



Reference:

Headquarters engelbert strauss GmbH & Co. KG,
Germany

Modern architecture and creative design encounter advanced technology: the new company campus of the workwear manufacturer engelbert strauss was equipped with intelligent and energy-efficient building management systems of the DEOS building automation.

The whole energy management at the headquarters in Biebergemünd is regulated by DEOS building automation systems. The OPEN 4100 EMS as a redundant controller prevents the failure of the entire system, because in the event of a technical interruption a second controller will help out automatically. The easy to use touch user panels at all six information points offer the possibility to observe the system data and to adjust them to individual requirements of the visitors and employees.

Overview of project data

DEOS Hardware

6 OPEN EMS BACnet (Energy Management Stationen)

133 OPEN IO modules

6 Touch User Panels (TUP)

DEOS Software: OPENweb

System integration

Physical DP: 1,600

BACnet in objects / LON in data points: 1,500

Completion: Spring 2015

Partner

Gottschild Automatisierungstechnik GmbH

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engelbert strauss Company Campus



Unternehmenscampus_neubau_01



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