Datastat Research
Building Capacity in Training and Research

DATASTAT TRAINING IN

OFFICIAL COURSE PROSPECTUS

Center for Advanced Research & Professional Development

Nairobi Training Center • Global Virtual Academy • Corporate On-Site

AVIATION AND AIRPORT MANAGEMENT

Airport Public-Private Partnership (PPP) Management Training Course

Comprehensive Course Syllabus, Practical Modules & Upcoming Schedules

PROGRAM SPECIFICATIONS & HIGHLIGHTS

DURATION
5 Days Practical Hands-on

DELIVERY MODES
In-Person Class & Live Virtual

CERTIFICATION
Accredited Certificate of Completion

INTAKES / DATES
Multiple Cohort Schedules Included

PREPARED FOR:

Valued Participant

Email: training@datastatresearch.org | Issued: November 21, 2026

Academic & Professional Training Year: 2026

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Airport Public-Private Partnership (PPP) Management Training Course

Aviation and Airport Management • 5 Days Intensive • Accredited Certification

Course Overview

Airport Public-Private Partnership (PPP) Management Training Course is a comprehensive professional development program designed to equip aviation leaders, government officials, airport executives, and private sector professionals with advanced knowledge and practical skills in developing, implementing, and managing successful airport PPP projects.

Key Skills & Software Tools Covered

MS Word • Oracle Primavera P6 • Microsoft Project • and SAP Project System (SAP PS)

Upcoming Training Schedules

Confirmed cohort intakes and venues. Both physical in-person classroom and live virtual online seats are available.

TRAINING DATES	LOCATION / VENUE	FORMAT / DURATION	INVESTMENT (FEE)
27 Jul 2026 – 31 Jul 2026	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
27 Jul 2026 – 31 Jul 2026	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
27 Jul 2026 – 31 Jul 2026	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
27 Jul 2026 – 31 Jul 2026	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
27 Jul 2026 – 31 Jul 2026	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
27 Jul 2026 – 31 Jul 2026	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
27 Jul 2026 – 31 Jul 2026	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
27 Jul 2026 – 31 Jul 2026	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
27 Jul 2026 – 31 Jul 2026	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
3 Aug 2026 – 7 Aug 2026	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
3 Aug 2026 – 7 Aug 2026	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
3 Aug 2026 – 7 Aug 2026	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**

* Corporate discounts and customized cohort scheduling are available for teams of 3 or more participants.

Course Curriculum & Modules

Airport Public-Private Partnership (PPP) Management Training Course

Introduction

Airport Public-Private Partnership (PPP) Management Training Course is a comprehensive professional development program designed to equip aviation leaders, government officials, airport executives, and private sector professionals with advanced knowledge and practical skills in developing, implementing, and managing successful airport PPP projects. With the rapid growth of global aviation infrastructure, airports are increasingly adopting PPP models to enhance operational efficiency, attract private investment, improve passenger experience, and deliver sustainable airport development. This course focuses on strategic PPP frameworks, airport concession models, investment planning, risk allocation, financial structuring, contract management, and governance mechanisms essential for modern airport transformation.

As airports worldwide face increasing demands for capacity expansion, digital transformation, sustainability, and financial resilience, effective PPP management has become a critical competency for aviation stakeholders. Participants will explore international best practices, regulatory frameworks, procurement strategies, stakeholder engagement approaches, and lessons learned from successful airport PPP projects across different regions. Through practical case studies, interactive discussions, and industry-based exercises, this course provides a strategic roadmap for creating value-driven airport partnerships that support long-term economic growth and aviation excellence.

Course Objectives

By the end of this course, participants will be able to:

- Understand global airport PPP frameworks, models, and emerging aviation infrastructure trends.
- Develop strategic approaches for planning and implementing airport PPP projects.
- Analyze PPP investment structures, financing mechanisms, and revenue optimization strategies.
- Apply effective risk management and risk-sharing frameworks in airport partnerships.
- Evaluate airport concession agreements and long-term partnership contracts.
- Understand regulatory compliance and governance requirements for airport PPPs.
- Develop procurement strategies aligned with international PPP best practices.
- Improve stakeholder engagement and collaboration among public and private partners.
- Apply financial modelling techniques for airport PPP feasibility assessments.
- Manage PPP project lifecycle activities from planning to operational delivery.
- Integrate sustainability, innovation, and smart airport concepts into PPP projects.
- Strengthen contract negotiation and performance monitoring capabilities.
- Implement global lessons and industry benchmarks for successful airport PPP management.

Organizational Benefits

- Improved capability to develop successful airport PPP projects.
- Enhanced understanding of investment and financing opportunities.
- Better risk management and partnership governance.
- Increased efficiency in airport infrastructure development.
- Stronger contract negotiation and management skills.
- Improved stakeholder collaboration and communication.
- Greater alignment with international aviation standards.
- Enhanced ability to attract private sector investment.
- Improved operational and financial sustainability.
- Stronger strategic decision-making in airport development.

