



Strategic Operations Management Training Course: Master Process Innovation

16 – 20 August 2027
Singapore



Strategic Operations Management Training Course: Master Process Innovation

Ref: 79_87167 **Date:** 16 – 20 August 2027 **Location:** Singapore **Fees:** 5700 Euro

Course Overview:

The course is a comprehensive five-day program designed to equip professionals with cutting-edge methods and strategies in strategic operations management. systems-based approach, this course addresses transformation processes, lean operations management, agile operations techniques, and business process reengineering. Participants will explore innovation in operations, supply chain strategy, integrated supply management, and operations value creation.

Target Audience:

- Operations Managers
- Supply Chain Directors
- Process Improvement Specialists
- Business Transformation Consultants
- Manufacturing Supervisors
- Strategic Planning Analysts
- Innovation Officers

Targeted Organizational Departments:

- Operations and Production
- Strategy and Innovation
- Supply Chain Management
- Human Resources and Organizational Development
- Quality Assurance and Compliance
- Logistics and Fulfillment

Targeted Industries:

- Manufacturing
- Logistics and Distribution
- Healthcare
- Energy and Utilities
- Public Sector and Government
- Financial Services
- Retail and E-commerce

Course Offerings:

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

- Develop and implement strategic operations management frameworks
- Apply lean operations management and agile operations techniques
- Manage transformation processes and process improvement initiatives
- Conduct operations performance analysis and demand forecasting
- Optimize supply chain strategy and inventory management
- Enhance operations value creation through innovation and alignment
- Evaluate JIT and MRP systems for service and production
- Lead high-performance operations teams for sustainable growth
- Apply strategic outsourcing and cost efficiency principles
- Align operations strategy with business goals

Training Methodology:

This training integrates diverse learning formats including expert-led sessions, case study analyses, group-based strategy labs, simulations, and interactive discussions. Each session is aligned with keywords such as strategic operations management, transformation process optimization, and operations performance metrics.

Course Toolbox:

- Strategic Operations ebook
- Process Mapping Templates
- Lean and Agile Operations Checklists
- Innovation Implementation Guide
- Capacity Planning Spreadsheets
- Case Study Compendium Manufacturing, Services, Public Sector
- KPI Metrics Dashboards
- Strategic Alignment Canvas



Course Agenda:

Day 1: Strategic Foundations in Operations

- **Topic 1:** Introduction to Strategic Operations Management
- **Topic 2:** Operational Strategy and Business Models
- **Topic 3:** Competitive Priorities in Operations
- **Topic 4:** Operations Decision-Making Tools
- **Topic 5:** Agile and Lean Operations Frameworks
- **Topic 6:** Strategic Alignment and Operational Fit
- **Reflection & Review:** Mapping Strategy to Operations

Day 2: Innovation and Transformation Processes

- **Topic 1:** Process Design and Innovation in Operations
- **Topic 2:** Managing Transformation Processes
- **Topic 3:** Business Process Reengineering BPR
- **Topic 4:** Human Resource Capabilities in Operations
- **Topic 5:** Culture of Innovation and Change
- **Topic 6:** Sustainability in Operations
- **Reflection & Review:** Reinventing Processes for Competitive Advantage

Day 3: Supply Chains and Enterprise Systems

- **Topic 1:** Designing Supply Chain Strategy
- **Topic 2:** Strategic Inventory Management
- **Topic 3:** JIT, MRP, and ERP Systems
- **Topic 4:** Integrated Supply Networks
- **Topic 5:** Extended Enterprise and Collaborative Operations
- **Topic 6:** Risk Management in Global Supply Chains
- **Reflection & Review:** Aligning Supply Chains to Strategic Goals



Day 4: Operational Analytics and Capacity

- **Topic 1:** Forecasting Methods and Tools
- **Topic 2:** Capacity Planning in Dynamic Environments
- **Topic 3:** Performance Metrics and Dashboards
- **Topic 4:** Cost Efficiency and Resource Utilisation
- **Topic 5:** Continuous Improvement and Kaizen
- **Topic 6:** Benchmarking and Best Practice Transfer
- **Reflection & Review:** Data-Driven Operations Decisions

Day 5: Leadership, Execution, and Strategic Outlook

- **Topic 1:** Strategic Outsourcing and Make-or-Buy Decisions
- **Topic 2:** Cross-Functional Integration and Alignment
- **Topic 3:** High-Performance Teams in Operations
- **Topic 4:** Future Trends in Strategic Operations
- **Topic 5:** Operations Leadership and Change Management
- **Topic 6:** Operationalising Business Strategy
- **Reflection & Review:** Capstone Planning and Feedback

FAQ:

What specific qualifications or prerequisites are needed for participants before enrolling in the course?

There are no strict prerequisites. However, professionals with basic knowledge of operations or business strategy will benefit the most.

How long is each day's session, and is there a total number of hours required for the entire course?

Each day's session is generally structured to last around 4-5 hours, with breaks and interactive activities included. The total course duration spans five days, approximately 20-25 hours of instruction.

What's the difference between lean operations and agile operations techniques?

Lean operations focus on eliminating waste and streamlining processes, while agile operations techniques emphasise adaptability and responsiveness to change. Both are integrated in this course to build a resilient operations strategy.



How This Course is Different from Other Strategic Operations Management Courses:

This course stands out through its strategic integration of practical methods, cross-sector examples, and systems thinking drawn from Strategic Operations Management. Unlike generic operations programmes, this course integrates lean operations, agile operations techniques, and innovation in operations with strategic outsourcing, performance metrics, and transformation process optimisation. It equips professionals to lead future-ready operations across diverse industries by aligning enterprise operations frameworks with competitive business objectives. Through experiential learning and real-world case studies, participants acquire a solid foundation to drive sustainable, innovative, and strategic operations management across all levels of the organisation.