Asset Management Assessor: Fundamentals of Asset Evaluation and Optimization

11 - 15 Oct 2026
Istanbul (Turkey)

Dubai - UAE: +971 4 450 5697
Istanbul - Türkiye: +90 539 599 1206
Amman - Jordan: +962 79 712 3347

Asset Management Assessor: Fundamentals of Asset Evaluation and Optimization

Ref.: 121286_1026095 **Date:** 11 - 15 Oct 2026 **Location:** Istanbul (Turkey) **Fees:** 4900 **Euro**

Introduction

The Asset Management Assessor: Fundamentals of Asset Evaluation and Optimization course equips professionals with essential knowledge to assess, manage, and optimize organizational assets. Participants will gain practical insights into asset lifecycle management, valuation techniques, and performance improvement strategies. The course emphasizes structured evaluation methods, risk identification, and decision-making for asset optimization. It explores the integration of financial, operational, and strategic perspectives. Participants will learn to apply frameworks for assessing asset condition, efficiency, and value. This training ensures informed, data-driven decisions to enhance asset performance and organizational value.

Targeted Groups

This Asset Management Assessor: Fundamentals of Asset Evaluation and Optimization targets professionals seeking specialized knowledge and skills:

- Asset managers and supervisors.
- Operations and maintenance professionals.
- Financial analysts and auditors.
- Risk management specialists.
- Facility and infrastructure managers.
- Project managers oversee asset performance.
- Consultants in asset evaluation and optimization.

Course Objectives

Participants will achieve the following objectives by the Asset Management Assessor: Fundamentals of Asset Evaluation and Optimization course:

- Understand principles of asset management.
- Apply evaluation techniques to assets.
- Assess asset performance and risks.
- Optimize asset lifecycle and efficiency.
- Integrate financial and operational insights.
- Implement strategic decision-making tools.
- Improve asset reliability and value.
- Identify maintenance and replacement priorities.
- Develop frameworks for performance tracking.
- Make data-driven recommendations for asset optimization.

Targeted Competencies

Participants will gain the following competencies during the program:

- Asset evaluation and assessment skills.

- Risk identification and mitigation strategies.
- Lifecycle management and optimization planning.
- Performance measurement and benchmarking.
- Financial and operational integration techniques.
- Decision-making in asset management.
- Maintenance prioritization and scheduling.
- Strategic planning for asset value enhancement.
- Data analysis for informed asset decisions.

Studying Scenarios

In this training, participants will develop their skills through the analysis of the following scenarios:

- Evaluating aging infrastructure for replacement decisions.
- Optimizing maintenance schedules for maximum efficiency.
- Assessing the financial impact of asset downtime.
- Risk management for high-value operational assets.
- Benchmarking asset performance across departments.
- Integrating operational and financial metrics for decision-making.
- Planning asset lifecycle improvements and cost reduction.

Course Content

Unit 1: Introduction to Asset Management

- Define asset management and its importance.
- Understand the asset lifecycle stages.
- Identify different asset types and classifications.
- Explore strategic objectives for asset management.
- Recognize the link between asset performance and organizational goals.
- Understand regulatory and compliance requirements in asset management.
- Examine case studies of effective asset strategies.

Unit 2: Asset Evaluation Techniques

- Learn methods for asset valuation.
- Assess physical condition and operational performance.
- Evaluate financial performance and ROI.
- Apply risk assessment tools for asset analysis.
- Understand predictive and preventive evaluation methods.
- Use benchmarking for performance comparison.
- Incorporate environmental and sustainability considerations.

Unit 3: Asset Optimization Strategies

- Identify opportunities for cost reduction.
- Implement lifecycle optimization plans.
- Prioritize maintenance and replacement activities.
- Apply efficiency improvement frameworks.
- Integrate technology for monitoring and optimization.
- Develop performance improvement initiatives.
- Align asset optimization with strategic objectives.

Dubai - UAE: +971 4 450 5697
Istanbul - Türkiye: +90 539 599 1206
Amman - Jordan: +962 79 712 3347

Unit 4: Risk and Performance Management

- Identify potential asset risks.
- Evaluate the impact of asset failures on operations.
- Use risk mitigation strategies effectively.
- Implement performance measurement systems.
- Monitor key performance indicators for assets.
- Conduct scenario analysis for decision-making.
- Plan contingency and recovery strategies.

Unit 5: Decision-Making and Strategic Planning

- Use data-driven tools for asset decisions.
- Align asset strategies with business goals.
- Develop investment and replacement plans.
- Optimize asset portfolio for maximum value.
- Apply financial and operational integration techniques.
- Communicate asset management strategies to stakeholders.
- Monitor and review asset performance continuously.

Final Insights & Key Takeaways

Effective asset management improves organizational efficiency and maximizes asset value. Participants will leave equipped with practical strategies for evaluating, optimizing, and strategically managing assets.

Dubai - UAE: +971 4 450 5697
Istanbul - Türkiye: +90 539 599 1206
Amman - Jordan: +962 79 712 3347

Registration form on the :
Asset Management Assessor: Fundamentals of Asset Evaluation and Optimization

code: 121286 **From:** 11 - 15 Oct 2026 **Venue:** Istanbul (Turkey) **Fees:** 4900 **Euro**

Complete & Mail or fax to Mercury Training Center at the address given below

Delegate Information

Full Name (Mr / Ms / Dr / Eng):
....
Position:
....
Telephone / Mobile:
....
Personal E-Mail:
....
Official E-Mail:
....

Company Information

Company Name:
....
Address:
....
City / Country:
....

Person Responsible for Training and Development

Full Name (Mr / Ms / Dr / Eng):
....
Position:
....
Telephone / Mobile:
....
Personal E-Mail:
....
Official E-Mail:
....

Payment Method

☐ Please invoice me

☐ Please invoice my company