Target Audiences

- Airport executives and senior aviation managers.
- Government officials involved in transport infrastructure development.
- PPP unit professionals and investment authorities.
- Airport planners, consultants, and project managers.
- Private investors and infrastructure developers.
- Aviation regulators and policy makers.
- Financial institutions supporting aviation projects.
- Legal and contract management professionals.

Course Duration: 5 days

Course Modules

Module 1: Fundamentals of Airport PPP Management

- Introduction to airport PPP concepts, structures, and global aviation investment trends.
- Understanding the role of PPPs in airport modernization and expansion programs.
- Exploring different airport PPP models including concessions, BOT, and management contracts.
- Examining regulatory and institutional frameworks supporting airport PPP development.
- Case Study: Queen Alia International Airport PPP model and private sector participation.
- Evaluating success factors behind internationally recognized airport PPP initiatives.

Module 2: Airport PPP Planning and Project Development

- Developing strategic frameworks for airport PPP project preparation and implementation.
- Conducting feasibility studies and market assessments for airport investments.
- Identifying project objectives, stakeholder requirements, and development priorities.
- Understanding technical, commercial, and operational considerations in PPP planning.
- Case Study: Delhi Indira Gandhi International Airport public-private airport development experience.

- Applying international approaches to airport project development planning.

Module 3: PPP Financial Structuring and Investment Management

- Understanding airport PPP financial models and investment structures.
- Evaluating funding sources, private investment opportunities, and financing strategies.
- Applying financial analysis techniques for airport PPP feasibility evaluation.
- Managing revenue forecasting, passenger growth projections, and financial sustainability.
- Case Study: Istanbul Airport investment and financing framework.
- Developing strategies for improving airport PPP financial performance.

Module 4: Risk Allocation and PPP Governance

- Identifying operational, financial, political, and construction risks in airport PPP projects.
- Developing effective risk allocation and mitigation strategies.
- Understanding governance structures for successful PPP implementation.
- Managing relationships between government authorities and private operators.
- Case Study: Sydney Airport privatization and governance model.
- Applying global risk management practices in airport partnerships.

Module 5: Airport PPP Procurement and Contract Management

- Understanding PPP procurement processes and competitive bidding strategies.
- Developing effective concession agreements and partnership contracts.
- Managing contract performance, compliance, and service delivery standards.
- Applying negotiation techniques for airport PPP agreements.
- Case Study: Gautrain Airport Link infrastructure partnership lessons.
- Improving contract management throughout the PPP lifecycle.

Module 6: Stakeholder Management and Partnership Collaboration

- Building effective relationships among airport stakeholders and partners.
- Managing communication between governments, investors, operators, and communities.
- Developing stakeholder engagement strategies for PPP success.
- Addressing conflicts and improving partnership effectiveness.
- Case Study: London Gatwick Airport private ownership and stakeholder engagement approach.
- Strengthening collaboration frameworks in airport PPP projects.

Module 7: Sustainable and Smart Airport PPP Development

- Integrating sustainability goals into airport PPP planning and operations.
- Applying smart technologies and digital transformation strategies.
- Developing environmentally responsible airport infrastructure projects.
- Understanding green financing opportunities for aviation PPPs.
- Case Study: Hamad International Airport smart and sustainable airport initiatives.
- Creating future-ready PPP strategies for sustainable aviation growth.

Module 8: PPP Performance Management and Future Trends

- Establishing performance indicators for airport PPP monitoring.
- Measuring operational efficiency and partnership outcomes.
- Understanding emerging trends in airport privatization and investment.
- Developing strategies for continuous PPP improvement.
- Case Study: Global airport PPP benchmarking and international best practices.
- Preparing organizations for future airport PPP opportunities.

Training Methodology

- Interactive instructor-led presentations covering airport PPP concepts and practices.
- Real-world global case studies from successful airport PPP projects.
- Group discussions and collaborative problem-solving exercises.

- Practical workshops on PPP planning, financing, and contract management.
- Simulation exercises focusing on PPP negotiation and decision-making.
- Expert-led sessions addressing current aviation infrastructure challenges.
- Knowledge sharing through industry examples and participant experiences.

Register as a group from 3 participants for a Discount

Send us an email: info@datastatresearch.org or call +254724527104

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 DATASTAT CONSULTANCY LTD account, as indicated in the invoice so as to enable us prepare better for you.

Certification & Learning Methodology

- Hands-on practical delivery with real-world datasets, case studies, and lab exercises.
- Post-training mentorship, access to class resources, and customized follow-up support.
- Participants who successfully complete the course receive an accredited Datastat Certificate of Completion.

How to Enroll & Reserve Your Seat

1. Online Registration: Visit https://datastatresearch.org/courses/airport-public-private-partnership-ppp-management-training-course to register online.
2. Email Booking: Send participant details to training@datastatresearch.org for official invoice & reservation.
3. Support & Assistance: Inquire via phone +254 724 527 104 | +254 734 969 612.