

ADF's Building Technologies



Hospitality focuses on delivering authentic experiences, architecture and service. Our goal is to help you provide an exceptional experience to your guests.

ADF's building technologies offer luxurious comfort and modernity, allowing you full control of lighting and HVAC precisely and with ease from one central location. With our solutions, you can lower operating costs, provide superior experiences to hotel guests and enhance the safety feature of your property.



With ADF's building technologies, developers are able to get a better price for the building with smart features, hotel management has full control of their premises with insightful analysis on resources consumed, guest lists, alerts on any malfunction, and the guests simply enjoy a good stay.

Hard Rock Hotel, Penang, Malaysia

Description : 6 storey hotel building

I/O Points : Approximately 2,000 points

Key features of ADF's building technologies:



Air Conditioning and Mechanical Ventilation System

- Chiller plant control and optimisation
- AHU and FCU temperature control for offices
- Kitchen exhaust control and monitoring



Plumbing System

- Water consumption monitoring
- Pumps and rain water harvesting monitoring



Electrical Services

- Electrical power consumption monitoring
- Lighting schedule control and monitoring



Plumbing and sanitary system

- Swimming pool pumpsets control and monitoring
- Tank level monitoring



Fire Protection System

- Fire system integration for event monitoring



Lift service

- Event alert monitoring

Benefits realised:

- Building technologies platform is able to receive the latest alert updates through a real-time monitoring system

To learn more about optimising our building technologies for your building, contact your ADF representative or visit www.adftech.com.my



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