

Data centre for pharmaceutical supplies

Modern data centre with iQdata from SCHÄFER IT-Systems for online pharmacy

Neunkirchen, 9th June 2021. To organise the supply of medicines more efficiently, Germany's Federal Ministry for Health is introducing an e-prescription from January 2022. From the very beginning, the Shop Apotheke Europe positioned itself clearly as an online business. Due to the growth recorded in this field, a logistics centre was commissioned in Venlo (NL) with its own data centre, which was equipped with iQdata products from SCHÄFER IT-Systems, the specialist for data centre technology and network infrastructure from Germany.

The data centre preferred by Shop Apotheke Europe is based on two redundant server rooms. To ensure optimised cooling based on the principles of Green IT, both rooms have cold aisle enclosures. Each enclosure is equipped with twelve IS-1 type server racks. Climate control is provided by four SideCoolers arranged in a row between the racks and, just like the racks themselves, are connected into the overall system via iQdata cable lines. This approach enabled the full implementation of the guidelines for energy efficient data centres recommended by BITKOM.

Planning and implementation for the data centre project was taken on by the Bocholt company LOGGATE. Maintenance of the data centre's iQdata components, however, is defined by an exclusive service level agreement between Shop Apotheke Europe and LOGGATE GmbH in cooperation with the manufacturer SCHÄFER IT-Systems.

"The major benefits of working together with Schäfer IT-Systems can be found in the simple communication, short decision-making paths and the tailor-made solutions, which we have been implementing together for a number of years in the network, server cabinet and data centre fields", explains Denis Mugal, managing director at LOGGATE.

"Besides the e-prescription for prescription-only medicines, all other services, such as remedies, therapeutic aids or home-based healthcare will gradually be provided electronically in future. That's also why we forecast an increasing demand for the data centre solutions in our iQdata portfolio", says Thomas Wermke, Business Unit Director at SCHÄFER Ausstattungssysteme GmbH, who is also responsible for sales at SCHÄFER IT-Systems.

For information on LOGGATE visit: www.loggate.de

For information on Shop Apotheke Europe visit: www.shop-apotheke-europe.com

Images and captions:

Fig. 1: Shop-Apotheke_Bild1_(c)_Schaefer-Werke-GmbH.jpg

Caption: Shop Apotheke Europe data centre in Venlo

Fig. 2: Bild: Shop-Apotheke_Bild2_(c)_Schaefer-Werke-GmbH.jpg

Caption: Data centre solutions from SCHÄFER IT-Systems

About SCHÄFER IT-Systems (www.schaefer-it-systems.de):

SCHÄFER IT-Systems, an innovative manufacturer of made-to-measure network and server cabinet and data centre solutions for both conventional and complex applications, is part of the internationally successful company SCHÄFER WERKE.

This owner-led enterprise is headquartered in Neunkirchen in Germany's Siegerland region and operates globally with diversified business areas: EMW Steel Service Centre, perforated sheets, expanded metal, standard and special containers in stainless steel and installations for data centres, workshops and factories, as well as data management systems for load carriers. The work of all these divisions is based on high-quality fine steel sheet. The processing of this material is one of the core competencies of this enterprise.

**Information: SCHÄFER IT-Systems, Thomas Wermke, Industriestraße 41, D-57518 Betzdorf,
Tel.: +49 2741 283-781, Fax: +49 2741 283-798, E-Mail: twermke@schaefer-it-systems.de**

**Marketing contact: SCHÄFER Werke GmbH, Christina Fuß, Pfannenbergstraße 1, D-57290 Neunkirchen,
Tel.: +49 2735 787-258, Fax: +49 2735 787-284, E-Mail: cfuss@schaefer-werke.de**

**Press contact: KONTAKT PR · Agentur Schmalbrock, Alte Reichsstraße 5, D-86356 Neusäß,
Mobil: +49 152 0771 0402, Fax: +49 821 2440 7393, E-Mail: presse@kontaktpr.net**