

Hotel Hyatt, Sofia

Building Management System

Building Management System

- 5000 Data Points
- Total room automation control for guest rooms
- Integration of hotel property management system
- Individual room control for corridors, public zones and staff areas
- Control of heating/cooling center
- Modbus integration of 2 chillers
- Control of 32 air handling units
- ModBus integration of 3 air handling units
- ModBus integration of close control units
- Control of smoke exhaust and overpressure ventilation
- Lighting control
- ModBus integration and reports from energy meters and power meters
- ModBus integration of 2 diesel generators
- Mbus integration and reports from water meters
- Monitoring of drinking water pumps and drain/sewage pumps

Project details

Duration

2018-2020

Scope of activities

- Supply and installation of DDC & BACS software, start up & commissioning, end user training and documentation
- DDC panels design, production, installation, start up and documentation
- MCC panels design, production, installation, start up and documentation

