

PRESS RELEASE

Energy-efficient logistics real estate for more sustainability

New Solar power plant in Gennep is taken into operation by Arvato Supply Chain Solutions

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Guetersloh/Gennep - Arvato Supply Chain Solutions is investing heavily in environmentally friendly technologies as part of its sustainability strategy. To date, the international supply chain and e-commerce service provider has spent around 800,000 Euro to make the logistics and distribution centers in its global network more sustainable through various measures. These include the installation of high-performance photovoltaic systems, which are currently being planned or already implemented at seven locations. Just recently, a solar power plant with 27,076 solar panels was put into operation on the company's premises in Heijen in the Dutch municipality of Gennep. This quantity makes it one of the largest roof-mounted projects in the Netherlands. It has an output of more than 10,000 megawatt hours (MWh) per year, covering the energy needs of around 3,300 households.

What is special about this solar power plant is that the energy generated can be used not only by Arvato Supply Chain Solutions in Gennep. It also supplies green electricity to the other Arvato Supply Chain Solutions locations in the Netherlands.

"With the photovoltaic plant in Gennep, Arvato Supply Chain Solutions is reducing its carbon footprint by 4,100 tons per year, which corresponds to the annual compensation of more than 416,600 trees. The plant thus makes an important contribution to the Group-wide environmental balance sheet," explains Marcel Orth, who drove the project forward as Operations Excellence Manager at Arvato Supply Chain Solutions in the Netherlands. The goal of the entire Bertelsmann Group, which includes Arvato Supply Chain Solutions, is to be completely climate-neutral by 2030. "This includes, among other things, switching 100 percent of our electricity consumption to green electricity as part of our own climate strategy and reducing site-related greenhouse gases (Scope 1+2) by 50 percent," explains Andreas Barth, President Tech and Group Head of Corporate Responsibility & Sustainability at Arvato Supply Chain Solutions. "However, as a supply chain management and e-commerce service provider, we provide services where we cannot avoid 100 percent of greenhouse gas generation, so we will apply offset measures for the remaining 50 percent."

Extensive sustainability measures have already been implemented at other sites as well, contributing to the achievement of climate targets. In addition to the purchase of pure green electricity and the switch to LED lighting, for example, modern heat recovery systems with compressed air compressors are used to continuously reduce gas consumption for heating. Further savings are achieved by retrofitted air filters, night-time temperature reductions within the storage areas, and the coupling of windows and air-

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conditioning systems, which switch off as soon as a window is opened. In addition, energy-efficient cogeneration units have been installed at individual sites, which form a transitional technology as sustainable geothermal systems. "When it comes to optimization, we look very closely at which green technologies and measures are suitable for the location and can be optimally implemented there," says Olaf Pack, Vice President Real Estate at Arvato Supply Chain Solutions. "Because these projects not only help us achieve our climate protection goals, but also make an important contribution to promoting sustainability in the respective communities."

About Arvato Supply Chain Solutions:

Arvato Supply Chain Solutions is an innovative and international leading service provider in the field of supply chain management and e-commerce. Partners come together with industry specialists in the fields of Telecommunication, Tech, Corporate Information Management, Healthcare, Consumer Products and Publisher. About 16,000 employees work together to provide practical and relevant solutions and services worldwide. Using the latest digital technology, Arvato develops, operates and optimizes complex global supply chains and e-commerce platforms, as the strategic growth partner for its customers. Arvato combines the know-how of its employees with the right technology and appropriate business processes to measurably increase the productivity and performance of its partners.

For more information, please visit www.arvato-supply-chain.com.

Arvato Supply Chain Solutions is part of Arvato, a leading international service provider. More than 80,000 employees in almost 40 countries develop and implement innovative solutions for business customers all over the world. These include SCM and IT solutions as well as financial and customer communication services, which are continuously developed with a focus on innovations in automation and data/analytics.

Globally renowned companies from a wide variety of industries – from telecommunications providers and energy providers to banks and insurance companies, e-commerce, IT and Internet providers – rely on Arvato's portfolio of solutions.

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