Quality Assurance and Quality Control Training Course: The Road to Improvement

08 - 12 Sep 2025
Kuala Lumpur

AGILE LEADERS
Training Center

Quality Assurance and Quality Control Training Course: The Road to Improvement

Ref.: 36075_249212 **Date:** 08 - 12 Sep 2025 **Location:** Kuala Lumpur **Fees:** 4400 **Euro**

Overview:

The "Quality Improvement Fundamentals Training Course" is a comprehensive program that illuminates the quality improvement process, its methodology, and the benefits it brings to any organization. Through continuous quality improvement and high-quality tools such as data quality tools, quality management tools, and quality assurance tools, participants will discover how to design and implement powerful quality improvement initiatives. The curriculum is underpinned by the fundamentals of quality control and improvement solution manual, ensuring that learners grasp both the theoretical aspects and practical application of quality improvement.

Target Audience:

- Quality Control Specialists
- Quality Assurance Analysts
- Quality Improvement Coordinators
- Managers
- Executives

These roles will gain invaluable insights into the quality improvement definition, quality improvement methods, and quality improvement plan.

Targeted Organizational Departments:

- Quality Assurance
- Quality Control
- Operations
- Production
- Management

These departments would benefit the most from this course, as understanding the quality improvement process is critical to executing successful quality improvement initiatives and using quality improvement tools efficiently.

Targeted Industries:

- Manufacturing
- Healthcare
- Software

- Automotive

These industries stand to gain the most from this training as they have stringent quality requirements and regulatory challenges. The knowledge of quality improvement methods and tools is essential.

Course Offerings:

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

1. Understand the quality improvement definition and process.
2. Implement a quality improvement plan within their organization.
3. Use high-quality data quality tools and quality control tools.
4. Develop and manage quality improvement initiatives.
5. Apply the principles of continuous quality improvement.

Training Methodology:

Our training methodologies include:

- Case studies
- Group work
- Interactive sessions
- Feedback sessions

These methods are designed to facilitate the understanding of the continuous quality improvement process, the application of quality assurance tools, and the development of quality improvement initiatives. We utilize quality assurance training courses and quality management system training materials to ensure our learners gain hands-on experience.

Course Toolbox:

Participants will be provided with:

- The "Fundamentals of Quality Control and Improvement Solution Manual"
- Quality management system training modules
- A toolkit of quality control tools
- A set of quality assurance tools

These resources are aimed at reinforcing the knowledge acquired in the training course and equipping participants with practical tools for their workplaces.

Course Agenda:

Day 1: Introduction and Quality Theories

- Topic 1: Introducing the Concept of Quality
- Topic 2: Quality Definition: Key Elements and Understandings
- Topic 3: Quality Pioneers and Their Theories
- Topic 4: Round Table Discussion: The Impact of Quality Pioneers on Today's Practices
- Reflection & Review

Day 2: Quality Assurance, Quality Control, and Total Quality Management

- Topic 1: Quality Assurance QA vs. Quality Control QC: Differences and Complementarities
- Topic 2: Industry Perspectives on QA and QC
- Topic 3: The Role of QA, QC, and Inspection in Quality Improvement
- Topic 4: Introduction to Total Quality Management TQM
- Reflection & Review

Day 3: Quality Management Systems and Their Benefits

- Topic 1: Overview of Quality Management System QMS
- Topic 2: Rise and Evolution of Quality Management Systems
- Topic 3: Benefits of Implementing a QMS
- Topic 4: Understanding ISO 9001:2015 and Other QMS Standards
- Reflection & Review

Day 4: Lean, Six Sigma, and Lean Six Sigma Methodologies

- Topic 1: Introduction to Lean Methodology
- Topic 2: Understanding Six Sigma and Its Goals
- Topic 3: The Power of Combining Lean and Six Sigma
- Topic 4: Workshop: Applying Lean Six Sigma Tools for Quality Improvement
- Reflection & Review

Day 5: Future of Quality and Essential Skills for Quality Professionals

- Topic 1: Quality 4.0: The Future of Quality
- Topic 2: Key Skills Required for Quality Professionals
- Topic 3: Roundtable: How to Prepare for Quality 4.0
- Topic 4: Conclusion and Way Forward
- Reflection & Review

How This Course is Different from Other Quality Training Courses:

Unlike other courses, the Quality Improvement Fundamentals Training Course combines theoreticalamentals of Quality Control and Improvement Solution Manual" with hands-on training in quality improvement tools, quality control tools, and quality assurance tools. It uniquely merges quality assurance training courses and quality management system training, offering learners a holistic understanding of the quality improvement process. This course further differentiates itself by its emphasis on continuous quality improvement, underpinning the idea that quality is not a one-time goal, but a perpetual organizational journey.

WHO WE ARE

Agile Leaders is a renowned training center with a team of experienced experts in vocational training and development. With 20 years of industry experience, we are committed to helping executives and managers replace traditional practices with more effective and agile approaches.

OUR VISION

We aspire to be the top choice training provider for organizations seeking to embrace agile business practices. As we progress towards our vision, our focus becomes increasingly customer-centric and agile.

OUR MISSION

We are dedicated to developing value-adding, customer-centric agile training courses that deliver a clear return on investment. Guided by our core agile values, we ensure our training is actionable and impactful.

WHAT DO WE OFFER

At Agile Leaders, we offer agile, bite-sized training courses that provide a real-life return on investment. Our courses focus on enhancing knowledge, improving skills, and changing attitudes. We achieve this through engaging and interactive training techniques, including Q&As, live discussions, games, and puzzles.

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Training Center

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Gamified and
Interactive Training

We understand that training delivery can be challenging, both online and offline. To ensure engagement and achieve learning objectives, we have developed our own activities and collaborated with industry-leading solutions to gamify our training sessions. This approach increases interaction levels and guarantees effective learning outcomes.

Our Training
Cate gories

We cover a wide range of training categories to cater to different needs and interests

Branding, Marketing, Customer Relations, & Sales Programs
Finance and Accounting Programs
Human Resources Management Programs
Management & Leadership Programs

Political & Public Relations Programs
Project Management Programs
Quality & Process Management
Self-Development Programs

Join Agile Leaders today and embark on a transformative journey towards becoming a more agile and effective leader. Experience our customer-centric approach, actionable training, and guaranteed return on investment. Let us help you unleash your full potential in the dynamic business landscape.

Where to
Find Us

You can join our training programs at our centers located in

We also offer online training sessions through the Zoom platform.

Malaysia	Morocco	Spain	France	UK	Italy	Egypt	Turkey	Georgia	Azerbaijan	UAE
Kuala Lumpur	Casablanca	Barcelona	Paris	London	Rome	Cairo Sharm El-Sheikh	Istanbul	Tbilisi	Baku	Dubai

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