

An aerial night view of a modern city skyline, featuring several tall, curved skyscrapers with illuminated windows. The scene is bathed in a deep blue light, with glowing blue light trails curving through the streets in the foreground. The overall atmosphere is futuristic and high-tech.

ELECTRACONTROL

Sharm A Sheikh Airport  
BMS 2020

Building Management System



## System Description

Located on the banks of the River Nile, Sheraton Cairo Hotel & Casino offers effortless service and modern accommodations in the heart of Cairo, Egypt. Select from a variety of dining options, including 24-hour room service and our popular Italian restaurant.

Our Building Management System by Automated Logic is designed and executed to offer a complete building management system solution for controlling, monitoring and reporting all MEP systems.



## Benefits of Building Management System

- Efficient energy management to HVAC and MEP systems.
- Centralized control and management of all MEP systems
- Ensuring the effectiveness of all MEP systems through reporting on the status on these systems

## System Components

### HVAC Systems

- Chilled Water System
- Condensed Water System
- Hot Water System
- Air Handling Units
- Fan Coil units
- Exhaust / Fresh / Pressurization air fans

### Electrical Systems

- Electrical Distribution Systems
- Generators
- ATS
- Fire Alarm

### Mechanical Systems

- Submersible Pumps
- Fire Fighting Pumps

## CONTACT US



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