COURSE OVERVIEW LM0090-10D
Advanced Material Management & Material Planning

Course Title
Advanced Material Management & Material Planning

Course Date/Venue
April 06-17, 2025/Sharjah Meeting Room,
The Tower Plaza Hotel, Dubai, UAE

Course Reference
LM0090-10D

Course Duration/Credits
Ten days/6.0 CEUs/60 PDHs

Course Description

This practical and highly-interactive course includes various practical sessions and exercises. Theory learnt will be applied using our state-of-the-art simulators.

This course is designed to provide participants with a detailed and up-to-date overview of Advanced Material Management & Material Planning. It covers the scope and objectives of material management and logistics and their relationship with supply chain management; the material flow in supply chain and the impact of logistics and material management on organizations; the purchase function in material management, regulatory compliance and risk management in logistics; the advanced material management, freight and logistics operations, freight documentation and regulatory requirements; and the internal logistics processes and supplier and third-party logistics (3PL) management.

Further, the course will also discuss the reverse logistics and returns management as well as freight cost management and control; the concepts of resource planning, strategic resource allocation and enterprise resource planning (ERP) systems; the financial considerations in resource planning, human and equipment resources and sustainability in resource planning; the inventory management, inventory control techniques, demand forecasting and inventory planning; the warehouse management, storage optimization and inventory risk and obsolescence management; and the technology and digital tools in inventory management, material costs and cost drivers.

During this interactive course, participants will learn the cost reduction strategies in supply chain, financial planning, cash flow management, budgeting and forecasting; the cost tracking, performance metrics and technology for cost control; the inventory management challenges, solutions and advanced selective inventory control techniques; the warehouse efficiency, layout optimization and inventory optimization models; the sustainable inventory management practices and technology and digital tools in inventory optimization; the business process optimization in material management, lean principles and waste reduction; the Kaizen and continuous improvement in supply chain, supply chain agility and responsiveness; the total quality management (TQM) in material handling; the automation and AI in process optimization, strategic sourcing, procurement planning, supplier relationship management (SRM) and negotiation techniques in procurement; the supplier compliance and risk management, e-procurement and digital supplier management, procurement performance metrics and benchmarking; the crisis management, supply chain resilience, ethics and sustainability in supply chain leadership; and the performance measurement, continuous improvement and action plan development.

Course Objectives

Upon the successful completion of this course, each participant will be able to: -

- Apply an advanced knowledge on material management and material planning
- Discuss the scope and objectives of material management and logistics and their relationship with supply chain management
- Illustrate material flow in supply chain and identify the impact of logistics and material management on organizations
- Explain the purchase function in material management and evaluate regulatory compliance and risk management in logistics
- Carryout advanced material management, freight and logistics operations, freight documentation and regulatory requirements
- Optimize internal logistics processes and apply supplier and third-party logistics (3PL) management
- Carryout reverse logistics and returns management as well as freight cost management and control
- Discuss the concepts of resource planning and apply strategic resource allocation and enterprise resource planning (ERP) systems
- Employ financial considerations in resource planning, optimizing human and equipment resources and sustainability in resource planning
- Carryout inventory management, inventory control techniques, demand forecasting and inventory planning
- Apply warehouse management, storage optimization and inventory risk and obsolescence management
- Identify technology and digital tools in inventory management, material costs and cost drivers

- Implement cost reduction strategies in supply chain, financial planning, cash flow management, budgeting and forecasting in material management
- Illustrate cost tracking and performance metrics and apply technology for cost control in material management
- Recognize inventory management challenges and solutions and apply advanced selective inventory control techniques
- Carryout warehouse efficiency, layout optimization and inventory optimization models
- Employ sustainable inventory management practices and identify technology and digital tools in inventory optimization
- Carryout business process optimization in material management including lean principles and waste reduction
- Apply Kaizen and continuous improvement in supply chain, supply chain agility and responsiveness and total quality management (TQM) in material handling
- Illustrate automation and AI in process optimization, strategic sourcing, procurement planning, supplier relationship management (SRM) and negotiation techniques in procurement
- Carryout supplier compliance and risk management, e-procurement and digital supplier management, procurement performance metrics and benchmarking
- Develop an action plan for material management improvement and apply leadership and decision-making in supply chain
- Employ crisis management, supply chain resilience, ethics and sustainability in supply chain leadership
- Develop a roadmap for digital transformation and build a high-performance supply chain team
- Carryout performance measurement, continuous improvement and action plan development

