

SAUTER Vision Center on the world's largest trade fair grounds

On the road to our digital future there's no avoiding Deutsche Messe AG – whether for the Internet of Things, Industry 4.0 or Integrated Industry. Since last September, the trade fair company has used the latest web-based building management solution (SAUTER Vision Center) in 16 of the 24 exhibition halls, pursuing its own digital transformation.

Deutsche Messe AG has been an impressive success story over the last 70 years. Since organising the first export trade fair in 1947 it has become the biggest trade fair service provider in the world.

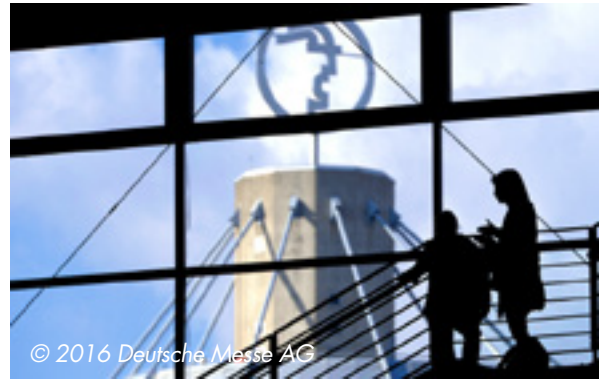
Today upwards of 1.5 million people visit HANNOVER MESSE and another 35 exhibitions on the world's largest trade fair site in Hanover. The state-of-the-art halls, created by renowned architects for the EXPO 2000 world fair, set the international standard.

For more than 30 years, Deutsche Messe has trusted SAUTER's pioneering technologies to create an optimum climate and ensure energy-efficient operation. With its excellent performance and reliability, the building automation specialist has repeatedly seen off strong competition. So much so, it recently implemented SAUTER Vision Center – the web-based building management solution – in 16 of the 24 trade fair halls.

Intelligent solution for a huge expanse

For the renewal of the management level, Deutsche Messe was particularly keen on a platform-independent, web-based software solution. The modularity of SAUTER Vision Center means that it supports all current security standards. The intelligent solution was also dovetailed with the customer's existing IT infrastructure.

The updated building management software allows users to log in to the operating system and SAUTER Vision Center with the same user data. This is an additional plus for operators. The HTML5 standard provides facility managers with a convenient user interface on any PC, tablet or smartphone. All systems can therefore be run remotely and operations visualised.



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Optimum use of resources

Over the entire exhibition grounds, SAUTER Vision Center records and monitors vast information – upwards of 34,000 data points in more than 900 plant schematics – from systems of different generations. Facility managers can access the operating data of all equipment, regardless of location and time. If any parameters need adjusting, this can be performed remotely.

Thanks to SAUTER's innovative technology, the German trade fair operator can rest assured that the resources on its extensive premises are always managed carefully. SAUTER has therefore been true to the motto of Deutsche Messe in wishing to actively shape the future.

Deutsche Messe AG

The trade fair company was founded in Hanover in 1947 on the site of a former aircraft plant. It has more than 58,000 square metres of outside space and 463,285 square metres of indoor area encompassing 24 halls and pavilions.



SAUTER highlights 

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