

BUILDING SERVICES MANAGEMENT

FAM002

COURSE OVERVIEW

The importance of building services to the success of an organisation has never been greater and continues to grow. Developers and occupiers are becoming more aware of the contribution that building services make to the well being of occupants and hence their perception of the quality of the working environment. Those involved with the design, construction, maintenance and operation will increasingly be required to deliver building services that make a demonstrable contribution to the occupier's business.

Energy efficiency, carbon management and occupant satisfaction depend substantially on the way building services are designed, managed and operated. To optimise these aspects, an informed strategic approach is essential. Tried and tested techniques and processes are available that, when applied holistically, will deliver substantial benefits.

This course reviews best practice in the area and inspires participants to ensure that building services perform at their optimal level.

COURSE OBJECTIVES

By the end of the course, participants will be able to:

- Understand how to maximize occupant comfort, satisfaction and wellbeing.
- Add value and contribute to the success of the business of the occupier.
- Improve health and safety for the occupants and service personnel.
- Reduce operating cost, energy use, carbon emissions and environmental impact.
- Optimize cost and value.
- Provide strategies for continuous improvement and sustainable operation.

WHO SHOULD ATTEND

Facilities and maintenance managers, their teams and their suppliers.

COURSE DURATION

5 Working Days

COURSE OUTLINES

1. Building Services Fundamentals

- The function of services in commercial buildings and their importance to the core business.

2. Techniques and Processes for Optimizing Cost and Value

- Programmed operation evaluation.
- Continuous commissioning.
- Lifetime product management.
- Performance-based service.
- Energy efficiency and the scope for environmental improvement.

3. Making The Business Case and Preparing the Strategy

- Motivating decision-makers.
- Empowering those who have to deliver the results.
- Managing business risk.

4. Strategy Implementation and Monitoring Results

- Ensuring that rich and robust feedback is available to support continuous improvement and strategy enhancement.

5. Case Studies

- Sharing experience and addressing specific issues of interest to participants

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