

# Petascale Computer Bulgaria, Sofia

## Building Management System

### Building Management System

- Integration of chillers and dry coolers (Modbus)
- ModBus integration of energy meters
- Mbus integration of water meters
- ModBus integration of circulating pumps
- ModBus integration of precision air conditioners and split system
- ModBus integration of power management system
- ModBus integration of UPS
- 400 Physical Data Points
- 600 Integration Data Points

## Project details

### Duration

2020 - 2021

### Scope of activities

- Supply and installation of Field Equipment, DDC controllers and modules, BACS operation station
- Start up & commissioning, end user training and documentation
- MCC panels design, production, installation, start up and documentation
- Creating automatic reports from all measuring devices (water meters, energy meters and gas meters)

