Infrastructure Financing Training Course

Professional Development Training Course Outline

Category	Architectural Engineering	**Duration**	5 Days
Base Fee	$1,500 USD	**Delivery Mode**	Online / On-site Hybrid

Course Introduction

Infrastructure Financing Training Course is designed to equip professionals with advanced knowledge of project finance, public-private partnerships (PPP), blended finance, ESG investing, and climate-resilient infrastructure funding models. As governments and private investors increasingly collaborate to bridge the global infrastructure gap, understanding modern financing structures has become essential for delivering bankable, scalable, and sustainable projects.

This course provides a deep dive into innovative infrastructure funding mechanisms, including green bonds, sovereign wealth fund investments, multilateral development bank (MDB) financing, and impact investing frameworks aligned with SDGs and climate goals. Participants will gain practical insights into structuring deals, managing financial risks, and optimizing capital flows for large-scale infrastructure projects across energy, transport, water, and digital infrastructure sectors.

Programme Curriculum

Infrastructure Financing Training Course

Introduction

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Course Duration

5 days

Course Objectives

1. Master Infrastructure Project Finance Structuring
2. Understand Public-Private Partnership (PPP) Models & Concessions
3. Analyze Blended Finance & De-risking Instruments
4. Evaluate Green Bonds & Sustainable Finance Frameworks
5. Apply ESG Investment Principles in Infrastructure
6. Assess Climate Finance & Carbon-Neutral Infrastructure Projects
7. Develop skills in Risk Allocation & Mitigation Strategies
8. Understand Multilateral Development Bank (MDB) Funding Mechanisms
9. Structure deals using Sovereign Wealth Funds (SWF) & Institutional Investors
10. Explore Infrastructure Asset Monetization Strategies
11. Learn Credit Enhancement & Guarantee Instruments
12. Apply Macroeconomic Analysis in Infrastructure Investment Decisions
13. Integrate SDG-aligned Infrastructure Planning & Financing

Target Audience

1. Infrastructure Finance Professionals
2. Investment Bankers & Project Finance Analysts
3. Government Policy Makers & Infrastructure Planners
4. PPP Unit Officials & Public Sector Executives
5. Development Bank Officers (ADB, World Bank, AfDB, etc.)
6. Corporate Finance Managers in Energy, Transport & Utilities
7. ESG & Sustainability Investment Specialists
8. Private Equity & Infrastructure Fund Managers

Course Modules

Module 1: Fundamentals of Infrastructure Finance

- Overview of global infrastructure financing landscape
- Capital structure of infrastructure projects
- Role of public vs private financing
- Introduction to project bankability
- Financial viability assessment techniques
- **Case Study:** Cross-border highway PPP financing model in emerging markets

Module 2: Public-Private Partnerships (PPP) Frameworks

- PPP models: BOT, BOOT, DBFO
- Risk-sharing mechanisms in PPPs
- Contract structuring and concession agreements
- Government guarantees and incentives
- Legal and regulatory frameworks

- **Case Study:** Successful PPP metro rail project financing structure

Module 3: Project Finance Structuring

- SPV creation and financial engineering
- Debt-equity structuring models
- Cash flow waterfall mechanisms
- Lender requirements and covenants
- Financial modeling for infrastructure projects
- **Case Study:** LNG terminal project finance structure

Module 4: Blended Finance & De-risking Tools

- Definition and principles of blended finance
- Role of concessional capital
- Risk mitigation instruments
- First-loss capital structures
- Development finance institution involvement
- **Case Study:** Renewable energy blended finance project in Africa

Module 5: ESG & Sustainable Infrastructure Financing

- ESG integration in investment decisions
- Sustainable finance taxonomy
- Impact measurement frameworks
- Green certification standards
- Responsible investment principles
- **Case Study:** ESG-compliant smart city development project

Module 6: Green Bonds & Climate Finance

- Structure of green, social, and sustainability bonds
- Climate finance mechanisms
- Carbon credit integration
- Investor demand for green instruments
- Reporting and verification frameworks
- **Case Study:** Sovereign green bond issuance for transport infrastructure

Module 7: Institutional & Multilateral Funding Sources

- Role of MDBs (World Bank, AfDB, ADB)
- Sovereign wealth fund investment strategies
- Pension fund infrastructure allocations
- Export credit agencies (ECA) support
- Development finance partnerships
- **Case Study:** Airport expansion financed by MDB consortium

Module 8: Infrastructure Risk Management & Deal Optimization

- Political and regulatory risk assessment
- Currency and interest rate risk hedging
- Insurance and guarantee mechanisms

- Credit enhancement tools
- Portfolio diversification strategies
- **Case Study:** Cross-border toll road risk mitigation framework

Training Methodology

This course employs a participatory and hands-on approach to ensure practical learning, including:

- Interactive lectures and presentations.
- Group discussions and brainstorming sessions.
- Hands-on exercises using real-world datasets.
- Role-playing and scenario-based simulations.
- Analysis of case studies to bridge theory and practice.
- Peer-to-peer learning and networking.
- Expert-led Q&A sessions.
- Continuous feedback and personalized guidance.

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:

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