

€ TRAINING

Advanced Management Orientation for Work
Systems Development

A group of four smiling business professionals (two men and two women) are seated at a table in a meeting room. They are all wearing white shirts. The woman in the foreground is wearing a black top and a multi-strand necklace. The background is blurred, showing a modern office environment with large windows.

4 - 15 May 2025
Cairo (Egypt)



Advanced Management Orientation for Work Systems Development

REF: M2566 DATE: 4 - 15 May 2025 Venue: Cairo (Egypt) - Fee: 5985 Euro

Introduction:

This training program provides participants with comprehensive knowledge and skills to analyze, design, and implement efficient work systems. It empowers them to drive significant improvements in organizational performance and efficiency.

Program Objectives:

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

- Gain a comprehensive understanding of advanced work systems development methodologies.
- Develop the skills to analyze current work systems and identify improvement opportunities.
- Learn how to design and implement efficient work systems focusing on process optimization and user experience.
- Master effective change management strategies to ensure successful work systems adoption within teams.
- Develop the ability to measure and evaluate the impact of work systems on organizational performance.

Targeted Audience:

- Operations Managers.
- Business Process Analysts.
- Project Managers.
- Information Technology IT Managers.
- Human Resources HR Managers.
- Professionals seeking to advance their knowledge and skills in leading and managing work systems development initiatives.

Program Outlines:

Unit 1:

Advanced Work Systems Development Principles:

- Exploring methodologies like Lean Six Sigma, Business Process Reengineering BPR, and Agile

Development for Work.

- Advanced techniques for mapping, analyzing, and identifying process inefficiencies.
- Designing workflows, user interfaces, and task automation for optimal user experience.
- Leveraging technology solutions for process automation, data management, and collaboration.
- Using data analytics to measure work system effectiveness and track performance metrics.

Unit 2:

Designing High-Performing Work Systems:

- Incorporating user needs and feedback into work systems design.
- Identifying and implementing strategies for process streamlining and efficiency gains.
- Applying Lean principles to eliminate waste, optimize value delivery, and improve overall flow.
- Strategically integrating technology to automate tasks and enhance efficiency.
- Developing comprehensive change management plans to ensure user adoption and minimize resistance.

Unit 3:

Implementing Work Systems Effectively:

- Applying project management principles to ensure successful implementation of work systems initiatives.
- Effective communication plans for all stakeholders throughout the implementation process.
- Developing strategies for training users on new work systems and ensuring broad adoption.
- Identifying potential risks and developing plans to mitigate them during implementation.
- Monitoring progress, measuring key performance indicators KPIs, and making adjustments as needed.

Unit 4:

Work Systems Optimization and Continuous Improvement:

- Developing a culture of continuous improvement within work systems post-implementation.
- Designing dashboards to track and analyze work system performance in real time.
- Utilizing advanced analytics to identify further optimization opportunities.
- Learning from industry best practices and benchmarking work systems against leading organizations.

- Developing strategies to ensure work systems remain efficient and relevant over time.

Unit 5:

Leadership for Work Systems Innovation:

- Building a culture that encourages innovation and embraces change for work systems improvement.
- Exploring how emerging technologies will impact work systems development in the future.
- Integrating work systems development initiatives with broader organizational change strategies.
- Learning from successful real-world examples of work systems development and innovation.

Unit 6:

Sustainability in Work Systems:

- Integrating sustainability principles into work system designs.
- Reducing environmental impact through efficient resource management.
- Implementing sustainable practices in daily operations.
- Analyzing the long-term benefits of sustainable work systems.
- Case studies on successful sustainable work systems in various industries.

Unit 7:

Risk Management in Work Systems:

- Identifying potential risks in work system development and implementation.
- Developing risk mitigation strategies and contingency plans.
- Conducting risk assessments and scenario analysis.
- Ensuring compliance with regulatory requirements and standards.
- Utilizing technology for real-time risk monitoring and management.

Unit 8:

Work Systems and Employee Well-being:

- Designing work systems that promote employee health and well-being.

- Balancing productivity with work-life integration.
- Implementing ergonomic and user-friendly work environments.
- Assessing the impact of work systems on employee satisfaction and retention.
- Strategies for fostering a supportive and inclusive workplace culture.

Unit 9:

Financial Analysis and Budgeting for Work Systems:

- Understanding the financial implications of work system projects.
- Budgeting and cost estimation for work system development.
- Conducting cost-benefit analysis and return on investment ROI assessments.
- Allocating resources effectively to maximize value.
- Monitoring and controlling project budgets to ensure financial viability.

Unit 10:

Strategic Alignment and Governance of Work Systems:

- Aligning work system initiatives with organizational strategy and goals.
- Establishing governance frameworks for overseeing work system projects.
- Engaging stakeholders and securing executive support.
- Measuring and reporting on the strategic impact of work systems.
- Ensuring accountability and transparency in work system governance.