

Building 15 – Business Park Sofia

Building Management System

Building Management System

- 1500 Data Points
- Heating and cooling center
- 4 AHU's for office space – central control based on floor occupancy
- 4 AHU's for restaurants and fast foods
- 6 AHU's Modbus integration
- Control and smoke extract fans in the garage
- Modbus integration of electrical meters
- MBus integration of heat, cold and water meters
- Energy reports for electrical, water, heating and cooling consumption
- Water leakage detection
- Monitoring of sprinkler pumps, drainage pumps and elevators

Project details

Duration

2019

Scope of activities

Supply and installation of:

- Field Equipment (sensors, valves, etc.)
- DDC controllers and modules,
- BACS operation station,
- MCC panels design, production, installation, start up and documentation
- DDC & BACS software, start up & commissioning, end user training and documentation

