelligence by an unprecedented

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computational speed and logical capacity, man can obtain accurate and contextualized information, which is the result of real-time data processing and analysis, the use of which is, however, disruptive compared to the traditional concept of interfacing offered by a current HMI.

The demo shows how AI can be integrated into traditional HMIs as an "extension" of them, which are thus equipped to meet the needs of an increasingly digital and interconnected world, thanks to conversational and data analysis capabilities that make efficient, and at the same time simplify, the use of machines by operators.

Using natural language in the installation that will be shown in SPS, it will therefore be possible to request to be served by a robotic arm and, at the same time and with the same simple mode of interaction, query the machine to receive information on the main KPIs and execution performance.

Without a shadow of a doubt, the capacity of this machine, which, by way of example, shows the power of AI applied to industrial processes, is the result of a competence and know-how that cannot be improvised. Behind this technology there is in fact the many years of expertise and the sum of the end-to-end offer that Relatech and EFA Automazione are now able to offer to all companies that have undertaken or want to embark on a path of complete and secure digitization, including aspects that concern IT security as an integral part. These are the same companies that believe in innovation and interaction between man and technology, as an essential condition for remaining competitive in a market context that has never been as complex as the current one.

The road to innovation leads to **booth G005 in Hall 5** where **Relatech** and **EFA Automazione** are waiting for you to browse and share with all of you, this new and exciting chapter in the evolution of the industrial paradigm of the future.

Relatech (ticker RLT ISIN IT0005433740), Digital Enabler Solution Know-how (DESK) Company listed on the Euronext Growth Milan market since June 2019, has been active for over twenty years in Digital Enabler frontier technologies, such as Cloud, Cybersecurity, IoT, Big Data, Blockchain, Machine Learning. Relatech is the reference partner for Digital Innovation of companies and leads a group of companies highly specialized in Digital Enabler Technologies united by the common mission of supporting customers in the digital transformation process. Relatech constantly invests in Open Innovation with an intense R&D activity carried out by internal hubs in collaboration with universities and national research centres. Thanks to the RePlatform digital platform and the know-how deriving from the ecosystem of scientific and technological partners, Relatech develops digital services and solutions capable of innovating the business model of its customers, guaranteeing sustainable business growth for all those companies that see in the process of digital innovation the key to current and future success.



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of the issues that permeate the current 4.0 scenario, EFA Automazione has anticipated many technological trends, including that of IoT, which is currently riding as a protagonist by offering cutting-edge solutions in the use of the cloud and wireless communication in all its architectural forms. EFA Automazione is a unique reality in the national industrial landscape, able to offer a strategic advantage to all stakeholders of the ecosystem of which it is part: customers, system integrators, partners and suppliers. The synergy with Relatech makes EFA Automazione a hub equipped with 360-degree skills, technologies and assets in the field of IT/OT convergence, through which companies - both SMEs and large - can access the most advanced digital technologies to solve all the needs of connectivity, collection, analysis and protection of data and machines in order to increase their margins and compete better and better on their outlet markets.

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