



Case Study: Comprehensive charging infrastructure for electric vehicles.

The intelligent charging cables from ubitricity are a highly efficient solution which enable electric vehicles to access the power grid from anywhere. The SmartCables have two key benefits – they have an integrated power meter and only require SimpleSockets which can be installed wherever the power grid can be accessed. GO! Express & Logistics ensures that the charging infrastructure can continue to expand.

A comprehensive, intelligent charging infrastructure has now become a reality based on the Mobile Charging system. Thanks to the SmartCable, the charging cable with an integrated meter, a charging point can be stripped down the SimpleSockets. These are technically very efficient and consequently have practically no running costs. The user of the electric vehicle takes their mobile power contract to the charging point in the form of a SmartCable and is billed for all charging carried out. This means that public utility companies now also have the opportunity to supply power to mobile consumers, such as electric vehicles. Billing and invoicing is carried out by ubitricity for its cus-

tomers. This enables communal and commercial vehicle fleets to be billed conveniently and transparently. The ubitricity SmartCable enables all charging to be recorded to a single account and allocated to the relevant vehicle.



White label solution offers customer benefits to public utility companies

The Mobile Charging system also allows energy suppliers to expand a cost-efficient, large-scale charging infrastructure and thus establish electric mobility across a comprehensive network. The simple installation of SimpleSockets has a negligible impact on the image of a city and



charging points can also be set up in private or semi-public areas. The technically simple charging points have practically no running costs and can be installed wherever access to the public power grid is available, e.g. on house walls or at street lights. For suppliers of residential or commercial properties, the investment will soon be reduced solely to the charging point, as the power costs are paid directly by the user themselves. ubitricity provides all components in the form of a white label solution, so energy suppliers can integrate them into their own corporate design. This also includes the easy-to-use web portal which enables customers to obtain information about their charging history, billing and an overview of all charging points in the ubitricity system power outlet network.

Reliable power supply needs reliable partners

The expansion and maintenance of a decentralised charging infrastructure often requires unorthodox logistics solutions. GO! Express & Logistics has been up to this challenge every day since 2011. Alexa Thiele, Head of Marketing Communications at ubitricity, was particularly impressed by the consulting services which GO! provides for individual orders: „GO! is the perfect partner for us, as we often

have consignments that exceed the weight and dimensions of a standard consignment. But the GO! employees always work out a solution with us in advance so all time-critical consignments reach their destination reliably and on time.“

This successful logistics partnership between ubitricity and GO! is therefore set to continue.

About ubitricity

ubitricity was founded in Berlin in 2008. The company has received multiple awards for its innovative technology, including the Energy Award 2014, and has been added to the Global Cleantech 100 list. Investors in the company include Heinz Dürr Invest GmbH, EDF Deutschland, IBB Beteiligungsgesellschaft, Wagniskapitalgeber Earlybird and Business Angels.

About GO! Express & Logistics

GO! Express & Logistics is Europe's largest independent express and courier service provider. The global partner network was founded in 1984 and currently comprises over 100 GO! stations in Europe. Approximately 1,400 employees and 1,700 drivers and couriers work hard every day to transport over 9.2 million shipments per year (2021).



Under the motto "beyond limits", GO! offers a comprehensive portfolio of logistics solutions ranging from regional courier transportation and global express shipping of goods, documents and extremely time-critical consignments to sensitive shipments or complex customer requirements. Its services also include tailored supply chain solutions and extensive value-added services 365 days a year and around the clock.

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