



DISCOVERING NEW
LIMITS THROUGH
PEOPLE AND VALUES

SUPPLY CHAIN PRACTITIONER

CAPABILITY BUILDING PROGRAM

International Certificate from Canada

WHY CHOOSE US?

“Engineered for the future trainings, trust an international organization that gives you knowledge around the clock.

“Supply Chain Practitioner Program covers End to End Supply Chain. It provides you with knowledge, skills, tools and hands on experience to speed up the process and improve performance”

COURSE DURATION:

Supply Chain Practitioner Training Program is designed to be delivered as follows:

- 10 Full Class days, 80 training hours
- Training starts 9:00 am till 5:00 pm

CERTIFICATION

Participants shall be certified from Canada upon the following criteria

- Class attendance and active participation
- Passing an exam at the end of the course
- Participant who attend all classes and pass the exam shall be granted to be certified as SCP

WHO SHOULD PARTICIPATE?

- Planning Managers
- Purchasing Managers
- W/H Managers
- Production Managers
- Supply Chain Managers
- Sales Managers
- Marketing Managers
- Finance Managers
- Production supervisors
- Process Improvement Specialists
- Business Transformation Specialists

WHAT PEOPLE SAY ABOUT US?

“Thanks to Symbios for their effort in promoting best practices to the whole Supply Chain Community in Egypt. It's an elite mission that Schneider is pleased to participate in, hand in hand with Symbios”

Mervin Abu Hatab, Africa Case Solutions Supply Chain Senior Manager, Schneider Electric.

“I've been into the Supply Chain business for a long time, and delighted to be part of conference's and trainings in Symbios. I appreciate Symbios consulting's role in organizing such event that gives opportunities to share knowledge and best practices of top companies working in Egypt and following International Standards.”

Mahmed Nassel, Head of Supply Chain, Leoni Wiring Systems Egypt and Management team member

REGISTRATION (for complete course or individual module)

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MODULE 1: SUPPLY CHAIN MANAGEMENT (SCM) (5 DAYS)

- **Introduction to Supply Chain Management**
 - Identifying SC - Evolution of Supply Chain Management
 - Key Supply Chain Management processes
 - Creating Value through Supply Chain Management
 - Aligning Supply Chain Strategy with Corporate Strategy
- **Demand Planning**
 - Supply Chain Dynamics
 - Forecasting Qualitative techniques
 - Forecasting Quantitative techniques
 - Forecast Accuracy
- **Master Planning**
 - Sales and Operations Planning (S&OP)
 - Master Production Scheduling
 - Production strategies
 - Supply demand strategies
 - Planning horizon
- **Material Requirements Planning**
 - Material Requirements Planning (MRP)
 - Bill of material (BOM)
 - Exploding
 - Netting
 - Offsetting
- **Capacity Management**
 - Capacity Management
 - Capacity Planning
 - Capacity Control
 - Critical Ratio (CR)
- **Inventory Management**
 - Inventory Management
 - Types and purpose of Inventory
 - Inventory ABC analysis
 - Period Counting and Cycle Counting
 - Inventory Models
- **Logistics & Distribution**
 - Distribution Requirements Planning
 - Transportation - Warehousing
 - 3PL and 4PL - Reverse Logistics
 - Global Logistics and International Business
 - Inco term Definitions
- **Customer Relationship Management**
 - CRM Strategies and Product Life Cycle
 - Role of information in CRM
 - Measuring CRM Performance
- **Supplier Relationship Management**
 - Creating Successful Strategic Supplier Relationships
 - Enhancing Supplier Performance
 - Creating Integrated Supply Chain Networks
- **Managing and Improving the Supply Chain**
 - Supply Chain Performance Metrics
 - Managing and Leading People in the Supply Chain

SUPPLY CHAIN ACTIVITIES



More than 20 tracks of supply chain games & capability building programs

Over 100 companies participated in Supply chain transformation projects in local and multinational company, capability building programs, & International E2E and, digital supply chain conferences



Over 4000 participants participated in supply chain activities

- Assessing the SC - Continuous Improvement Methods.

MODULE 2: FINANCE FOR SUPPLY CHAINERS (FSC) (2 DAYS)

- Understanding Basic Accounting Concepts
- Introducing Main Financial Statements:
 - The Balance Sheet
 - Income Statement
 - Cash-Flow Statements
- Preparing Financial Statements Case Study - Costing concepts
- Cash operating cycle & Working capital
- Planning & Budgeting
- Business & Ratio Analysis
- Business analysis case study

MODULE 3: ADVANCED SUPPLY CHAIN (1 DAY)

- **E-Supply Chain:**
 - IT and Supply Chain
 - What is ERP? What does an ERP system do?
 - Enterprise Application Integration (EAI)
 - Electronic Data Transfer (EDT) and Standards
 - Advanced Optimization Tools

MODULE 4: SUPPLY CHAIN IMPROVEMENTS (2 DAYS)

- **Supply Chain Mapping:**
 - Tools
 - Techniques
- **Supply Chain Case Study**