

CHARGING SOLUTIONS FOR BUSINESSES



Planning. Implementing. Operating.

Getting e-mobility started is quick and easy for your business, staff, and customers with Digital Energy Solutions' smart charging solutions.

Our integrated portfolio of charging solutions covers all steps from initial consultation to installation and maintenance to the billing of all charging transactions. Dynamic load management prevents costly peak loads caused by uncoordinated charging transactions. Benefit from Digital Energy Solutions' cross-sector expertise by integrating solutions based on a unique network of excellence.

OUR APPROACH FOR BUSINESSES



Consulting & Planning

- > Save investment and operational costs based on sound advice
- > Benefit from custom analyses of your site including internal and external user groups and technical requirements



Charging products

- > Highly reliable charging products tested in collaboration with BMW
- > Cross-vendor product portfolio
- > AC and DC charging devices for public and semi-public use or staff home charging



Installation and maintenance

- > One-stop full-service
- > Working hand in hand with your electricians on request
- > Personal instruction at your site



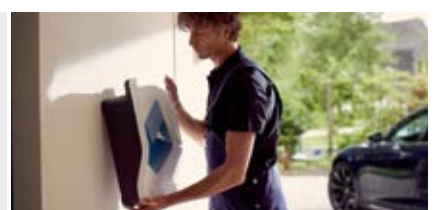
Load management & monitoring

- > Load management prevents peak loads
- > Quick and convenient charging based on the perfect exploitation of network connection capacity
- > On request: access to all charging data via web app



Operation & billing

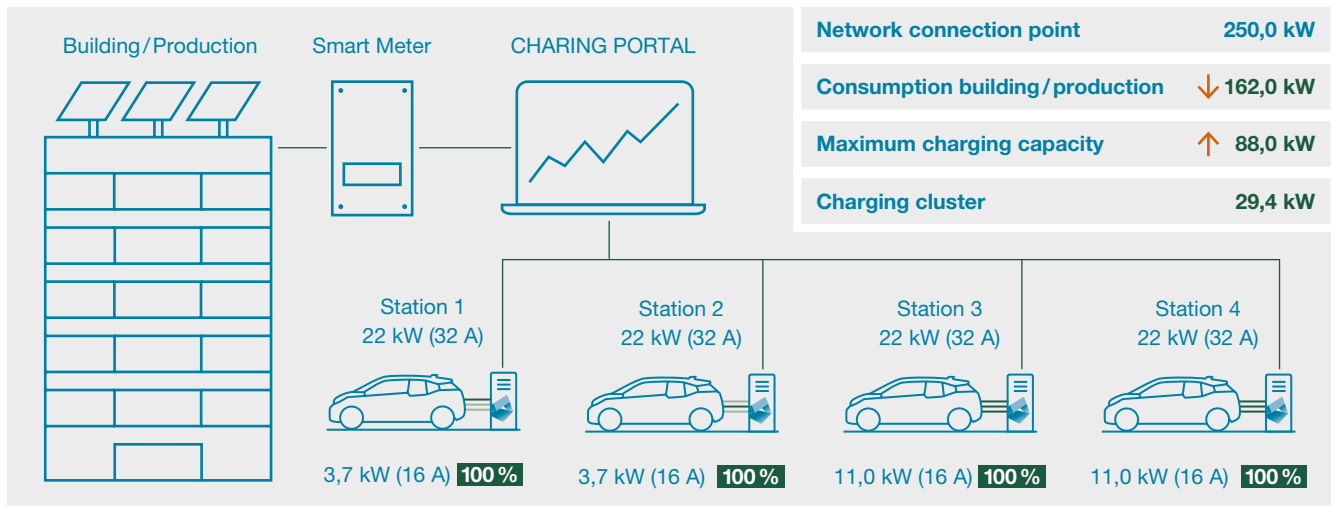
- > Fast response time in the event of failures
- > Qualified electricians trained in multiple vendor technology
- > Transparent monthly billing including all charging transactions that have taken place on the company site and at home



HOW DOES DYNAMIC LOAD MANAGEMENT WORK?

If your charging infrastructure is connected to your corporate network, you will be able to use high levels of network connection capacity for your business at no extra charge to ensure efficient charging transactions. Digital Energy Systems' load management dynamically

identifies the maximum charging capacity to make it available at your charging stations. If your business requires less energy, the maximum charging point capacity will be achieved. This modern way of dynamic load management is digital, connected and efficient.



BENEFITS OF SMART LOAD MANAGEMENT



Cost reduction by avoiding peak loads and connection capacity extension



Efficient charging of your e-cars by perfectly using the network connection capacity



Cross-vendor charging hardware prevents restriction to one single manufacturer



EVEN MORE TRANSPARENCY

Our energy management software provides full transparency over your energy consumption and identifies potential savings. Integrating your charging stations helps reveal the impact of charging transactions on your total energy consumption and compare different intervals or sites to ensure additional cost savings.

Do you have any questions on charging solutions for your business?

Please contact us on +49 89 248 83 77 32 or beratung@digital-energysolutions.de

For extensive information on our products and solutions, please go to digital-energysolutions.de