

Trade press

Modern monitoring systems are an integral part of a building management platform.

Our innovative management platform DesigoCC combines building automation and GxP monitoring in one system. Digitalised information from all building services, process-related data and critical analytical values are recorded, monitored and analysed. The integrated monitoring system safely and reliably documents the rule-compliant operation of the critical environment.

Big Data becomes Smart Data

Content related data analysis optimizes processes, functions and energy consumption. Smart algorithms analyze real-time and historical data. Conspicuous features and atypical data structures are automatically highlighted. System generated optimization suggestions relieve the user and offer him the freedom to concentrate on the essentials.

Solutions for the fully networked cleanroom of the future

System integrated solutions #SmartLab allow all trades to interact with the solutions for the critical environment #Lifescience. All trades in the room are interconnected and work together perfectly. These include, for example, room air balancing and pressure control or temperature control with thermo automatic. All data from the differential pressure sensor to the access control system is stored on the Desigo CC management platform. Operators benefit from almost unlimited flexibility, increased productivity, profitability, effectiveness and energy efficiency #CreatingPerfectPlaces

Get to know the cleanroom virtually

With a virtual replica of your own cleanroom #DigitalTwin, employees can be trained without contaminating the real cleanroom. Virtual reality glasses make training and learning much easier. Augmented reality, on the other hand, mixes the real and the virtual world: the computer-supported cleanroom glasses display real-time data from the cleanroom and the networked building infrastructure in the employee's field of vision.