



*Public-Private Partnership in the Road Sector*

*Cairo - InterContinental Cairo Semiramis*

*06-04-2025*

## Public-Private Partnership in the Road Sector

Course code: JV74 From: 06-04-2025 Venue: Cairo - InterContinental Cairo Semiramis Course Fees: 2950 £

### Introduction

This course is required for all individuals involved in the planning, execution, and monitoring of Public-Private Partnership (PPP) projects in the road division.

It provides the participants with all of the tools they need to prepare projects that will be appealing to the private sector, enable fair risk sharing, and ensure revenue inflows appropriate for the attractiveness of the property and the sustainability of the cash flow.

National, regional, and municipal governments face challenges in filling the gap between budget and public desires in all infrastructure divisions; this is a common denominator for both advanced and developing countries.

As a result of the need to close the budget gap, Public-Private Partnerships were formed (PPP).

They were carried out with varying degrees of success in various countries, and this course is intended to assist in avoiding mistakes, reducing risks, and developing satisfaction from both public and private perspectives.

### This course will highlight:

- Public-Private Partnership (PPP) Principles and Structure
- How to choose and serve projects attractive for both public and private entities
- The best exercises in Public-Private Partnership (PPP) financing
- The leadership of risk management and risk allocation in Public-Private Partnership (PPP)
- How to outfit and implement the contracts
- How to fulfill the project management in Public-Private Partnership (PPP)
- Impact of political, financial, and other fluctuations and their resolution

### Course Objectives of Public-Private Partnership in the Road Sector

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

- Recognize the road sector Public-Private Partnership (PPP) projects in their area
- Discover how to lead Public-Private Partnership (PPP) projects in the road division
- Obtain the knowledge on how to engage stakeholders
- Get the risk mitigation measures for Public-Private Partnership (PPP) in the road sector

- Design and outfit Public-Private Partnership (PPP) projects and contracts
- Complete and monitor Public-Private Partnership (PPP) projects, manage risks, and adequately allocate risks and revenues

## Course Methodology of Public-Private Partnership in the Road Sector

The shareholders of this course will get thorough training on the topics covered with a variety of proven adult learning teaching and facilitation techniques, with the focus on initiating, managing, and realizing successful Public-Private Partnership (PPP) projects.

## Organizational Impact of Public-Private Partnership in the Road Sector

Both public and private entities will help by understanding the actual processes and principles which govern the Public-Private Partnership (PPP) and make a significant impact on its success.

### The organization will grow from employees with:

- Improve their understanding of the expectations of both public and private entities
- Discover how to identify projects which would be attractive for Public-Private Partnership (PPP)
- Be ready to fully understand, manage and reduce the risks within the Public-Private Partnership (PPP)
- Propose new approaches for risk and revenue allocation
- Fortunately, implementing the Public-Private Partnership (PPP)
- Full Public-Private Partnership (PPP) lifecycle management

## Personal Impact of Public-Private Partnership in the Road Sector

This course will personally benefit the participants will gain or enhance their understanding Public-Private Partnership in their respective countries, regions, and industries, by:

- Recognizing the projects adequate for Public-Private Partnership (PPP)
- Discovering how to manage Public-Private Partnership (PPP) projects
- Knowing how to reduce the risks and avoid conflicts with other partners
- Discover how to develop contract and project management plan for Public-Private Partnership (PPP)
- Join world-renown solutions used in the Public-Private Partnership (PPP) in the road sector, as well as other sectors
- Identify the revenues from the Public-Private Partnership (PPP) as the main attraction factor

## Target Audience of Public-Private Partnership in the Road Sector

This course is designed for all the stakeholders and planners involved in existing Public-Private Partnership (PPP) projects or planning and promotion of future Public-Private Partnership (PPP) projects.

This course is suitable for a wide range of professionals but will significantly help:

- Finance Managers
- Public Policy Makers
- Urban Planners and Developers
- Road, Transport, and Traffic Engineers
- Project Managers within Road Network Projects
- Leaders, Managers, and Strategy Developers in the Road Sector

## Course Outlines of Public-Private Partnership in the Road Sector

### DAY 1

#### Process and Concepts of Public-Private Partnership (PPP)

- Principles of Public-Private Partnership (PPP) Project Identification
- Public-Private Partnership (PPP) Project Initial Evaluation
- Key stages in Public-Private Partnership (PPP) Contracting and Procurement Process
- Identification of Partners Expectations
- Emerging Issues within Public-Private Partnership (PPP) in Road Sector

### DAY 2

#### Public-Private Partnership (PPP) Project Selection Process

- Strategic Projects for Public-Private Partnership (PPP)
- Process of Public-Private Partnership (PPP) Development in Road Sector
- Identification of Stakeholders
- Proposals from the Private Sphere
- Project Viability Verification

## DAY 3

### Financing the Public-Private Partnership (PPP) in Road Sector

- Financing Sources of Public-Private Partnership (PPP) in Road Sector
- Financial Climate Influence on Public-Private Partnership (PPP) in Road Sector
- Demand Forecasting and Land Allocation
- Influence of Financial Crises
- Change Management in Public-Private Partnerships (PPP) Financing

## DAY 4

### Risk Allocation and Mitigation in Public-Private Partnership (PPP) in Road Sector

- Risk Quantification
- Parameters of Risk Allocation Network
- The Risk Mitigation through Contract Structure
- Risk Pricing
- Design, Development, and Construction Risks
- Operational Risks
- Financial Risks

## DAY 5

### Public-Private Partnership (PPP) Lifecycle in Road Sector

- Contracting and Monitoring
- Design and Construction Phase
- Implementation Phase
- Partnership Management
- Performance Management
- Risk Management
- Copying Success to other Projects and Sectors