

# informatech

www.informatech.co.uk



( 10 Days Training Course )

# Project Management for Transport Infrastructure

An **informatech** Training Course  
all copyrights reserved



Tel : +44 (020) 32399994  
Tel : +44 (020) 82426729

Our mailing address is:  
27 Old Gloucester Street , WC1N 3AX , London , United Kingdom



www.informatech.co.uk

## Why Attend

Rapid changes in modern technology are driving Transport Infrastructure Managers around the world to build on their knowledge, in order to deliver transport systems that meet current and future infrastructure requirements.

This Project Management for Transport Infrastructure (PMTI) course is an intensive training program, exclusively designed to assist managers responsible for managing and delivering transportation and road infrastructure projects.

Participants will develop their skills and responsiveness on all key stages of Transport Infrastructure Project Management, such as the concept of operation (CONOPS), project planning, delivery, finalization and benefit management.

This course will facilitate knowledge sharing through group workshops, using global project delivery examples. Day to day practical project experiences and team exercises will allow participants to engage and be better equipped to manage the delivery and processes of infrastructure projects. The primary aim of this course is to broaden the perspective of participants and highlight the necessary tools needed to successfully manage transport and infrastructure projects.

## Course Objectives

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

Enhance knowledge of transport infrastructure projects and enable project managers to successfully achieve delivery objectives

Explain network vision and critical strategies needed to achieve project objectives

Demonstrate key aspects of Transport Infrastructure Project Management from the concept of operation (CONOPS) to project delivery, finalization and benefit management

Explain the necessary tools that could be effectively used to manage transport projects successfully

Gain knowledge of project management principles, best practices and methodologies to achieve outcomes

Describe and demonstrate the importance of project governance and assurance processes

## Target Audience

This course is an intensive training program exclusively designed to assist project managers, planners, project engineers and senior managers responsible for making decisions and delivering or managing transportation projects.

## Course Outline

### **Transport and Road Infrastructure Project Management**

Importance of network vision and strategic transport planning  
Understanding transport and road infrastructure project management  
Importance of early communication and stakeholder management  
Infrastructure project life cycle and asset management  
Sustainable transport policy and its role in project and program management  
Infrastructure project financing and delivery options

### **Establishing and Managing an Infrastructure Project - Part A**

Establishing a transport infrastructure project  
Identification and use of best project management practice (Prince2, Agile, PMBOK, OnQ, etc.)  
Establishing and leading the project team  
Project planning (PID/Mandate /Preliminary business case)  
Effective project planning to strengthen project management competencies  
Developing a concept of Operations (CONOPS) / Blue Print  
Project approvals

### **Establishing and Managing an Infrastructure Project - Part B**

Request for information (RFI) or Market Testing and expression of interest (EOI)  
Project procurement  
Project scheduling and milestone management  
Project risk management  
Probity and ethics  
Project monitoring and control reporting

### **Infrastructure Project and Program Governance**

Understanding the concepts of infrastructure finance and the use of special purpose vehicles  
Alternative financing plans such as commercial and financial structuring of Public Private Partnerships  
Difference between infrastructure financing and funding and the challenges in raising finance  
Project and program governance  
Achieving value for money in a constrained economic environment  
Collaborative professional networking for continuous project management

### **Project Finalization and Benefit Management**

Importance of project finalization  
Constructed designs  
Project close-out  
Project benefit management  
Key learning and concepts  
Way forward

**informatech™** is a global leadership consultancy that aligns people, purpose & strategy – driving socially responsible transformation in global organisations. Our international network includes 215 partners, consultants, and coaches in 24 countries throughout Europe, North America, Latin America, Asia, and Africa. We transform leaders, align teams and create fierce resolve and passion to win.

Typical interventions are to accelerate performance, execute strategy and embed capability and change. Our programmes are part of the core curriculum in many of our client's corporate universities, and our leadership development programmes have over 300,000 executive alumni. Methodologies are based on more than 100 corporate turnarounds and performance acceleration assignments in FTSE 100 and Fortune 500 companies. Austria, Belgium, Brazil, Canada, China, Colombia, Denmark, Finland, France, Germany, Italy, Mexico, Norway, Poland, Portugal, Russia, Serbia, South Africa, Spain, Sweden, The Netherlands, UK, Uruguay, and the USA.



## informatech™

Address: 27 Old Gloucester Street Monomark House  
WC1N 3AX  
London, United Kingdom

Phone: +44(203)2399994  
Phone: +44(203)82426729

Email: [info@informatech.co.uk](mailto:info@informatech.co.uk)



[www.informatech.co.uk](http://www.informatech.co.uk)

## informatech<sub>B.V.</sub>

Netherlands Branch Open Now

Address: Keizersgracht 241 1016EA Amsterdam

Phone: +31(20)2202118

Email: [Netherlands@informatech.co.uk](mailto:Netherlands@informatech.co.uk)