



Procurement Spend Analysis and Cost Optimization

09 - 13 Nov 2026
London



Procurement Spend Analysis and Cost Optimization

Ref.: 48_84595 **Date:** 09 - 13 Nov 2026 **Location:** London **Fees:** 5700 **Euro**

Overview

Procurement Spend Analysis and Cost Optimization equips professionals with the analytical techniques and strategic frameworks required to evaluate organizational expenditures within the regulatory and economic context of Saudi Arabia. Participants learn to harness procurement data to identify cost-saving opportunities, streamline supplier portfolios, and mitigate financial risks. The course bridges raw transactional data with executive decision-making, ensuring that cost reduction strategies align with long-term organizational resilience, quality standards, and national market dynamics.

Target Audience

Procurement professionals, supply chain managers, financial analysts, contract administrators, internal auditors, and commercial managers operating within public and private sectors in Saudi Arabia.

Relevant Departments and Industries

Procurement, Supply Chain, Finance, Internal Audit, Legal, and Strategic Sourcing departments across industries such as Oil and Gas, Petrochemicals, Construction, Healthcare, Manufacturing, and Public Sector Administration.

Measurable Learning Objectives

Extract, clean, and categorize enterprise procurement data to build a comprehensive spend cube aligned with organizational goals.

Apply advanced spend analysis methodologies to identify leakage, Maverick spend, and supplier consolidation opportunities.

Design and execute strategic cost optimization initiatives without compromising quality, compliance, or operational continuity.

Evaluate supplier proposals and cost structures using total cost of ownership models tailored to the Saudi Arabian market.

Formulate data-driven category strategies that support local content requirements and Vision objectives.



Day 1

- Introduction to procurement spend analysis and its strategic role in organizational performance
- Data collection sources, extraction methods, and data hygiene best practices
- Building the spend cube methodology across dimensions of suppliers, commodities, and business units
- Taxonomy development and classification standards for complex enterprise data
- Identifying initial data anomalies, duplicate vendors, and missing attributes

Day 2

- Analyzing spend concentration, Pareto analysis, and the 80/20 rule in supplier portfolios
- Detecting and measuring Maverick spend and unauthorized purchasing patterns
- Evaluating price variance, volume variance, and historical inflation impacts
- Segmenting spend using Kraljic Portfolio Matrix integration with spend data
- Benchmarking internal pricing against regional Saudi market indices

Day 3

- Overview of cost optimization versus cost reduction and risk implications
- Total Cost of Ownership framework design, including hidden acquisition and disposal costs
- Demand management techniques to eliminate unnecessary consumption and waste
- Process efficiency analysis across the procure-to-pay lifecycle
- Leveraging standardization and value engineering for immediate savings

Day 4

- Supplier cost structure breakdown and open-book costing principles
- Strategic negotiation preparation driven by cost model insights
- Supplier rationalization and consolidation strategies for risk mitigation
- Aligning spend optimization strategies with local content and national regulations
- Developing should-cost models for key purchased categories

Day 5

- Designing a continuous spend monitoring dashboard and Key Performance Indicators
- Managing change resistance during the implementation of cost optimization initiatives
- Risk assessment and contingency planning for newly optimized supply chains
- Establishing cross-functional governance structures for sustainable savings tracking
- Synthesizing comprehensive spend optimization roadmaps for executive presentation

Practical Exercises

Participants clean a raw dataset containing thousands of chaotic procurement transactions to build a functional spend cube.

Learners conduct a Pareto analysis on a simulated supplier portfolio to identify top cost-saving targets.

Groups develop a Total Cost of Ownership model for an industrial procurement category relevant to the Saudi market.

Attendees construct a should-cost model to prepare for a complex supplier negotiation scenario.

Frequently Asked Questions

What software or tools are required for the data analysis exercises?

Standard spreadsheet software and basic data visualization tools are utilized, and no advanced programming background is required.

How does this course address local regulations in Saudi Arabia?

The curriculum integrates local procurement compliance standards, localization targets, and regional market economic factors into spend strategies.

Is this course suitable for professionals from both the public and private sectors?

Yes, the analytical concepts and optimization frameworks apply to procurement operations across government entities, enterprises, and contractors.

What level of experience is recommended prior to attending?

Familiarity with basic procurement operations, supply chain workflows, or financial data analysis is recommended to maximize the learning outcome.



Training Course Categories

Agile PM and Project Management Training Courses

Certified Courses By International Bodies

Communication and Public Relations Training Courses

Data Analytics Training and Data Science Courses

Environment & Sustainability Training Courses

Finance and Accounting Training Courses

Governance, Risk and Compliance Training Courses

Human Resources Training and Development Courses

IT Security Training & IT Training Courses

Leadership and Management Training Courses

Legal Training, Procurement and Contracting Courses

Maintenance Training and Engineering Training Courses

Marketing, Customer Relations, and Sales Courses

Occupational Health, Safety and Security Training Courses

Personal & Self-Development Training Courses

Quality and Operations Management Training Courses

Secretarial and Administration Training Courses



Training Cities

Accra Ghana	Al Jubail Saudi Arabia	Amman Jordan
Amsterdam Netherlands	Athens Greece	Baku Azerbaijan
Bangkok Thailand	Barcelona Spain	Berlin Germany
Cairo Egypt	Cape town South Africa	Casablanca Morocco
Chicago USA	Doha Qatar	Dubai UAE
Frankfurt Germany	Geneva Switzerland	Istanbul Turkey
Jakarta Indonesia	Johannesburg South Africa	Kuala Lumpur Malaysia
Kuwait Kuwait	Langkawi Malaysia	Lisbon Portugal
London UK	Madrid Spain	Manama Bahrain
Marbella Spain	Milan Italy	Montreux Switzerland
Munich Germany	Muscat Oman	Nairobi Kenya
New York USA	Paris France	Phuket Thailand
Porto Portugal	Prague Czech Republic	Riyadh Saudi Arabia



Training Cities

Rome

Italy

San Diego

USA

Seoul

South Korea

Sharm El-Sheikh

Egypt

Singapore

Singapore

Tashkent

Uzbekistan

Tbilisi

Georgia

Tokyo

Japan

Toronto

Canada

Trabzon

Turkey

Vienna

Austria

Zanzibar

Tanzania

Zoom

Online Training