

City Clinic Cancer Center, Sofia

Building Management System

- 1100 Physical Data Points
- 2300 Integration Data Points
- 11 AHU's
- 3 Cooling centers: for general purposes, for technological equipment and for Robot tech. equip.
- 1 Heating center
- Control and monitoring of local extract fans for toilets, technical & staff rooms, etc.
- Lighting automation, incl. outside light intensity based lighting control
- LON integration – Draeger medical gasses system
- ModBus integration of room temperature thermostats and VRV's
- ModBus integration of electrical power meters and diesel generators
- Integration of:
 - Fire,
 - WSS,
 - Drainage pumps,
 - Security system,
 - Elevators,
 - Circuit breakers,
 - Pipe heating systems, etc.
- Introduction into Bulgarian market of the Siemens most modern Building Management Software – Desigo CC.**
First project in Bulgaria based on this system.

Project details

Duration

2015 – 2016

Scope of activities

- Supply and installation of:
 - Field Equipment
 - DDC controllers and modules...,
 - BACS operation station – Desigo CC.
- DDC & BACS server software, start up & commissioning, end user training and documentation
- MCC panels design, production, installation, start up and documentation

