

# DIAPATH OPENS NEW PRODUCTION AND LOGISTICS CENTRE

**Martinengo, Bergamo. Diapath's new production and logistics hub, an extension of its headquarter, is ready.**

It is a new facility that marks an important step for Diapath. The facility is built according to environmentally sustainable criteria. In particular, a photovoltaic solar system has been installed on the roof of the new production plant, covering an area of 4000 m<sup>2</sup> and producing a total of 135 kWh. This system is also powered by 5 air source heat pumps that reduce primary energy consumption and improve air quality.

The real novelty, however, is the implementation of Industry 4.0, a new centralised system based on the use of cyber-physical systems, i.e. 'information systems that can interact and collaborate with other cyber-physical systems'. Basically, it is a question of ensuring that the various machines, instruments, alarm systems or similar devices communicate with each other via a computer network, which allows better management of the entire installation. This type of industrial automation provides multiple benefits, such as improving working conditions, creating new business models, increasing plant productivity and improving product quality,

Once again Diapath has managed to keep its entire production process in one place, which allows centralised control and consequent optimisation of production.

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**INFO**  
[www.diapath.com/press](http://www.diapath.com/press)

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