

Infinity Tower B – Bulgaria Mall

Building Management System

Building Management System

- 1000 Data Points
- Heating and cooling center
- 2 AHU's – central control based on floor occupancy
- Control and monitoring of smoke fans, overpressure fans and dampers;
- Lighting automation in public areas;
- Modbus integration of 5 chillers, electrical meters, power meters;
- MBus integration of heat, cold and water meters;
- Energy reports for electrical, water, heating and cooling consumption;
- Water leakage detection;
- Monitoring of fire alarm systems, public address system, video monitoring (CCTV).

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

