

# Procter & Gamble, Dubai, Phase III

Procter & Gamble is one of the most well known and respected international companies with well established roots throughout the Middle East. Brands such as Head & Shoulders, Crest, Tide, Pampers and Pringles, to name a few, are used daily by millions of people around the world. Work has recently been completed on Phase III of their Jebel Ali offices in the Free Zone to cater for the growing demand for their products here in the UAE.

Having replaced the existing BMS in Phase I & II after they experienced operational problems with their previous BMS providers, P & G selected Green Optima to supply, design, engineer and commission the Building Management System to control the mechanical and electrical services in this new building. The local support, proven product and technically advanced solution were just some of the reasons that Green Optima was chosen as their BMS partner. All of the major plant features such as Chillers, Pumps, Fans, AHU's and Tanks are connected to the BMS together with monitoring and control of the various other fans and pumps around the building. All of the FCU's are connected to the BMS to ensure the desired ambient temperatures are maintained throughout the building.

## Case Study

### The System

- Chilled Water Plant
- FAHU
- Extract Fans
- Fan Coil Units
- VAV Units
- Water Tanks
- Multi System Monitoring



Intelligent Buildings-Smart People

### The Challenges

- Demanding Client, with rigorous specification and legacy system
- Multi vendor control and monitoring
- Giving flexibility along with energy efficient control solution
- Giving first class support



Products



Consultant



Contractor