Exclusive Smart Training Kit - H-STK®

*Participants of this course will receive the exclusive "Haward Smart Training Kit" (**H-STK®**). The **H-STK®** consists of a comprehensive set of technical content which includes **electronic version** of the course materials conveniently saved in a **Tablet PC**.*

Who Should Attend

This course provides an overview of all significant aspects and considerations of advanced material management & material planning for supply chain managers, inventory managers, production managers, operations managers, warehouse managers, quality control managers, procurement officers/managers, logistics coordinators/managers, senior management, materials planners, demand planners, business analysts and consultants in supply chain and it professionals supporting supply chain systems.

Course Certificate(s)

Internationally recognized certificates will be issued to all participants of the course who completed a minimum of 80% of the total tuition hours.

Certificate Accreditations

Certificates are accredited by the following international accreditation organizations: -

- British Accreditation Council (BAC)

  Haward Technology is accredited by the **British Accreditation Council** for **Independent Further and Higher Education** as an **International Centre**. BAC is the British accrediting body responsible for setting standards within independent further and higher education sector in the UK and overseas. As a BAC-accredited international centre, Haward Technology meets all of the international higher education criteria and standards set by BAC.

- The International Accreditors for Continuing Education and Training (IACET - USA)

  Haward Technology is an Authorized Training Provider by the International Accreditors for Continuing Education and Training (IACET), 2201 Cooperative Way, Suite 600, Herndon, VA 20171, USA. In obtaining this authority, Haward Technology has demonstrated that it complies with the **ANSI/IACET 2018-1 Standard** which is widely recognized as the standard of good practice internationally. As a result of our Authorized Provider membership status, Haward Technology is authorized to offer IACET CEUs for its programs that qualify under the **ANSI/IACET 2018-1 Standard**.

  Haward Technology's courses meet the professional certification and continuing education requirements for participants seeking **Continuing Education Units** (CEUs) in accordance with the rules & regulations of the International Accreditors for Continuing Education & Training (IACET). IACET is an international authority that evaluates programs according to strict, research-based criteria and guidelines. The CEU is an internationally accepted uniform unit of measurement in qualified courses of continuing education.

  Haward Technology Middle East will award **6.0 CEUs** (Continuing Education Units) or **60 PDHs** (Professional Development Hours) for participants who completed the total tuition hours of this program. One CEU is equivalent to ten Professional Development Hours (PDHs) or ten contact hours of the participation in and completion of Haward Technology programs. A permanent record of a participant's involvement and awarding of CEU will be maintained by Haward Technology. Haward Technology will provide a copy of the participant's CEU and PDH Transcript of Records upon request.

Course Instructor(s)

This course will be conducted by the following instructor(s). However, we have the right to change the course instructor(s) prior to the course date and inform participants accordingly:

