

Press Release

Partnership with vision: Westenergie and Compleo modernize municipal charging infrastructure

More than 650 new DUO ims AC charging stations meet all regulatory requirements and enable stable communication via LTE (4G) for comprehensive, direct charging

Dortmund, January 15, 2026 – The mobility transition requires strong strategies, technologies, and partners. With the large-scale replacement of existing charging stations, [Westenergie](#), together with the charging infrastructure experts at [Compleo Charging Solutions](#), is sending a strong signal for sustainable, reliable, and municipal electric mobility. Westenergie is the largest energy service provider and infrastructure provider in Germany. By 2028, more than 650 modern Compleo DUO ims AC systems are to replace the existing charging stations throughout the Westenergie area. The modernization is being carried out in close coordination with the municipalities involved in North Rhine-Westphalia, Lower Saxony, and Rhineland-Palatinate, ensuring a stable, comprehensive charging infrastructure in the long term.

“We want to support cities and municipalities in enabling citizens to switch to sustainable mobility and provide them with infrastructure that functions reliably, meets legal requirements, and remains open to future technological developments,” comments Kristina Wagner, Senior Commercial Manager and Product Owner eMobility at Westenergie.

By replacing its infrastructure, Westenergie is already focusing on its future viability. In particular, the upcoming shutdown of the 2G network from mid-2028 would interrupt the communication channels used for billing charging processes. New legal requirements, such as the obligation to use smart metering systems from 2029/30, also necessitate a technical upgrade. With DUO ims, Compleo provides a solution that meets all regulatory requirements and can be installed on existing foundations.

Well-equipped for current and future requirements

DUO ims technology communicates via the LTE network (4G) and meets all current technical connection requirements. It is compatible with future communication and security standards, including AFIR specifications and technical connection requirements (TAB). Thanks to RFID technology, DUO ims offers maximum user-friendliness. State-of-the-art hardware helps to ensure reliable and convenient charging. Equally important, the solution enhances the appeal of municipal infrastructure. Public charging points are a visible sign of progress, participation, and sustainability. They also give people without their own wallbox access to e-mobility.

“Our collaboration with Westenergie is characterized by trust, discussions on equal terms, and a shared commitment to advancing electromobility not only technically but also strategically,” says Dr. Bjoern Dietrich, CEO of Compleo Charging Solutions. “Our DUO ims enables municipalities and operators to modernize their charging infrastructure quickly, economically, and with an eye to future standards, without any new construction but with maximum future-proofing.”

Future technology for everyone

Westenergie supports municipalities from planning to operation. Local municipal managers are in close contact with those responsible on site and ensure that everything runs smoothly: from dismantling the old technology to commissioning the new charging stations, all within just 1.5 hours per charging station. This partnership-based approach is part of Westenergie's sustainability strategy. The aim here is to promote regional value creation in particular and to bring future technology to the region.

With this modernization, Westenergie and Compleo are not only creating stable and secure charging points. They are also laying the foundation for a long-term scalable infrastructure that will serve as the backbone for



growing vehicle numbers, new mobility offerings, and networked energy applications. This makes the replacement of charging stations much more than just a technical update: it represents the consistent further development of a sustainable, regionally rooted mobility strategy based on cooperation and trust.

“The energy and mobility transitions go hand in hand. However, they will only succeed if we get people and local communities on board,” Wagner summarizes. “In Compleo, we have a partner at our side who shares our understanding of cooperation and responsibility and with whom we are jointly laying the foundations for the charging infrastructure of the future.”

For more information on Compleo, click [here](#).

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About Compleo

Compleo Charging Solutions is one of Europe's leading providers of charging technology for electric vehicles. As part of the KOSTAL Group, the company supports its business customers with a diverse range of charging stations, including AC, DC, and HPC chargers, as well as the market's first DC charging stations compliant with calibration laws. Its customers include well-known charging point operators, electric wholesalers and more than 300 energy suppliers. Compleo's vision is to consistently further develop electromobility as the most sustainable and convenient form of transport - and to make it a tangible experience for people. The company focuses on technological innovation, for example in the areas of high-power charging, bidirectional charging, calibration law and payment solutions. The practical product development creates clear advantages for CPOs and installers - and at the same time ensures a positive charging experience for electric car drivers. More information at: <https://www.compleo-charging.com/en/>

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