

# € TRAINING

Strategic Purchasing & Supply Management





# Strategic Purchasing & Supply Management

## Introduction:

The development and implementation of carefully crafted strategies for the acquisition of all goods, parts, equipment, and services have become a critical issue in all organizations wishing to reduce operating costs while improving quality and productivity. This program explores key concepts of Strategic Cost/Price Analysis, Value Analysis, and Total Cost of Ownership that will move today's supply management organization from its typical tactical focus to the strategic focus needed to successfully implement the processes and methods needed to reach world-class performance.

## Course Objectives:

At the end of this course the participants will be able to:

- Explore the Elements of Cost In Supplier's Price
- Understand the differences in international labor rates
- Understand how to Develop a "Purchasing Coding System"
- Learn How Volumes Should Impact Price
- Discover Supplier's Different Pricing Models
- Explore Issues of Supplier/Contractor Overhead Expenses
- Experience the Development of A Purchase Price Index
- Obtain Suppliers Price Breakdowns
- Learn how to Get More Time to Work on Strategic Issues
- Develop Skills in Negotiation Planning and Strategies
- Understand Methods of Price and Cost Analysis
- Apply Concepts of Value Analysis
- Understand the Development of "Should Cost"
- Learn the Types of TCO Systems
- Learn about the Implementing TCO Analysis

## Targeted Audience:

- Procurement Managers
- Inventory Professionals
- Supply Chain Professionals
- Logistics Professionals

## Course Outlines:

### Unit 1: Setting the Strategic Direction:

- Defining the Supply Management Mission and Vision
- Stages to World Class Supply Management
- Change and Becoming More Strategic
- Supply Management Skill Sets

- Developing the Spend Analysis
- Creating Time to be Strategic
- The ABC Pareto Analysis
- Material/Services Purchasing Code Development

## Unit 2: How Do You Know That you Obtained a Good Price:

- Supplier Pricing Models
- Defining Cost and Price Analysis
- Difference Between Cost and Price Analysis
- Selection Tool
- Methods of Price Analysis
- Historical Analysis
- Working with Producer Price Indexes
- Developing the Organization's Purchase Price Index
- Estimating Cost Relationships

## Unit 3: Getting a Better Price by Analyzing Cost:

- Methods of Cost Analysis
- Major Elements of Cost
- What and How Important Are Supplier Overheads
- Sources of Cost Information
- Developing "Should Costs"
- Requesting Supplier Cost Info
- Issues In Analyzing Supplier Cost Breakdown

## Unit 4: Using Price Volume, International Labor, and Value Analysis:

- Global Industrial Labor Rates
- Working With Currency Exchange Rates
- Cost Volume Profit Analysis
- Fixed and Variable Costs Defined
- Use of Cost Volume Relationships
- Calculating Fixed and Variable Cost Algebraically
- Defining Value Analysis?
- The Test for Value List
- The Supplier Value Check List

## Unit 5: Total Cost of Ownership TCO Concepts:

- Change in Supply Management
- Definitions of TCO
- Objectives of TCO
- Barriers to TCO
- Process Flow Diagrams
- Approaches to TCO
- Dollar Model
- Value Model
- Total Cost Modeling of the Supply Chain
- Implementing TCO