

Project and Infrastructure Finance

Day 1: Introduction to Project & Infrastructure Finance

Key Topics:

Overview of project finance vs. corporate finance

Key players: sponsors, lenders, EPC contractors, regulators

Types of infrastructure projects: energy, transport, social infrastructure

Project lifecycle and risk-sharing mechanisms

Regulatory, legal, and political considerations

Day 2: Project Structuring & Risk Allocation

Key Topics:

SPVs (Special Purpose Vehicles): roles and governance

Risk identification, classification, and mitigation

Key contractual frameworks: EPC, O&M, Concession, PPA

Regulatory, construction, operational, and market risks

Contractual risk allocation using term sheets

Day 3: Financial Modelling and Cash Flow Analysis

Key Topics:

Key financial metrics: IRR, NPV, DSCR, LLCR

Revenue modelling, capex/opex forecasting

Debt structuring: project loans, mezzanine, bond financing

Base case, downside case, and sensitivity analysis

Overview of Excel-based project finance models

Day 4: Funding Structures and Legal Frameworks

Key Topics:

- Financing options: multilateral, export credit agencies, private equity
- Public-Private Partnerships (PPPs) and blended finance
- Legal documentation: term sheets, loan agreements, covenants
- Due diligence and legal risk analysis

Day 5: Monitoring, Restructuring & Case Studies

Key Topics:

- Project implementation monitoring and reporting
- Loan disbursement and drawdown mechanics
- Dealing with delays, cost overruns, and defaults
- Refinancing, restructuring, and exit strategies
- Case studies: Successes and failures in infrastructure finance

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