

Course No. 1957

Integrated Management Systems (IMS) & International Standards Training Course

QUALITY MANAGEMENT SYSTEMS & INTERNATIONAL STANDARDS
QUALITY MANAGEMENT & OPERATIONAL EXCELLENCE

DURATION

5 Days

DELIVERY

Classroom



Course Overview

The Integrated Management Systems (IMS) & International Standards Training Course provides a comprehensive framework for understanding, designing, implementing, integrating, and continuously improving management systems based on internationally recognized standards. The course focuses on how organizations can move beyond operating separate quality, environmental, health and safety, information security, and other management systems toward a unified and efficient management framework.

Participants will explore the principles of integrated management systems and the common structural elements shared by international standards. The program examines how organizational context, leadership, planning, risk management, objectives, operational controls, performance evaluation, internal auditing, corrective action, and continual improvement can be managed through an integrated approach.

The course also addresses the practical challenges associated with integrating multiple management system requirements, including duplicated procedures, fragmented documentation, inconsistent responsibilities, overlapping audits, and disconnected performance indicators. Participants will learn how to harmonize requirements, simplify processes, strengthen governance, and improve organizational efficiency while maintaining compliance with applicable standards.

Through practical exercises, case studies, gap assessments, process mapping, audit scenarios, and implementation workshops, participants will develop the capability to design an integrated management system that supports operational excellence, regulatory compliance, risk management, sustainability, and long-term organizational performance.

Objectives

- By the end of the course, participants will be able to:
- Analyze the principles and strategic value of integrated management systems.
- Explain the common requirements and structural principles of international management standards.
- Identify opportunities for integrating multiple management systems within one organizational framework.

- Map organizational processes and identify overlapping management system requirements.
- Develop an integrated management system structure aligned with organizational objectives.
- Integrate risk-based thinking across quality, environmental, health and safety, and other relevant disciplines.
- Harmonize policies, procedures, responsibilities, controls, and documentation.
- Develop integrated objectives, performance indicators, and monitoring mechanisms.
- Apply risk-based approaches to integrated management system planning.
- Evaluate compliance and identify gaps against applicable international standards.
- Design integrated internal audit and management review processes.
- Improve the effectiveness of corrective action and continual improvement mechanisms.
- Strengthen leadership, accountability, and governance within an integrated system.
- Reduce duplication, administrative complexity, and inefficient management system activities.
- Establish a practical roadmap for implementing and continuously improving an integrated management system.

Who Should Attend

This course is designed for quality managers, environmental managers, occupational health and safety professionals, management system coordinators, compliance officers, risk professionals, internal auditors, process owners, and specialists responsible for implementing or maintaining management systems.

It is also suitable for department heads, operations managers, HSE professionals, sustainability specialists, governance and regulatory affairs professionals, project managers, business continuity and information security professionals, and senior managers seeking to integrate multiple organizational standards into a unified management framework.

The program is particularly relevant to government entities, banks and financial institutions, oil and gas organizations, manufacturing and engineering companies, construction firms, healthcare organizations, utilities, infrastructure operators, technology companies, and large corporations seeking greater consistency, efficiency, compliance, and operational control.

Learning Outcomes

- Upon completion of the course, participants will be able to:
- Explain the architecture and fundamental principles of an integrated management system.
- Identify common and discipline-specific requirements across applicable international standards.
- Develop an integrated management system architecture suited to organizational needs.
- Map processes and identify interactions between different management system requirements.
- Consolidate policies, procedures, controls, and documentation where appropriate.
- Apply integrated risk assessment across multiple management disciplines.
- Establish coordinated objectives and performance indicators.
- Identify compliance gaps and prioritize improvement actions.
- Design integrated audit programs covering multiple management system requirements.
- Conduct effective integrated management reviews.
- Evaluate the effectiveness of integrated controls and operational processes.
- Manage nonconformities and corrective actions across different management disciplines.
- Improve resource utilization and eliminate unnecessary duplication.
- Establish mechanisms for monitoring, measurement, analysis, and evaluation.
- Strengthen organizational readiness for certification and external audits.
- Develop a practical implementation and continual improvement roadmap.

Course Outline

DAY 01

Foundations of Integrated Management Systems and International Standards

- Principles and evolution of integrated management systems.
- Strategic value of integrating management system requirements.
- Understanding internationally recognized management standards.
- Common structural principles across management standards.
- Organizational context and interested parties.
- Leadership, governance, accountability, and management commitment.

DAY 01 — CONTINUED

- Integrated policies and organizational direction.
- Process-based management and systems thinking.
- Roles, responsibilities, authorities, and resource requirements.
- Identifying opportunities for management system integration.

PRACTICAL APPLICATION

Map the existing management systems within a selected organization and identify areas of duplication, overlap, and integration opportunity.

DAY 02

Integrated Planning, Risk Management, and Operational Control

- Risk-based thinking within integrated management systems.
- Identification of organizational risks and opportunities.
- Integrated risk assessment methodologies.
- Compliance obligations and applicable requirements.
- Integrated objectives and action planning.
- Process controls and operational planning.
- Change management within integrated systems.
- Supplier and external provider controls.
- Emergency preparedness and response considerations.
- Integrating quality, environmental, health and safety, security, and operational requirements.

PRACTICAL APPLICATION

Develop an integrated risk and opportunity assessment covering multiple management system disciplines within a selected organizational process.

DAY 03

Documentation, Process Integration, and Performance Management

- Designing an integrated management system documentation framework.
- Policies, procedures, work instructions, and records.
- Eliminating redundant documentation.
- Process mapping and interaction analysis.
- Integrating operational controls across management disciplines.
- Competence, awareness, communication, and organizational knowledge.
- Integrated performance indicators.
- Monitoring, measurement, analysis, and evaluation.
- Data management and evidence of conformity.
- Management system effectiveness and operational performance.

PRACTICAL APPLICATION

Design an integrated process map and documentation structure that combines multiple management system requirements without compromising control or compliance.

DAY 04

Integrated Auditing, Compliance, and Corrective Action

- Principles of integrated management system auditing.
- Planning risk-based integrated audit programs.
- Audit criteria, scope, evidence, and sampling.
- Conducting integrated audit interviews and process assessments.
- Identifying and classifying nonconformities.
- Evaluating compliance and management system effectiveness.
- Root cause analysis of systemic problems.
- Corrective action and effectiveness verification.
- Audit reporting and escalation.
- Preparing organizations for external certification and regulatory audits.

DAY 04 — CONTINUED

PRACTICAL APPLICATION

Conduct a simulated integrated audit, identify findings across multiple management system requirements, and develop appropriate corrective actions.

DAY 05

Management Review, Continuous Improvement, and IMS Implementation

- Integrated management review processes.
- Reviewing performance, risks, compliance, audit results, and improvement opportunities.
- Leadership evaluation of integrated management system effectiveness.
- Continual improvement principles and methodologies.
- Managing systemic and recurring issues.
- Measuring the maturity of an integrated management system.
- Integrating management systems with enterprise risk management and operational excellence.
- Improving efficiency through process simplification and standardization.
- Developing an implementation and improvement roadmap.
- Sustaining organizational commitment and system effectiveness.
- Preparing for certification, surveillance, and recertification activities.

FINAL WORKSHOP

Develop a complete Integrated Management System implementation framework covering organizational context, governance, integrated planning, risk management, process controls, documentation, performance measurement, auditing, corrective action, management review, and continual improvement.



Register or Request More Information

Course page: <https://quest-training.com/courses/integrated-management-systems-ims-international-standards-training-course>

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