Mr. Pan Kidis, MBA, BSc, is a **Senior Logistics & Management Consultant** with over **30 years** of extensive experience in **Logistics & Transportation Planning** Methods, **Forecasting Logistics** Demands, Visual Network Model, **Logistics Operations**, **Logistics & Material Management**, Advanced **Material Management**, **Freight & Logistics Operations**, **Freight Documentation** & Regulatory Requirements, **Freight Cost Management & Control**, Budgeting and Cost Control, **Inventory Management**, **Warehouse Management & Storage Optimization**, Budgeting & Forecasting in **Material Management**, Total Quality Management (**TQM**), **Crisis Management & Supply Chain Resilience**, **Supply Chain & Operations** Management, **Supply Chain Management**, **Supply Chain Logistics Management**, **Strategic Supply Chain Management**, **Logistics & Production** Planning, **Cost Reduction** Techniques, **Inventory** Management, **Strategic Transport Planning**, **Transport** System, **Fleet Planning**, Routing & Scheduling, **Transport** Cost Concepts & Elements, Costing Vehicles & Trips, Tariff Fixing, **Business Analysis**, **Risk** Management, **Production** Management, **Warehouse** Management, **Production Planning, Material Requirement Planning**, **Budgeting**, Production & Shop Floor Scheduling, **Cost Analysis**, **Database** Design & Implementation, **Business Administration, Production Data** Acquisition & Analysis, Industrial **Logistics**, Process Improvement, Team Leadership & Training, Textile Manufacturing, Staff Reduction, **Warehouse** and **Shipping**. Further, he is also well-versed in **Cash Flow** Management, **Decision Making** Techniques, Production Planning & Scheduling, Production & Product Inventory Control, **Inventory** Analysis Tools, **Stock Management** Techniques, Material Handling, Process Improvement & Equipment Selection, **Costing & Budgeting**, Wastewater Treatment Plant Monitoring & Control, Volume Tank Measurements, Data Acquisition and Energy Conservation. He is currently the **Business Analyst** of Diasfalisis Ltd. wherein he is responsible in the design of the proposed business model and develop and evaluate new applications.

Mr. Kidis had occupied several significant positions as the **Supply Chain Manager**, **Production Planning & Logistics Manager**, **Purchasing Office Manager**, **Project Manager**, **Assistant Dyeing Manager**, **Production Supervisor**, **Production Coordinator** and Design & Analysis Intern for various international companies such as the Hellenic Fabrics, **AKZO Chemicals Ltd.** and **EKO Refinery** and Greek Navy Force.

Mr. Kidis has a **Master** degree in **Business Administration** from the **University of Kent**, **UK** and a **Bachelor** degree in **Chemical Engineering** from the **Aristotle University of Thessaloniki**, **Greece**. Further, he is a **Certified Instructor/Trainer** and has delivered numerous trainings, courses, workshops, seminars and conferences internationally.

Training Methodology

All our Courses are including **Hands-on Practical Sessions** using equipment, State-of-the-Art Simulators, Drawings, Case Studies, Videos and Exercises. The courses include the following training methodologies as a percentage of the total tuition hours:-

30% Lectures
20% Practical Workshops & Work Presentations
30% Hands-on Practical Exercises & Case Studies
20% Simulators (Hardware & Software) & Videos

In an unlikely event, the course instructor may modify the above training methodology before or during the course for technical reasons.

Course Fee

US$ 6,500 per Delegate + **VAT**. This rate includes H-STK® (Haward Smart Training Kit), buffet lunch, coffee/tea on arrival, morning & afternoon of each day.

Accommodation

Accommodation is not included in the course fees. However, any accommodation required can be arranged at the time of booking.

Course Program

The following program is planned for this course. However, the course instructor(s) may modify this program before or during the course for technical reasons with no prior notice to participants. Nevertheless, the course objectives will always be met:

Day 1: ***Sunday, 06th of April 2025***

0730 – 0800	*Registration & Coffee*
0800 – 0815	*Welcome & Introductions*
0815 – 0830	***PRE-TEST***
0830 – 0930	***Introduction to Material Management & Logistics*** *Definition, Scope, and Objectives • Relationship with Supply Chain Management • Key Stakeholders in Material Management • Strategic Importance of Material Management*
0930 – 0945	*Break*
0945 – 1030	***Material Flow in Supply Chain*** *Upstream and Downstream Material Movement • Integration of Procurement, Logistics, and Production • Role of Digitalization in Material Flow • Case Studies on Best Practices*
1030 – 1130	***Impact of Logistics & Material Management on Organizations*** *Internal versus External Impacts • Cost Implications and Financial Considerations • Efficiency and Performance Metrics • Real-World Industry Case Studies*
1130 – 1230	***Purchasing Function in Material Management*** *Strategic versus Operational Purchasing • Supplier Selection and Evaluation • Procurement Cycle and Documentation • Role of E-Procurement and Automation*
1230 – 1245	*Break*

