

Perform Business Center Building Management System

Building Management System

- 2 000 Physical Data Points
- 5 000 Integration Data Points
- Cooling Center Tower - management and monitoring of two chillers and five circulating pumps.
- Heating Center - control and monitoring of eight circulating pumps.
- Air Handling Unit – management and monitoring.
- Fan Coil Units – management and monitoring of 260 FCUs.
- Ventilation and Lighting Underground parking – management and monitoring.
- Lighting common area and outside lighting – management and monitoring of 80 zones.
- Monitoring of sprinkler installation.
- Management and monitoring domestic water installation.
- Monitoring drainage pumps.
- Monitoring circuit breakers.
- Generate daily and monthly reports (160 electrical meters, 40 heat meters, 40 cold meters).

Project details

Duration

2022

Scope of activities

- Delivery and installation of:
 - Field equipment
 - DDC controllers and modules
 - BMS operator station
 - Modbus and Mbus convertors.
- Start up and setup, user training and documentation

