

€ TRAINING

Engineering and Construction Contract
Management





Engineering and Construction Contract Management

Introduction:

This training program provides participants with a thorough understanding of the principles and practices of managing contracts in the engineering and construction sectors. It empowers them to navigate the complexities of contract management in large-scale engineering and construction projects.

Program Objectives:

At the end of this program, participants will be able to:

- Understand the fundamentals of contract management in engineering and construction.
- Develop skills to effectively administer and manage contracts.
- Ensure compliance with contract terms and conditions.
- Mitigate risks and resolve disputes in contract management.
- Implement best practices in contract management for engineering and construction projects.

Targeted Audience:

- Contract Managers.
- Project Managers.
- Engineers.
- Construction Managers.
- Legal Professionals.
- Procurement Specialists.

Program Outline:

Unit 1:

Fundamentals of Contract Management:

- Overview of contract management principles.
- Key elements and types of contracts in engineering and construction.

- Roles and responsibilities in contract management.
- Legal frameworks governing contracts.
- Case studies on fundamental contract management practices.

Unit 2:

Contract Administration and Compliance:

- Techniques for effective contract administration.
- Monitoring and enforcing contract terms and conditions.
- Managing contract documentation and records.
- Ensuring compliance with regulatory and legal requirements.
- Case studies on successful contract administration.

Unit 3:

Risk Management in Contract Management:

- Identifying and assessing risks in contracts.
- Strategies for risk allocation and mitigation.
- Handling changes and unforeseen events.
- Developing a risk management plan.
- Case studies on risk management in contract management.

Unit 4:

Dispute Resolution and Claims Management:

- Common sources of disputes in engineering and construction contracts.
- Dispute resolution mechanisms and techniques.
- Managing contract claims and variations.
- Negotiation and settlement strategies.
- Case studies on resolving contract disputes.

Unit 5:

Best Practices in Contract Management:

- Implementing best practices in contract management.
- Using technology and tools for contract management.
- Continuous improvement and performance measurement.
- Training and developing contract management teams.
- Case studies on best practices in contract management.