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## Operation Diagnosis for Buildings Connecting Building Management Systems with Energy Management Systems

Reducing energy consumption of buildings is a good contribution to protect the environment and to reduce costs.

The first and most important step to operate a building most efficiently is to make aware of most of the technical parameters. Connecting or installing a Building Automation Sys-tem with an Energy Management System helps to analyze the flow of material, build up an integrated Alarm Management and create an excellent documentation of the installed base. To pick the best of each and connect the two professional systems is the principle for a successful Operation Diagnosis.