1245 – 1330	***Regulatory Compliance & Risk Management in Logistics*** *International and Local Compliance Requirements • Supply Chain Risks and Mitigation Strategies • Freight Security and Customs Regulations • Sustainability in Logistics*
1330 - 1420	***Key Trends in Advanced Material Management*** *Industry 4.0 and Digital Transformation • Artificial Intelligence in Supply Chain • Blockchain and Transparency • Sustainable Material Management*
1420 – 1430	***Recap*** *Using this Course Overview, the Instructor(s) will Brief Participants about the Topics that were Discussed Today and Advise Them of the Topics to be Discussed Tomorrow*
1430	*Lunch & End of Day One*

Day 2: ***Monday, 07th of April 2025***

0730 – 0830	***Basics of Freight & Logistics Operations*** *Types of Freight: Air, Sea, Rail, Road • Inbound vs Outbound Logistics • Freight Consolidation Strategies • Transportation Cost Optimization*
0830 – 0930	***Freight Documentation & Regulatory Requirements*** *Bill of Lading (B/L), Airway Bill (AWB) • Incoterms and their Impact on Material Planning • Export and Import Documentation • Customs Clearance Process*
0930 – 0945	*Break*
0945 – 1030	***Optimizing Internal Logistics Processes*** *Warehouse Material Flow Optimization • Material Handling Equipment Selection • Automation in Internal Logistics • RFID and IoT in Internal Logistics*
1030 – 1130	***Supplier & Third-Party Logistics (3PL) Management*** *3PL vs 4PL Logistics Models • Contracting and Performance Management • Supplier Relationship Management • Outsourcing versus Insourcing in Logistics*
1230 – 1245	*Break*
1245 – 1330	***Reverse Logistics & Returns Management*** *Concept of Reverse Logistics • Handling Defective or Obsolete Materials • Circular Economy and Sustainability • Reverse Logistics Case Studies*
1330 - 1420	***Freight Cost Management & Control*** *Cost Components in Freight • Negotiating Freight Contracts • Strategies to Reduce Freight Costs • Impact of Fuel Prices on Logistics*
1420 – 1430	***Recap*** *Using this Course Overview, the Instructor(s) will Brief Participants about the Topics that were Discussed Today and Advise Them of the Topics to be Discussed Tomorrow*
1430	*Lunch & End of Day Two*

Day 3: ***Tuesday, 08th of April 2025***

0730 – 0830	***Concepts of Resource Planning*** *Role of MRP (Material Requirements Planning) • MRP versus ERP (Enterprise Resource Planning) • Capacity Planning and Constraints • Demand Forecasting and Resource Allocation*
0830 – 0930	***Strategic Resource Allocation*** *Forecasting Methodologies (Qualitative & Quantitative) • Resource Balancing in Supply Chain • Lean versus Agile Resource Planning • Scenario Planning for Contingencies*
0930 – 0945	*Break*

