

Sauter building management wins a clear vote from French parliamentarians.

The National Assembly in Paris voted for Sauter to manage its 20,000 m² building space. The Palais Bourbon and surrounding buildings from the Haussmann era have since become a high-profile reference for our company. Here, typical 19th-century architecture blends with modern, state-of-the-art technology.

The open system from Sauter was installed as a means of gathering information from multiple existing control systems using a pair of redundant servers. The installation provides a good example of

Sauter systems' durable qualities, underlining their openness to third-party systems and the expansive potential of our proprietary products.

Expandable as required

All information is routed through a fibre-optic Ethernet network and managed in an OPC database. This allows communication using standard protocols; dynamic data interchange is a prominent feature.

The Sauter Paris team has set up 2500 data points to date, and several buildings have already been connected to the system, which will with certainty be further extended to include as many as 4000 data points.

Integration, flexibility and operational reliability

The technical manager at the National Assembly has software at his disposal that allows integration of other systems and provides total building management flexibility. The building automation system at the National Assembly controls all the air-conditioning plant, manages error messages and alarms, forwards information to

maintenance and technical services, sees to the parliamentarians' well-being, handles exceptions like late-night meetings and debates, and transmits the status of key data points to facility management personnel for maintenance purposes.

Political debate can thus unfold in a relaxed, pleasurable atmosphere – at least to the best ability of the building management system...

For further information, see: www.assemblee-nationale.fr

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