XCELERATE TRAINING INSTITUTE
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CONSTRUCTION MANAGEMENT & CIVIL ENGINEERING

BIM for Project Managers Training Course

Managing Projects with Building Information Modelling and ISO 19650

DURATION	LANGUAGE	FORMAT	COURSE CODE
3 days	English or Arabic	Classroom / Online	CMC-103

Upcoming dates

Dates	Venue	Format	Fee
8 – 10 Feb 2027	Casablanca	Classroom	€2,400
19 – 21 Apr 2027	Dubai	Classroom	€2,600
28 – 30 Jun 2027	Geneva	Classroom	€3,200
2 – 4 Aug 2027	Istanbul	Classroom	€2,600
11 – 13 Oct 2027	Kuala Lumpur	Classroom	€3,900
20 – 22 Dec 2027	London	Classroom	€3,200

Register or ask a question

Online: x8ti.com/course/bim-for-project-managers-training-course/
+491631686678 · info@x8ti.com

BIM for Project Managers Training Course

Introduction

Building Information Modelling is increasingly required on major projects in the Gulf. For project managers, BIM is not about drawing models but about managing information, collaboration and decisions across design, construction and operation.

This course explains BIM concepts, ISO 19650 information management, BIM execution plans, common data environments, clash detection, 4D and 5D planning, and how to use BIM to control time, cost and quality.

Learning Objectives

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

- Explain BIM concepts, maturity levels and benefits
- Understand ISO 19650 information management requirements
- Prepare and review BIM execution plans
- Manage common data environments and collaboration
- Use BIM for coordination, 4D scheduling and 5D cost
- Plan BIM handover for facilities management

Training Methodology

This course combines short expert presentations with practical exercises, case studies from the Gulf and international organisations, group discussions and work with real templates and tools. Participants are encouraged to bring examples from their own work so that the learning can be applied immediately.

Participants review sample BIM models, execution plans and coordination reports.

Benefits for Your Organisation

- Fewer design clashes and rework
- Better coordination between project parties
- Improved time and cost control
- Compliance with client BIM requirements
- Better data for operations

Benefits for You

- Practical BIM management knowledge
- Understanding of ISO 19650
- Ability to lead BIM-enabled projects
- Confidence working with BIM teams
- Up-to-date project management skills

Who Should Attend

This course is designed for:

- Project and construction managers
- Design managers and engineers
- Client representatives
- Contract and commercial managers
- Facilities managers receiving BIM data

Course Outline

Day 1: BIM Fundamentals

- What BIM is and its benefits
- BIM dimensions: 3D, 4D, 5D and 6D
- Roles and responsibilities
- ISO 19650 overview
- BIM requirements in Gulf projects

Day 2: Information Management

- Employer information requirements
- BIM execution plans
- Common data environments
- Model coordination and clash detection
- Quality checks

Day 3: BIM for Project Control

- 4D scheduling with BIM
- 5D cost estimating
- BIM in procurement and contracts
- Handover and asset information models
- BIM implementation roadmap

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Registration Form

BIM for Project Managers Training Course

Preferred dates: ..... Venue or online: .....

Duration: 3 days Language: .....

Please complete and email this form to us, or register online. We confirm your place and send the invoice within one working day.

Delegate information

Full name (Mr / Ms / Dr / Eng): .....

Position: ..... Telephone / mobile: .....

Official email: ..... Personal email: .....

Company information

Company name: .....

Address: .....

City / country: ..... VAT / tax number: .....

Person responsible for training & development

Full name (Mr / Ms / Dr / Eng): .....

Position: ..... Telephone / mobile: .....

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