0945 – 1100	***Enterprise Resource Planning (ERP) Systems*** *Key Features of ERP in Material Planning • Integration of ERP with Supply Chain • Benefits and Challenges of ERP Implementation • Case Study on Successful ERP Application*
1100 – 1230	***Financial Considerations in Resource Planning*** *Budgeting and Cost Control • ROI on Resource Investments • Aligning Material Planning with Financial Goals • Total Cost of Ownership (TCO) Analysis*
1230 – 1245	*Break*
1245 – 1330	***Optimizing Human & Equipment Resources*** *Workforce Planning in Supply Chain • Role of Automation and Robotics • Equipment Lifecycle Management • Skills Development for Material Managers*
1330 - 1420	***Sustainability in Resource Planning*** *Green Supply Chain Management • Reducing Waste in Material Processes • Circular Economy Initiatives • Case Studies on Sustainability Efforts*
1420 – 1430	***Recap*** *Using this Course Overview, the Instructor(s) will Brief Participants about the Topics that were Discussed Today and Advise Them of the Topics to be Discussed Tomorrow*
1430	*Lunch & End of Day Three*

Day 4: ***Wednesday, 09th of April 2025***

0730 – 0830	***Fundamentals of Inventory Management*** *Inventory Types and Classifications • Role of Inventory in Supply Chain • Inventory Cost Structures • Key Performance Indicators (KPIs)*
0830 – 0930	***Inventory Control Techniques*** *Just-In-Time (JIT) and Lean Inventory • Economic Order Quantity (EOQ) Model • ABC Classification and Selective Inventory Control • Cycle Counting and Perpetual Inventory Systems*
0930 – 0945	*Break*
0945 – 1100	***Demand Forecasting & Inventory Planning*** *Demand Variability and Uncertainty • Forecasting Techniques • Safety Stock Calculations • Bullwhip Effect and Mitigation Strategies*
1100 – 1230	***Warehouse Management & Storage Optimization*** *Warehouse Layout Design • Automation in Warehousing • Cross-Docking and Flow-Through Strategies • Best Practices in Warehouse Efficiency*
1230 – 1245	*Break*
1245 – 1330	***Inventory Risk & Obsolescence Management*** *Managing Slow-Moving and Obsolete Inventory • Inventory Write-Offs and Financial Impacts • Risk-Based Inventory Optimization • Strategies for Reducing Obsolescence*
1330 – 1420	***Technology & Digital Tools in Inventory Management*** *IoT and AI in Inventory Control • Cloud-Based Inventory Management Systems • Automated Tracking and Analytics • Blockchain for Inventory Transparency*
1420 – 1430	***Recap*** *Using this Course Overview, the Instructor(s) will Brief Participants about the Topics that were Discussed Today and Advise Them of the Topics to be Discussed Tomorrow*
1430	*Lunch & End of Day Four*

Day 5: Thursday, 10th of April 2025

0730 – 0830	***Understanding Material Costs & Cost Drivers*** *Direct versus Indirect Costs • Fixed versus Variable Costs in Material Planning • Hidden Costs in Supply Chain Operations • Cost Benchmarking and Best Practices*
0830 – 0930	***Cost Reduction Strategies in Supply Chain*** *Total Cost of Ownership (TCO) Approach • Value Analysis and Value Engineering • Supplier Negotiations and Bulk Purchasing • Lean Supply Chain Principles*
0930 – 0945	*Break*
0945 – 1100	***Financial Planning & Cash Flow Management*** *Cash Conversion Cycle in Material Management • Impact of Procurement on Working Capital • Inventory Financing Options • Supplier Payment Terms and Cost Implications*
1100 – 1230	***Budgeting & Forecasting in Material Management*** *Budgeting Techniques for Materials • Aligning Budgets with Procurement Cycles • Capital versus Operational Expenditure (CAPEX versus OPEX) • Sensitivity Analysis and Risk Forecasting*
1230 – 1245	*Break*
1245 – 1330	***Cost Tracking & Performance Metrics*** *Key Financial Performance Indicators (KPIs) • Cost Variance Analysis • Activity-Based Costing (ABC) • Profitability Analysis in Material Planning*
1330 – 1420	***Technology for Cost Control in Material Management*** *ERP and Financial Reporting Integration • AI-Based Predictive Cost Analytics • Blockchain for Financial Transparency • Process Automation for Cost Efficiency*
1420 – 1430	***Recap*** *Using this Course Overview, the Instructor(s) will Brief Participants about the Topics that were Discussed Today and Advise Them of the Topics to be Discussed Tomorrow*
1430	*Lunch & End of Day Five*

