

e-Truck Charging

The logistics sector is on the verge of a major transition. Logistics companies are starting to switch to electric transport, driven by stricter emission regulations, sustainability goals, and the need for cost-efficient solutions. A successful transition requires more than just replacing diesel vehicles. Reliable and smart charging solutions form the backbone of this revolution. At Pluginvest, we understand both the challenges and opportunities of this shift. As a Belgian specialist in charging infrastructure, we guide companies through the entire process: from study and project design to installation and management.

We ensure that your e-truck fleet remains fully operational at all times with smart charging solutions and 24/7 support. Our installations are always tailored to your needs and are scalable for the future—completely future—proof. Sustainability, efficiency, reliability, and strong service are at the core of everything we do. With Pluginvest, you choose a partner who not only thinks with you today but also grows with you in the long term. Together, we are preparing the Belgian logistics sector for tomorrow.

pluginvest.eu





Easily charged.



Tailor-Made Charging Solutions

Pluginvest offers a strong range of high-performance and reliable DC charging stations. Depending on your company's needs, we provide the right high-power charging installations for your situation. We offer both AC and DC charging stations, ranging from 11 kW to 400 kW! This allows us to provide businesses with a complete range of powerful, smart, and future-proof charging solutions for every situation.



Needs of the Transport Sector

It is essential to start by identifying the specific needs of your company. Pluginvest advises and supports you throughout this process. It is particularly important to determine the optimal combination of charging solutions. The most common needs include Overnight Charging (charging at night), Destination Charging (charging at a fixed location), and On-the-Move Charging (charging while on the go). Depending on these needs, different power levels of the charging infrastructure will need to be considered.





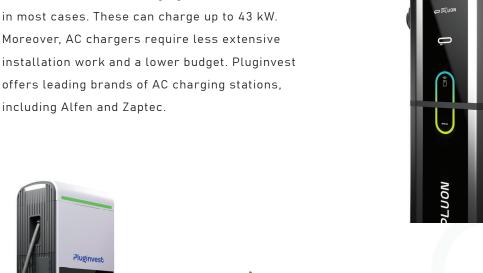
Par où commencer?

First, it is necessary to analyze the charging profiles to determine the required infrastructure. Next, a study of the site's existing electrical infrastructure is conducted, including an analysis of the current peak consumption. If additional power is needed, a grid study will be carried out to determine whether Fluvius can supply the required energy. In that case, a permit application will need to be submitted for, among other things, the installation of a medium-voltage substation. In the next phase, an assessment of the necessary civil engineering work will be conducted, allowing for an evaluation of the project's total cost.

Our Offering

AC Charging Stations

For some trucks, AC charging stations are sufficient in most cases. These can charge up to 43 kW. Moreover, AC chargers require less extensive installation work and a lower budget. Pluginvest offers leading brands of AC charging stations,









DC Fast Chargers

With Pluginvest's DC charging infrastructure, it is possible to charge up to 400 kW, providing enough power for heavy-duty e-trucks. Our broad selection allows companies to choose a tailor-made charging solution based on their specific needs and requirements. We also offer top-tier brands such as Wallbox, Kempower, ABB, and more.

Supporting Services

In addition to the charging solutions themselves, Pluginvest offers a comprehensive service package to take the hassle out of charging infrastructure management. With our Care Programs, you can choose between different levels of support, with guaranteed intervention times depending on your business operations. With Charging Packages and additional charging management systems, you gain detailed insights and full control over your charging sessions via your infrastructure.



