

Next-generation DC charging technology introduced by EcoG at EVS35 with support of CharlN association

It's one of the largest international e-mobility trade shows in the world, and EcoG is there: at the 35th Electric Vehicle Symposium (EVS) from June 11-15th, 2022 in Oslo, Norway. The German technology company will present its latest developments in the field of charging infrastructure for electric cars at its own booth and in cooperation with CharlN. Visitors will be able to explore and get a first-hand experience with the industry-leading charging operating system EcoG | OS used for the development and full control of DC charging hardware of electric vehicles. EcoG | OS was deployed and is already used in a good ten percent of all newly installed DC charging systems in 2021.

"The EVS in Oslo is the event of the year in electromobility, and we would like to thank Norsk elbilforening (Elbil) for the perfect organization and invite everybody to join as well. We are pleased to be represented here by multiple of our partners. Among other things, these long-standing business relationships, such as the one with CharlN, where we have done a lot of joint development work, have made EcoG | OS what it is today: a market-proven, state-of-the-art, and modular software solution for fast and reliable charging of electric cars." says Jörg Heuer, founder, and CEO of EcoG.

"The experts of the German startup EcoG are the driving members of our Charln association. They are taking over responsibility e.g. for the next steps of CCS in bidirectional and megawatt charging standards (MCS) to develop and deploy the latest charging standards in the eMobility industry" says Claas Bracklo, Chairman of Charln. "We are proud of our long-lasting and very productive cooperation with them".

The market for electric cars is currently growing rapidly, with registration figures reaching new highs every month. The annual growth rates are in the triple-digit percentage range in some markets. However, the development of the fast-charging infrastructure has not yet been able to keep up with this pace and must be significantly accelerated as quickly as possible.

A solution such as the EcoG | OS operating system, consisting of easy-to-integrate hardware and software, can support this acceleration. The Starter Kit, for example, enables customers to develop new prototypes of charging stations in a very short time. Since the operating system reliably handles all core functions of the charging process in the background via open and extensively tested interfaces, it is also very easy to build new software interfaces and integrate them into business processes with B2B apps within a short period of time. Instead of more than one to two years until the start of production of a new hardware product, experience has shown that the development time with EcoG | OS is reduced by half to just six to nine months.



About EcoG

EcoG is a global IP and tech company working on the rapid expansion of sustainable charging infrastructure for electric vehicles. With its charge controllers, reference designs and software, it enables companies to get products & services to market quickly and scale profitably.

EcoG is already the market leader in Europe with more than 15% market share and a strong footprint in the Indian and North American markets. Overall, EcoG grew four times faster than the market last year. Industrial giants such as Siemens or one of the world's largest service station equipment suppliers are among its customers. The company continues to grow in 2024 and as a next step invests 14,4M\$ in its North American HQ in the USA.

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