Day 6: Sunday, 13th of April 2025

0730 – 0830	***Inventory Management Challenges & Solutions*** *Stockouts and Overstocks • Managing Fluctuating Demand • Inventory Carrying Costs Reduction • Addressing Supply Chain Disruptions*
0830 – 0930	***Advanced Selective Inventory Control Techniques*** *ABC-XYZ Inventory Classification • FSN (Fast, Slow, Non-Moving) Analysis • VED (Vital, Essential, Desirable) Classification • HML (High, Medium, Low Cost) Categorization*
0930 – 0945	*Break*
0945 – 1100	***Warehouse Efficiency & Layout Optimization*** *Slotting Optimization and SKU Placement • Automated Storage & Retrieval Systems (AS/RS) • Cross-Docking and Inventory Flow Efficiency • Warehouse Performance Measurement*
1100 – 1230	***Inventory Optimization Models*** *Economic Order Quantity (EOQ) Models • Multi-Echelon Inventory Optimization • Demand-Driven Inventory Replenishment • Stochastic Inventory Control Models*
1230 – 1245	*Break*

1245 – 1330	***Sustainable Inventory Management Practices*** *Reducing Waste through Circular Supply Chain • Reverse Logistics & End-of-Life Inventory Management • Carbon Footprint of Inventory Handling • Supplier Collaboration for Sustainable Sourcing*
1330 – 1420	***Technology & Digital Tools in Inventory Optimization*** *RFID and IoT for Real-Time Tracking • Predictive Analytics for Inventory Forecasting • AI-Powered Warehouse Automation • Blockchain for Supply Chain Transparency*
1420 – 1430	***Recap*** *Using this Course Overview, the Instructor(s) will Brief Participants about the Topics that were Discussed Today and Advise Them of the Topics to be Discussed Tomorrow*
1430	*Lunch & End of Day Six*

Day 7: ***Monday, 14th of April 2025***

0730 – 0830	***Business Process Optimization in Material Management*** *Mapping Current Processes (As-Is Analysis) • Identifying Inefficiencies and Bottlenecks • Lean Six Sigma Applications in Material Management • Process Automation and Digital Transformation*
0830 – 0930	***Lean Principles & Waste Reduction*** *Identifying the 8 Wastes (Muda) • Value Stream Mapping for Materials Flow • Implementing 5S in Warehouses • Reducing Lead Time in Material flow*
0930 – 0945	*Break*
0945 – 1100	***Kaizen & Continuous Improvement in Supply Chain*** *Importance of Kaizen in Inventory and Procurement • Small Improvements for Big Impact • Root Cause Analysis with 5 Whys • Case Studies on Kaizen Applications*
1100 – 1230	***Supply Chain Agility & Responsiveness*** *Adapting to Market Demand Fluctuations • Agile versus Lean Supply Chain • Flexible Supplier Contracts and Sourcing Strategies • Scenario Planning and Rapid Response Strategies*
1230 – 1245	*Break*
1245 – 1330	***Total Quality Management (TQM) in Material Handling*** *Quality Control versus Quality Assurance • Implementing ISO 9001 in Material Planning • Supplier Quality Management • Cost of Poor Quality (COPQ) in Material Processes*
1330 – 1420	***Automation & AI in Process Optimization*** *Smart Contracts in Procurement • AI-Driven Predictive Maintenance • Robotics in Warehouse Operations • Digital Twins in Supply Chain Modeling*
1420 – 1430	***Recap*** *Using this Course Overview, the Instructor(s) will Brief Participants about the Topics that were Discussed Today and Advise Them of the Topics to be Discussed Tomorrow*
1430	*Lunch & End of Day Seven*

