

Ramada Chelsea Hotel, Al Barsha

The 4 star Ramada Chelsea Hotel Al Barsha is ideally situated in the core of the new Dubai business hub. Newly opened in May 2010, it stands out amongst the best budget hotels in Dubai as one that truly delivers superior and high quality services. The hotel features 135 rooms 115 deluxe, 10 executive and a further 10 executive with views of the ski slope. The hotel boasts three restaurants, a nightclub and a sports bar. There are also banqueting facilities together with a swimming pool and fitness centre.

The building services are controlled by a Building Management System designed, supplied, engineered and commissioned by control specialists from Green Optima, joining a growing number of clients who have chosen Green Optima as their control specialist.

The hotel benefits from local support and a comprehensive maintenance package tailored to their individual needs. All of the major plant such as Chillers, Pumps, Fans, AHU's and Tanks are connected together with integration of electrical systems such as the Fire Alarm system, CCTV, Lighting Control System, Generators, Lifts, Battery systems and the ACB's. Common public areas are controlled via FCU's to maintain a suitable ambient temperature.

The System

- Chilled Water Plant
- Car Park Ventilation
- FAHU
- Extract Fans
- Fan Coil Units
- Localized Room Control
- Multi System Monitoring
- Integration of Systems



Intelligent Buildings-Smart People

The Challenges

- Top control for budget hotel
- Multi vendor control and monitoring
- Giving flexibility along with energy efficient control solution
- Tailored and flexible support contracts





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Case Study







Consulta

АМВВ

Contractor