

Press Release

Digital Enabler GmbH
Kasten 89
4861 Aurach a. H.
Austria
Phone +43 7662 38444
info@digital-enabler.com
www.digital-enabler.com

Aurach am Hongar, 6th September 2016

Digital Enabler's projects is awarded the Digital Leader Award 2016
'Kärcher Fleet' acclaimed as exemplary for digital transformation.
Digital Enabler's founder as main contributor to project success.

When on June 29 the 'Kärcher Fleet' project was awarded the Digital Leader Award 2016 as one of Germany's best transformation projects in its category 'Shape Experience', corks popped as well in Digital Enabler GmbH's head office. And this with good reason: One of the company's founders, Dr. Alexander Grohmann, had in recent years been the person in charge and mainly responsible for the success of this forward-pointing innovative project at Kärcher before he went co-founding Digital Enabler. He even holds two of the patents on new technology used in this project.

'Kärcher Fleet' is the first IoT solution developed for the professional cleaning industry. The aim of this solution is to offer building cleaners better service, to improve customer experience using an innovative front end and to avoid extra costs because of equipment failure and rework. The system makes it possible to organize machine parks via GPS, mobile telephony and wireless communications in order to monitor data of cleaning machines such as sweepers at any time. All data is offered to the personnel in charge through a user-friendly portal.

Core-module of this fleet-management solution for cleaning machines is a new telematics box with mobile phone card. In the meantime, all Kärcher machines are equipped with this box which has the size of a smartphone. All machine data is transmitted via this telematics box to a worldwide accessible, AWS-based cloud-platform. Depending on their function, authorized users access this platform in order to receive important information such as machine allocation, rate of utilization, positioning, tracking, efficiency or battery status.

For Kärcher service staff on the other hand this means they can speed up response in service cases, optimize availability of Kärcher machines and take preventive action if necessary. For developers it was a key issue to focus on easy use for actual end users, who can now view all data integrated in one web interface on their dashboard. Special challenges in the development were the indoor tracking, which locates all machines in the building, as well as system integration of many heterogeneous machine control systems and external machines.

Press Release

Digital Enabler GmbH
Kasten 89
4861 Aurach a. H.
Austria
Phone +43 7662 38444
info@digital-enabler.com
www.digital-enabler.com

Every year, the Digital Leader Award recognises outstanding projects and leading personalities for their exemplary contribution to digital transformation in their companies. The Award is an initiative of IDG Business Media and Dimension Data and is awarded in six categories: Create Impact, Shape Experience, Invent Markets, Empower People, Spark Collaboration und Digitize Society.

For Digital Enabler's founders this Award is an important signal which underlines their mission and vision. When in January 2016 they joined forces to start up Digital Enabler, these three men were anything but newcomers:

Dipl.-Inf. **Michael Jungmann**, who is in charge of Requirements Engineering and Software Development and who is leading development teams, has 15 years of experience in the fields of IoT, machine-to-machine and telematics. In addition he is an expert in interoperability of intelligent products and has managed high scale IoT projects, for example for Daimler.

Nor is Dipl.-Ing. **Roman Wambacher** a novice: From 2011 on he has founded several companies in the Industrie 4.0 area that are today operating successfully. Before that period he was responsible for control technology and electronics at Liebherr. He has wide experience developing IoT-business models. For Digital Enabler he manages the business fields Embedded Systems Development, Project Management and Business Consulting.

The third and youngest co-founder is **Dr. Alexander Grohmann**, who is in charge of Business Development, Marketing and Sales. Previously he worked for Alfred Kärcher GmbH & Co KG, starting as assistant to the executive board and then built the Competence Center Digitale Products including IoT and lead it to its success.

About Digital Enabler GmbH

Digital Enabler is a product independent consulting firm and describes itself as enabler for rapid and consistent digital transformation of companies. The company's key interest is to foster valuable and profitable IoT solutions and to thus enhance customer key competences. All this is happening on the basis of a strong partnership and intense cooperation with the customer, along with a deep understanding of related people, processes and markets. In its role as general contractor, Digital Enabler controls and provides support for the entire project: from the beginning of the innovation process, requirement specification and project implementation to rollout, operation, support and service. Digital Enabler's performance portfolio as well as consulting and implementation expertise comprise digitization projects, IoT and software solutions, intelligent self-organizing production, innovative products, intelligent processes, revenue-generating services, new organizational structures and successful business models. In order to cover the whole range, Digital Enabler taps into a wide and trustful network of big expert teams.

Press Release

Digital Enabler GmbH
Kasten 89
4861 Aurach a. H.
Austria
Phone +43 7662 38444
info@digital-enabler.com
www.digital-enabler.com

Digital Enabler GmbH has been founded in January 2016 by Dr. Alexander Grohmann, Dipl.-Inf. Michael Jungmann und Dipl.-Ing. Roman Wambacher. But this young company is far more than a start-up: In the past ten years its three founders have developed – in their former positions – highly successful and widely acclaimed IoT solutions for renowned brands such as Kärcher, Liebherr und Trumpf. ‘Leading transformation’ therefore is not just a catchphrase but the company’s guiding principle. Corporate headquarters are in Aurach near Salzburg, Austria, right in the middle of Europe.

Further information about Digital Enabler GmbH: <http://digital-enabler.com>.

Press contact

Pictures of Managing Partners at Digital Enabler are for free use and are found here: <http://digital-enabler.com/presse>.

Latest news on projects, congresses, speeches and other events will be published in our blog: <http://digital-enabler.com/blog/>.

We are looking forward to see you at IoT World (September 19 - 20) as well as at the Icebreaker session (September 18). If you would like to schedule an interview, please contact: presse@digital-enabler.com

Dr. Alexander Grohmann, Managing Partner of Digital Enabler GmbH will answer your questions. Call +49 176 700 967 56 or mail to presse@digital-enabler.com

English press releases: <http://digital-enabler.com/en/press/>