

FACILITY MANAGEMENT FOR DATA CENTERS: MASTERING IN CRITICAL ENVIRONMENTS

Overview:

Dive into the intricacies of managing state-of-the-art data center facilities with our specialized Facility Management program. Tailored for engineers, this program is designed to equip you with the skills and knowledge needed to ensure the optimal performance, efficiency, and reliability of data center infrastructure. Join us and become a leader in the critical field of data center facility management.

Program ID : *TG-DCFM0103*

Duration : *3 days*

Time : *9 a.m. -5 p.m.*

In-house training is available on request.

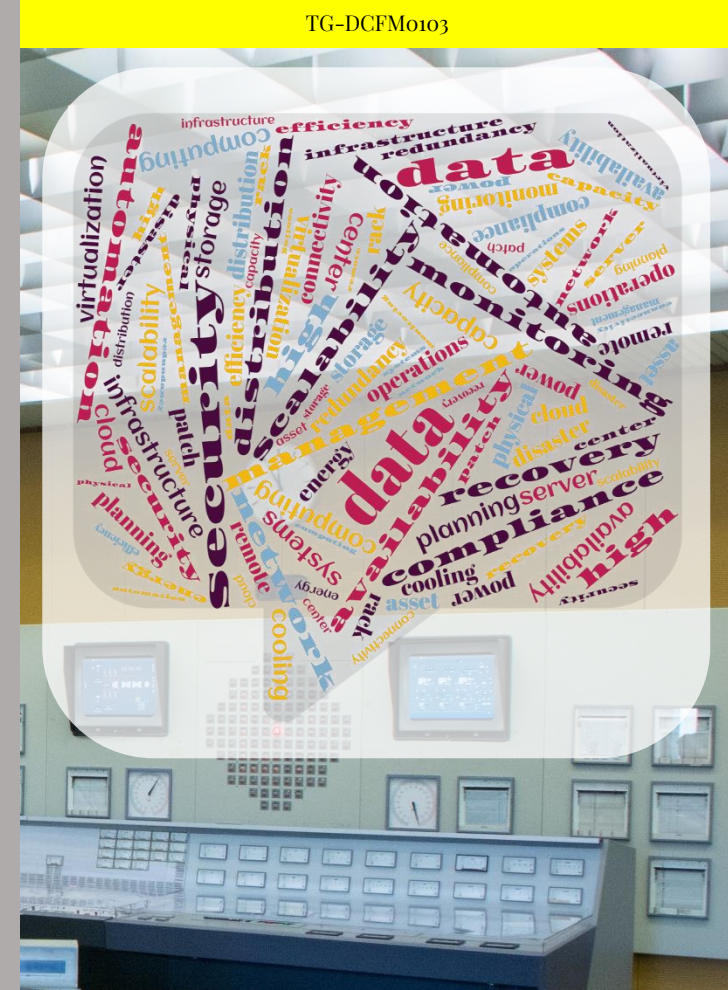


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Total Growth Solution



KEY MODULES



1. Fundamentals of Facility Management: Data Center Fundamentals:

- ❖ Understanding Data Center Infrastructure:
 - Explore the key components and layout of modern data center facilities.
- ❖ Critical Systems Overview:
 - Gain insights into critical systems such as power distribution, cooling, and fire suppression.

2. Facility Management Best Practices:

- ❖ Proactive Maintenance Strategies:
 - Learn strategies for proactive maintenance to ensure continuous data center operations.
- ❖ Risk Management in Data Centers:
 - Understand risk assessment and mitigation strategies for data center environments.
- ❖ Compliance and Standards:
 - Explore industry standards and compliance requirements for data center facility management.

PROGRAM HIGHLIGHTS:

PROGRAM BENEFITS:

Receive a certification in Facility Management for Data Centers upon program completion.

Enhance your career opportunities in the specialized field of data center facility management.

Acquire the skills needed to ensure the optimal performance and reliability of data center infrastructure.

WHO SHOULD ATTEND:

Data Center Managers and Facility Engineers

IT Professionals involved in Data Center Operations

Engineers involved in Facility Management for Critical Environments

3. Energy Efficiency and Sustainability:

- ❖ Optimizing Power Usage Effectiveness (PUE):
 - Learn techniques to improve energy efficiency and reduce PUE in data centers.
- ❖ Sustainable Practices in Facility Management:
 - Explore sustainable practices to minimize the environmental impact of data center operations.

4. Security and Access Control:

- ❖ Physical Security Measures:
 - Understand the importance of physical security in data center environments.
- ❖ Access Control Systems:
 - Explore advanced access control systems to safeguard data center assets.

6. Disaster Recovery and Business Continuity:

- ❖ Designing Robust Disaster Recovery Plans:
 - Learn the principles of designing effective disaster recovery plans for data centers.
- ❖ Ensuring Business Continuity:
 - Understand strategies to ensure continuous data center operations in the face of disruptions.



Don't miss the chance to master the art of managing data center facilities. concepts and applications.