



Ministry PAI, Kuwait

The PAI (Public Authority of Industry) in Kuwait City was upgraded with the latest DEOS technology. During this project, all the products at the building automation level were replaced with DEOS products.

The project was divided into two phases. In a first step HVAC and light management system as well as the CO monitoring system were upgraded to the DEOS system. During the second phase, all AHU's were equipped with frequency converters and the existing HVAC system was modified into a VAV system (DEOS BACnet VAV controllers) to achieve maximum energy efficiency. Finally, the chiller plant were connected to the DEOS building management system via BACnet IP to provide an overview of all consumptions and system information. The team in Kuwait successfully and smoothly completed the project while the building was fully operational.

The ministry's entire main building as well as 7 of its other subsidiaries are now controlled and monitored via BMS Software OPENweb. In addition to the installed BMS server, the service staff are also equipped with Android tablets featuring the OPENweb App enabling them to work from anywhere.

Project details at a glance

DEOS Software

- DEOS BACnet

Products and solutions

- BACnet

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Impressions at a glance



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