Day 8: Tuesday, 15th of April 2025

0730 – 0830	***Strategic Sourcing & Procurement Planning*** *Centralized versus Decentralized Procurement • Strategic Sourcing versus Tactical Purchasing • Category Management in Procurement • Supplier Risk Assessment*
0830 – 0930	***Supplier Relationship Management (SRM)*** *Developing Long-Term Supplier Partnerships • Vendor Performance Monitoring • Collaborative Planning with Suppliers • Managing Supplier Conflicts*
0930 – 0945	*Break*
0945 – 1100	***Negotiation Techniques in Procurement*** *Win-Win Negotiation Strategies • Cost versus Value-Based Negotiation • Handling Difficult Suppliers • Using Data in Negotiations*
1100 – 1230	***Supplier Compliance & Risk Management*** *Supplier Audits and Certification Programs • Ethical Procurement and CSR Initiatives • Contract Management and Legal Implications • Managing Geopolitical and Economic Risks*
1230 – 1245	*Break*
1245 – 1330	***E-Procurement & Digital Supplier Management*** *Benefits of E-Procurement Systems • Cloud-Based Procurement Platforms • Blockchain in Procurement Transparency • AI and Chatbots in Supplier Communication*
1330 – 1420	***Procurement Performance Metrics & Benchmarking*** *Procurement Savings Tracking • Key Supplier Performance Indicators • Benchmarking Against Industry Standards • Procurement Spend Analysis*
1420 – 1430	***Recap*** *Using this Course Overview, the Instructor(s) will Brief Participants about the Topics that were Discussed Today and Advise Them of the Topics to be Discussed Tomorrow*
1430	*Lunch & End of Day Eight*

Day 9: Wednesday, 16th of April 2025

0730 – 0830	***Developing an Action Plan for Material Management Improvement*** *Identifying Gaps and Opportunities • SMART Goal Setting for Process Improvements • Aligning Actions with Corporate Strategy • Change Management Strategies*
0830 – 0930	***Leadership & Decision-Making in Supply Chain*** *Leadership Styles in Supply Chain Management • Data-Driven Decision-Making • Conflict Resolution in Material Management • Cross-Functional Team Collaboration*
0930 – 0945	*Break*
0945 – 1100	***Crisis Management & Supply Chain Resilience*** *Identifying Potential Disruptions • Risk Mitigation Strategies • Creating Emergency Material Supply Plans • Lessons from Global Supply Chain Crises*
1100 – 1230	*Ethics & Sustainability in Supply Chain Leadership* *Corporate Social Responsibility (CSR) in Procurement • Ethical Sourcing Best Practices • Implementing Green Procurement Policies • Compliance with Global Sustainability Standards*
1230 – 1245	*Break*

