

Supply Chain & Logistics Optimization

Rome (Italy)

1 - 5 February 2027

UK Training

PARTNER



Supply Chain & Logistics Optimization

Code: SC32 From: 1 - 5 February 2027 City: Rome (Italy) Fees: 5200 Pound

Introduction

Supply Chain & Logistics Optimization plays a critical role in driving organizational efficiency, reducing costs, and ensuring customer satisfaction. In today's competitive business landscape, effective management of supply chains is no longer optional but a strategic necessity.

This 5-day intensive program provides participants with a comprehensive framework to optimize supply chain and logistics processes. The course blends theory with practical tools, case studies, and exercises, enabling participants to improve operational performance, strengthen risk management, and leverage digital transformation for long-term success.

Course Objectives

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

- Understand the principles of Supply Chain & Logistics Optimization and its impact on organizational performance.
- Apply effective strategies for inventory, transportation, and distribution management.
- Analyze complex supply chain challenges and design practical solutions.
- Develop contingency plans to handle risks and disruptions.
- Enhance cross-functional collaboration to ensure seamless flow of materials and information.
- Utilize key performance indicators KPIs to measure and improve efficiency.
- Leverage digital technologies and advanced analytics to optimize logistics operations.

Course Outlines

Day 1: Core Concepts & Fundamentals

- Introduction to supply chain and logistics management.
- Key components of supply chain systems.
- The lifecycle of logistics operations.
- Linking supply chains with corporate strategy.
- Case study discussion.

Day 2: Inventory & Operations Management

- Forecasting demand and inventory planning techniques.
- Methods for reducing costs and increasing efficiency.
- Controlling logistics flow across multiple stages.
- Tools for demand accuracy and optimization.
- Hands-on workshop on inventory management.

A graphic of a chessboard with several chess pieces. A large gold king piece is in the foreground, with a silver pawn and a silver knight behind it. In the background, there are concentric circles and the text 'UK Training PARTNER'.

Day 3: Transportation & Distribution

- Transportation strategies and fleet management.
- Selecting suppliers and third-party logistics providers.
- Managing transportation costs and distribution channels.
- Applying modern tools to improve efficiency.
- Practical exercise: designing an optimized distribution network.

Day 4: Risk Management & Digital Transformation

- Identifying and assessing risks in supply chains.
- Strategies for crisis management and resilience.
- Role of digital platforms in supply chain optimization.
- Applying big data and advanced analytics.
- Best practice insights from global case studies.

Day 5: Performance Measurement & Continuous Improvement

- KPIs for supply chain and logistics optimization.
- Techniques for evaluating performance and outcomes.
- Continuous improvement strategies to minimize waste.
- Workshop: Building a Supply Chain Optimization Plan.
- Final review, assessment, and feedback.

Why Attend This Course: Wins & Losses!

- Gain in-depth knowledge of Supply Chain & Logistics Optimization.
- Strengthen decision-making with real-world tools and methods.
- Master risk management and crisis response strategies.
- Enhance inventory, transportation, and distribution efficiency.
- Leverage digital solutions for greater competitiveness.
- Apply continuous improvement techniques for long-term impact.
- Improve collaboration across departments and functions.
- Earn a recognized certificate of participation.

Conclusion

The Supply Chain & Logistics Optimization program provides executives and professionals with the tools, knowledge, and strategies to excel in one of the most critical areas of modern business. By combining theory, practice, and technology, the course equips participants to reduce costs, improve efficiency, and build resilience in their supply chains.

Graduates of this course will be able to lead initiatives that not only optimize logistics operations but also create sustainable value for their organizations. With a focus on practical outcomes and global best practices, this training is designed to position participants as key contributors to operational excellence and long-term success.

A graphic of a chessboard with several chess pieces. The text 'UK Training' is in a small, black, sans-serif font, and 'PARTNER' is in a large, bold, black, sans-serif font below it.

UK Training
PARTNER

Blackbird Training Clients

 MANNAI CORPORATION MANNAI Trading Company WLL, Qatar	 GAC UNE FILIALE D' EGA Alumina Corporation Guinea	 Booking.com Booking.com Netherlands	 OXFAM Oxfam GB International Organization, Yemen	 Capital Markets Authority Kuwait
 WS Waltersmith Petroman Oil Limited Nigeria	 QNB Qatar National Bank (QNB), Qatar	 مؤسسة قطر Qatar Foundation, Qatar	 AFRICAN UNION ADVISORY BOARD ON CORRUPTION , Tanzania	 KFAS مؤسسة الكويت للتقدم العلمي Kuwait Foundation for the Advancement of Sciences KFAS Kuwait
 Reserve Bank of Malawi , Malawi	 Central Bank of Nigeria , Nigeria	 Ministry of Interior Kingdom of Saudi Arabia , KSA	 Mabruk Oil Company , Libya	 الشركة السعودية للكهرباء Saudi Electricity Company, KSA
 BPKH Badan Pengelola Keuangan Haji BADAN PENGELOLA KEUANGAN Haji, Indonesia	 NATO Italy	 eni ENI CORPORATE UNIVERSITY, Italy	 بنك الخليج GULF BANK Gulf Bank Kuwait	 المؤسسة العامة للتأمينات الاجتماعية General Organization for Social Insurance KSA
 Defence Space Administration , Nigeria	 مجموعة الصناعات الوطنية (القطرية) National Industries Group (Holding), Kuwait	 مؤسسة حمد الطبية Hamad Medical Corporation, Qatar	 USAID USAID Pakistan	 STC الاتصالات السعودية STC Solutions, KSA
 North Oil Company North Oil company,	 EKO EKO Electricity	 OMAN BROADBAND العمانية للإنطاق العريض Oman Broadband	 UNITED NATIONS UN.	 هيئة تنظيم الكهرباء - عمان AUTHORITY FOR ELECTRICITY REGULATION, OMAN Authority for

UK Training
PARTNER

Blackbird Training Categories

Management & Admin

Entertainment & Leisure
Professional Skills
Finance, Accounting, Budgeting
Media & Public Relations
Project Management
Human Resources
Audit & Quality Assurance
Marketing, Sales, Customer Service
Secretary & Admin
Supply Chain & Logistics
Management & Leadership
Agile and Elevation

Technical Courses

Artificial Intelligence (AI)
Sustainability, ESG & Corporate Responsibility
Advanced Courses
Hospital Management
Public Sector
Special Workshops
Oil & Gas Engineering
Telecom Engineering
IT & IT Engineering
Health & Safety
Law and Contract Management
Customs & Safety
Aviation
C-Suite Training