Aviation Procurement Management Training Course

Professional Development Training Course Outline

Category	Aviation and Airport Management	**Duration**	5 Days
Base Fee	$1,500 USD	**Delivery Mode**	Online / On-site Hybrid

Course Introduction

Aviation Procurement Management is a strategic discipline that drives operational excellence, cost optimization, regulatory compliance, supplier performance, and sustainable value creation across airlines, airports, MRO organizations, aviation authorities, and aerospace manufacturers. As the aviation industry embraces digital transformation, predictive analytics, sustainable sourcing, artificial intelligence, and resilient supply chains, procurement professionals require advanced competencies to manage complex contracts, global suppliers, inventory risks, and procurement governance. Aviation Procurement Management Training Course equips participants with practical knowledge to strengthen procurement strategies while ensuring compliance with international aviation standards and organizational objectives.

The course integrates global procurement best practices, aviation supply chain management, supplier relationship management, contract negotiation, procurement risk management, strategic sourcing, category management, performance measurement, digital procurement technologies, and ethical procurement principles. Participants will explore modern procurement frameworks that improve operational efficiency, reduce procurement costs, enhance supplier collaboration, strengthen business continuity, and support sustainable aviation development through real-world aviation case studies.

Programme Curriculum

Aviation Procurement Management Training Course

Introduction

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Course Objectives

Upon completion of this course, participants will be able to:

1. Develop strategic aviation procurement plans using global best practices.
2. Optimize supplier relationship management for improved operational performance.
3. Implement digital procurement technologies and automation solutions.
4. Strengthen aviation contract negotiation and contract administration.
5. Improve procurement compliance with international aviation regulations.
6. Apply risk management strategies within aviation procurement processes.
7. Enhance sustainable procurement and ESG procurement initiatives.
8. Evaluate supplier performance using procurement KPIs and analytics.
9. Improve aviation inventory planning and demand forecasting.
10. Apply category management to optimize procurement efficiency.
11. Strengthen procurement governance and ethical sourcing practices.
12. Utilize procurement data analytics for strategic decision-making.
13. Improve procurement resilience through business continuity planning.

Organizational Benefits

- Reduced procurement costs
- Improved supplier performance
- Stronger regulatory compliance
- Increased procurement transparency
- Enhanced operational efficiency
- Better contract management
- Improved supply chain resilience
- Stronger procurement governance
- Higher inventory accuracy
- Increased organizational competitiveness

Target Audiences

- Procurement Managers
- Supply Chain Managers

- Aviation Logistics Officers
- Airport Operations Managers
- Airline Procurement Officers
- MRO Procurement Specialists
- Finance and Contract Managers
- Government Aviation Procurement Professionals

Course Duration: 5 days

Course Modules

Module 1: Aviation Procurement Fundamentals

- Principles of aviation procurement management
- Procurement planning and sourcing strategies
- Procurement lifecycle management
- Aviation procurement policies and governance
- Procurement ethics and compliance
- Case Study: Singapore Airlines strategic procurement excellence

Module 2: Strategic Sourcing and Supplier Management

- Supplier identification and qualification
- Supplier evaluation methodologies
- Supplier relationship management
- Supplier performance monitoring
- Strategic partnership development
- Case Study: Emirates supplier collaboration model

Module 3: Aviation Contract Management

- Contract development principles
- Negotiation techniques
- Contract administration
- Legal and regulatory considerations
- Contract performance monitoring
- Case Study: Boeing global procurement contracts

Module 4: Procurement Risk and Compliance

- Procurement risk identification
- Supply chain disruption management
- Regulatory compliance requirements

- Procurement governance frameworks
- Fraud prevention and ethical procurement
- Case Study: IATA procurement compliance practices

Module 5: Digital Procurement and Analytics

- E-procurement systems
- Procurement automation tools
- Artificial intelligence in procurement
- Procurement data analytics
- KPI development and dashboards
- Case Study: Lufthansa digital procurement transformation

Module 6: Inventory and Supply Chain Optimization

- Aviation inventory management
- Demand forecasting techniques
- Warehouse optimization
- Inventory cost reduction
- Supply chain resilience planning
- Case Study: Delta Air Lines inventory optimization

Module 7: Sustainable Aviation Procurement

- Green procurement principles
- ESG procurement strategies
- Sustainable supplier selection
- Circular economy practices
- Carbon footprint reduction initiatives
- Case Study: Airbus sustainable sourcing program

Module 8: Procurement Strategy and Continuous Improvement

- Procurement performance measurement
- Continuous improvement methodologies
- Innovation in procurement
- Procurement leadership development
- Future trends in aviation procurement
- Case Study: Heathrow Airport procurement transformation

Training Methodology

- Interactive instructor-led presentations
- Practical aviation procurement workshops
- Group discussions and collaborative learning
- Procurement simulation exercises
- Real-world aviation case study analysis
- Procurement planning assignments
- Digital procurement software demonstrations
- Individual and team presentations
- Knowledge assessments and feedback sessions
- Action planning for workplace implementation

Register as a group from 3 participants for a Discount

Send us an email: info@fineskilltrainingcenter.org or call *+254769199797*

Certification

Upon successful completion of this training, participants will be issued with a globally- recognized certificate.

Tailor-Made Course

We also offer tailor-made courses based on your needs.

Key Notes

a. The participant must be conversant with English.

b. Upon completion of training the participant will be issued with an Authorized Training Certificate

c. Course duration is flexible and the contents can be modified to fit any number of days.

d. The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.

e. One-year post-training support Consultation and Coaching provided after the course.

f. Payment should be done at least a week before commence of the training, to Fineskill Training Center account, as indicated in the invoice so as to enable us prepare better for you.

Upcoming Scheduled Sessions

Start Date	End Date	Location	Price
23 Nov 2026	27 Nov 2026	Online	$1,000

Start Date	End Date	Location	Price
23 Nov 2026	27 Nov 2026	Physical	$1,500
23 Nov 2026	27 Nov 2026	Physical	$3,000
23 Nov 2026	27 Nov 2026	Physical	$3,000
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$4,500
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$6,000

Ready to enroll or request a customized program? Book online or contact us:

Register Online Now

Email: info@fineskilltrainingcenter.com | Website: www.fineskilltrainingcenter.com