

Congress Center Burgas Building Management System

Building Management System

- 700 Physical Data Points
- 1500 Integration Data Points (BACNet, DALI, KNX, Modbus, M-Bus).
- Integration of 150 indoor units VRV (Modbus)
- Integration of Schneider's Power Tag system for measuring power consumption (ModBus TCP / IP)
- Integration of KNX system for natural ventilation
- 5 AHUs Modbus integration – supplying fresh air in the building
- Integration of Siemens fire station (BACNet)
- Integration of 45 water meters (M-Bus)
- Monitoring of existing subsystems - plumbing, fire extinguishing, electrical and low-current installations
- Generating daily and monthly reports for the consumed energies

Project details

Duration

2019-2020

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

