CORE CONCEPT

Innovation Management System and Innovation Lab Design

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Technical depth: Practitioner · **Practical mode:** Case study

Introduction

Many organisations run innovation as a string of campaigns, hackathons and pilots that depend on a few enthusiasts and fade when budgets tighten. Without a system, promising work has no route to funding, results never reach the business and leadership cannot see what innovation returns. This Core Concept course shows managers how to build an organisational innovation system anchored in ISO 56001, with an innovation lab as its operating engine. Using cases from several sectors, participants produce an Innovation System Blueprint covering strategy, lab operating model, governance, process and measures.

Course Objectives

- Assess an organisation's current innovation capability and climate using structured diagnostic tools
- Structure an innovation management system against the clauses of ISO 56001 and the guidance in ISO 56002
- Define an innovation strategy and ambition that directs where the lab spends effort and budget
- Design an innovation lab operating model covering mandate, team roles, environment, process and interfaces with the business
- Establish governance, funding, risk controls and performance measures that keep the system credible with leadership
- Produce an Innovation System Blueprint ready for leadership review

Target Audience

- Managers establishing or running innovation units, labs or centres of excellence
- Strategy and transformation managers responsible for embedding innovation in the operating model
- Quality and excellence managers integrating innovation into existing management systems
- Research, product and service development managers who move new concepts into delivery
- Business unit managers sponsoring innovation work within their areas
- Internal consultants advising leadership on innovation capability

Course Outline

Day 1: Innovation Systems and Current-State Capability

- Innovation Types and Degrees Using the Ten Types of Innovation Framework
- ISO 56000 Innovation Management Principles and Vocabulary
- Innovation Capability Assessment Using ISO/TR 56004 Guidance
- Innovation Climate Diagnosis with Ekvall's Creative Climate Questionnaire
- Organisational Ambidexterity: Exploit and Explore Structures

Day 2: Innovation Management System Standards and Strategy

- ISO 56001 Clause Structure: Context, Leadership, Planning, Support and Operation
- ISO 56002 Guidance for Implementing an Innovation Management System
- Innovation Strategy and Innovation Intent Statement Drafting
- Innovation Ambition Matrix for Core, Adjacent and Transformational Allocation
- Strategic Intelligence Scanning Under ISO 56006

Day 3: Designing the Innovation Lab

- Innovation Lab Archetypes: Internal Lab, Hub, Accelerator and Satellite Unit
- Lab Charter and Mandate Canvas
- Lab Team Roles and Competency Profiles: Lead, Designers, Coaches and Business Sponsors
- Lab Process Architecture: Discover, Incubate, Validate and Scale
- Physical and Digital Lab Environment Specification

Day 4: Governance, Risk and Scaling from the Lab

- Innovation Governance Board Terms of Reference and Decision Rights
- Lab Funding Models: Central Budget, Chargeback and Metered Funding
- Intellectual Property Handling Under ISO 56005
- Lab Failure Pattern Analysis and Innovation Risk Register
- Handover-to-Business Protocol and Scaling Readiness Criteria

Day 5: Case Work and the Innovation System Blueprint

- Utility Company Innovation Lab Case Study: Diagnosing a Stalled Pipeline
- Healthcare Service Innovation Case Study: Governance and Scaling Decisions
- Innovation Measurement Set Using ISO 56008 Indicators
- Innovation System Blueprint Drafting
- Leadership Review Panel and Blueprint Defence

Skills You Will Gain

- Innovation Capability Assessment
- Innovation Strategy Formulation
- Management System Integration
- Lab Operating Model Design
- Innovation Governance
- Innovation Climate Building
- Scale-Up Planning

Why Attend This Course

- Leave with an Innovation System Blueprint that can be taken to leadership for approval
- Move innovation from one-off events to a managed system with clear ownership and funding
- Avoid the common reasons labs lose credibility, such as isolation from the business and pilots that never scale
- Exchange practice with managers from other sectors and countries who are building similar units

Conclusion

An innovation lab creates lasting value only when it sits inside a system that sets direction, funds the right work and moves results into the business. This course moves from diagnosing current capability, through the ISO 56000 family and innovation strategy, to the design, governance and scaling rules of the lab itself. The final day applies that material to cross-sector cases and produces an Innovation System Blueprint that participants take back to leadership as the basis for building or resetting their own innovation function.