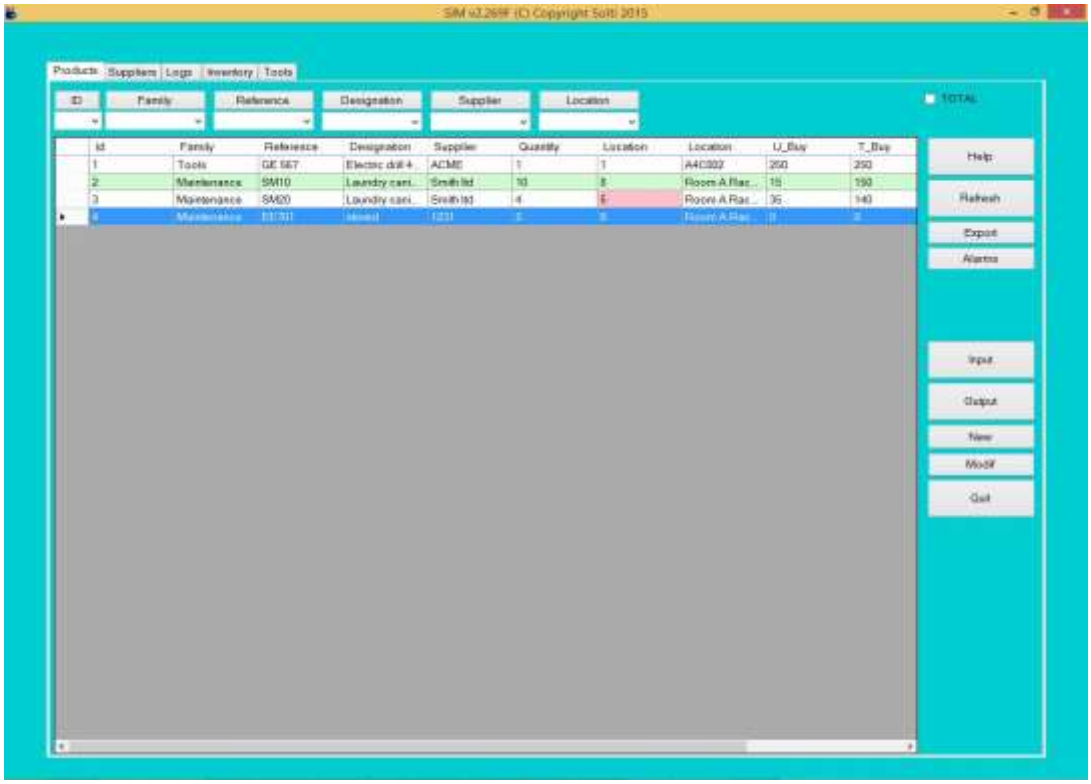
1245 – 1330	***Developing a Roadmap for Digital Transformation*** *Assessing Current Digital Maturity • Steps to Implement Digital Solutions • Overcoming Resistance to Technology Adoption• Measuring Success of Digital Initiatives*
1330 – 1420	***Building a High-Performance Supply Chain Team*** *Hiring and Training Strategies • Creating a Culture of Innovation • Employee Engagement and Motivation • Performance Evaluation and Incentives*
1420 – 1430	***Recap*** *Using this Course Overview, the Instructor(s) will Brief Participants about the Topics that were Discussed Today and Advise Them of the Topics to be Discussed Tomorrow*
1430	*Lunch & End of Day Nine*

Day 10: ***Thursday, 17th of April 2025***

0730 – 0930	***Industry Best Practices & Lessons Learned*** *Case Studies from Top-Performing Companies • Lessons from Failed Supply Chain Strategies • Key Takeaways for Material Management Optimization • Interactive Discussion on Industry Trends*
0930 – 0945	*Break*
0945 – 1100	***Final Workshop: Solving Real-World Supply Chain Problems*** *Group Problem-Solving Exercises • Developing Improvement Plans • Presenting Solutions to Stakeholders • Feedback from Industry Experts*
1100 – 1230	***Performance Measurement & Continuous Improvement*** *Setting up KPIs for Success • Continuous Monitoring and Feedback Loops • Adapting to Industry Changes • Developing an Improvement Roadmap*
1230 – 1245	*Break*
1245 – 1345	***Action Plan Development for Participants*** *Individual Assessments of Key Learnings • Creating Action Plans for Workplace Implementation • Aligning Strategies with Company Goals • Post-Training Follow-Up Planning*
1345 – 1400	***Course Conclusion*** *Using this Course Overview, the Instructor(s) will Brief Participants about the Course Topics that were Covered During the Course*
1400 – 1415	***POST-TEST***
1415 – 1430	*Presentation of Course Certificates*
1430	*Lunch & End of Course*

Simulator (Hands-on Practical Sessions)

Practical sessions will be organized during the course for delegates to practice the theory learnt. Delegates will be provided with an opportunity to carryout various exercises using our state-of-the-art simulators "Simple Inventory Manager" software.



Simple Inventory Manager

Course Coordinator

Mari Nakintu, Tel: +971 2 30 91 714, Email: mari1@haward.org