

INNOVATION MANAGEMENT SYSTEM (ISO 56002)



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Introduction

Innovation becomes reliable when it stops depending on individual talent and starts running as a managed system. ISO 56002 provides exactly that structure: a framework for the context, leadership, planning, support, operations, and evaluation of innovation activity. This Innovation Management System (ISO 56002) Training Course gives participants the knowledge to interpret the standard and apply it inside a real organization. Furthermore, it covers innovation strategy, portfolio governance, competence development, intellectual property, and performance evaluation. Participants also learn to plan implementation, run internal audits, and drive continual improvement. As a result, they leave able to build an innovation system that holds up to scrutiny.

Innovation Management System (ISO 56002) Course Objectives

- Explain the structure, scope, and purpose of the ISO 56002 standard.
- Interpret ISO 56000 family terminology and innovation fundamentals.
- Establish innovation context by analysing internal and external factors.
- Define innovation leadership commitments and policy statements.
- Build innovation objectives and plans aligned with organizational strategy.
- Design support processes covering resources, competence, and awareness.
- Manage innovation operations from opportunity identification to launch.
- Apply portfolio governance and stage-gate control to innovation projects.
- Evaluate innovation performance using ISO 56002 monitoring and measurement guidance.
- Plan internal audits, management review, and continual improvement.

Course Methodology

- Interactive workshops built around the clauses of ISO 56002.

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- Guided gap analysis against the standard's requirements.
- Documentation practice for policies, procedures, and registers.
- Simulation of management review and internal audit activities.
- Case studies of organizations implementing innovation systems.
- Action planning that links each clause to the participant's own organization.

Who Should Take This Course

- Innovation managers and management system coordinators.
- Quality, compliance, and audit professionals.
- R&D and technology managers building governance structures.
- Senior managers sponsoring innovation programmes.
- Consultants implementing innovation management systems.
- Professionals preparing for ISO 56002 certification.

Innovation Management System (ISO 56002) Course Outlines

Day 1: Introduction to ISO 56002 and the ISO 56000 Family

- Reviewing the structure and clause architecture of ISO 56002.
- Understanding ISO 56000 terminology and innovation fundamentals.
- Examining ISO 56001, ISO 56003, and related guidance documents.
- Distinguishing innovation management from project management.
- Exploring the benefits of a system approach to innovation.



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- Comparing the standard with ISO 9001 and ISO 14001 structures.
- Completing a preliminary gap assessment.

Day 2: Context, Leadership, and Planning

- Analysing internal and external issues affecting innovation.
- Identifying interested parties and their requirements.
- Defining the scope of the innovation management system.
- Establishing innovation policy and leadership commitments.
- Setting innovation objectives with measurable targets.
- Planning actions to address risks and opportunities.
- Drafting a clause 4 to 6 implementation outline.

Day 3: Support Processes and Resources

- Planning resources for innovation activities.
- Building competence and awareness across the organization.
- Creating a communication plan for innovation.
- Establishing documented information requirements.
- Designing tools and methods for innovation work.
- Managing intellectual property within the system.
- Drafting support procedures and registers.

Day 4: Innovation Operations and Portfolio Control

- Structuring the innovation process from insight to launch.
- Applying stage-gate governance and decision criteria.
- Managing a balanced portfolio across risk horizons.



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- Controlling collaboration and external partnerships.
- Handling uncertainty, failure, and learning loops.
- Monitoring operations against planned objectives.
- Reviewing operational controls in a workshop simulation.

Day 5: Performance Evaluation and Improvement

- Monitoring, measurement, and analysis of innovation performance.
- Selecting indicators for inputs, processes, and outcomes.
- Conducting internal audits against ISO 56002 requirements.
- Running management review with clear inputs and outputs.
- Managing nonconformities and corrective actions.
- Driving continual improvement of the system.
- Preparing a 90-day implementation action plan.

Conclusion

By successfully completing Innovation Management System (ISO 56002), participants will gain the knowledge to interpret the standard's requirements and turn them into working policies, processes, and controls. They will acquire skills in gap analysis, system documentation, portfolio governance, internal auditing, and performance evaluation that support certification readiness. Gentex Training Center builds this course around participants' own organizations, so learners return ready to establish an innovation management system that performs and improves.

FAQs





Q1 What is the "Innovation Management System (ISO 56002)" course about?

It explains how to build and run an innovation management system based on the ISO 56002 guidance standard. The course covers innovation context, leadership and policy, planning, support processes, operations, performance evaluation, internal audit, and continual improvement.

Q2 What are the key benefits of the "Innovation Management System (ISO 56002)" course?

Participants gain a structured, auditable approach to innovation instead of ad hoc projects, align innovation with organizational strategy, and set measurable objectives they can track. They also improve governance and documentation, prepare for certification, and build a system that keeps improving through review cycles.

Q3 What skills will I gain from the "Innovation Management System (ISO 56002)" course?

You will gain ISO 56002 interpretation and gap analysis, innovation system design and documentation, portfolio governance and operational control, and internal audit and performance evaluation. These four skills work together to move an organization from unmanaged innovation to a certified, improving system.



Q4 What tools, methods, or standards are covered in the "Innovation Management System (ISO 56002)" course?

The course covers the ISO 56002 clause structure, the ISO 56000 family including ISO 56001 and ISO 56003, context and interested-party analysis, innovation policy development, risk and opportunity planning, documented information controls, stage-gate portfolio governance, internal audit methodology, management review inputs and outputs, nonconformity and corrective action processes, and innovation performance indicators.

Q5 How is the "Innovation Management System (ISO 56002)" course applied in real-world practice?

Participants run a gap assessment against the standard, draft policy and support procedures, and design portfolio governance for their own organization. They also simulate an internal audit and management review, then complete a 90-day implementation plan covering documentation, roles, and improvement actions.