



# DCT Project Management

FOR INFRASTRUCTURE & DATA CENTER MANAGER

**Program Duration: 5** Day

# **Program Objectives**

Helps you to understand and comply with international recognized standards for Intelligent smart building infrastructure and data centres.



**Target Audience** 

This course is suitable for people implementing building Infrastructure and data center projects .

### **Pre-requisites**

This course is suitable for people implementing building Infrastructure and data centre projects .

## **Program Overview**

Data centers play such significant roles in our business and personal lives, yet not many people really know what they are. Often develop a skill set to deliver intricate Infrastructure and Data Centre Projects within budgets and defined times scales. Having skills on project management from feasibility study , definition , design , implementation and evaluation ensures that projects are successfully delivered on time every time and within budgets. The DCT PMIDC course gives project managers the skills to handle complex projects with defined methodology from start to completion.

# DCT Data Centre Essentials Topics

#### **Project Management**

- What is a Project?
- Defining Project constraints
- Roles of a Project Manager
- Overview of Project documentation

#### **Integration Management**

- Combining Project areas
- Producing the Project plan
- Planning the execution
- Mastering change control

#### Scope Management

- Defining the scope
- Producing the scope of works
- Verification of scope
- Preventing scope creep with effective

#### **Change Control**

- Quality Management
- Quality concepts
- Quality definition
- Quality control
- Quality planning
- Quality assurance

#### **Risk Management**

- Defining risk
- Risk Identification
- Quantifying risk
- Developing risk responses
- Devising risk response controls

#### **Human Resource Management**

- Organizational planning
- Leading teams
- The psychology of teams
- Team development
- Motivating teams

#### **Time & Cost Management**

- Time Management
- Cost Management
- Use of budgeting tools
- Efficient task scheduling

#### **Communications Management**

- Developing communication strategies
- Conflict resolution
- Stakeholder analysis
- Communications planning
- Effective information distribution