
Sopharma Ampoule facility extension, Platform A

Building Management System

- 650 Data Points
- 4 PX controllers, BACnet router
- 10 air-conditioning systems
- 1 cooling tower

GAMP BMS system qualification.

Qualification of BMS system according GMP requirement:

DQ - SOFTWARE DESIGN SPECIFICATION;

IQ - HARDWARE & SOFTWARE TESTING;

OQ - HARDWARE & SOFTWARE TESTING.

Project details

Duration

2005

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.

