



Performance-Based Contracts

Brussels, Belgium
May 8-13, 2023



Executive Seminar



IRF Executive Seminar

Performance-Based Contracts for Preserving Road Assets

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Background

In traditional road construction and maintenance contracts, contractors are responsible for the execution of works and are paid on the basis of unit prices for different work items. The results are, in many cases, less-than-optimal because the contractor is incentivized to carry out the maximum amount of works in order to maximize its turnover and profits. Under Performance-based contracts, contractors have a strong financial incentive to be both efficient and effective whenever they undertake work through intelligently designed interventions that ensure that pre-defined indicators of Service Level are achieved and maintained over time.

In this globally recognized executive seminar, international experts representing the fields of contract management, financing, and sustainable transport policy development have been scheduled to present best practices and case studies in performance-based contracting. The program will include a five-day program of presentations and discussions about performance-based contracts and a two-day program of technical site visits.

IRF's Executive Seminars are specifically developed to meet the needs of today's highway managers. Whether you are a representative of a highway agency, a member of a financing institution, a consultant or a contractor, IRF seminars will give you the necessary tools to make improvements in your organization. Our mission is to facilitate progress whenever and wherever we can by organizing constructive events, furnishing needed information and assisting with the training and transfer of best practices and technologies around the world.

As part of a global effort to foster awareness of the importance of Sustainable Infrastructure Development, international lending organizations and donor agencies such as the World Bank currently provide loans and technical assistance to support the development and implementation of programs that assist highway agencies and strengthen local commerce and industry.



IRF Global is now recognized as an approved training provider by the Chartered Institution of Highways and Transportation (CIHT), a respected professional body that provides transportation professionals with recognition, support and business insights to accelerate their careers and influence the future of the sector.

Learning Objectives

- ✓ Learn how PBCs can play a key role in preserving your most valuable assets
- ✓ Develop a Business Case for PBCs
- ✓ Define and Measure Risk under PBCs
- ✓ Successfully manage the Client-contractor Relationship
- ✓ Learn the key implementation success factors
- ✓ Get exposed to global and regional PBC best practices
- ✓ Discover solutions to road delivery and maintenance problems faced in your country
- ✓ Receive IRF Certification

Target Audience

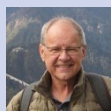
- Road & Transport Agencies Executives
- Engineers and Managers involved in Highway Maintenance
- International Financial Institutions
- Private Consultants & Contractors
- Service Providers

Lead Instructors



Dr. Asif Faiz | Advisor, Asian Development Bank & World Bank

Dr. Asif Faiz is a former World Bank Highways Adviser and Infrastructure Sector Manager with some 40 years of experience in designing, managing and implementing transport development policies, programs and projects in more than 40 developing countries. After retiring from the World Bank in 2008, he has consulted as a technical and policy advisor for the World Bank Group- public investment programs and projects covering motorways, airports, highway improvement and maintenance programs, rural roads, and transport services in more than 20 countries. He managed the World Bank's infrastructure program in Latin America in 1990s, under which area-wide performance-based road maintenance contracts were implemented in Argentina and Uruguay. He helped initiate similar maintenance contracts in Georgia and hybrid PBMCs in Tonga. Dr. Faiz owns and operates Faiz and Associates LLC, an advisory consultancy in international development, transport, urban planning and fragile states.



Janusz Sobieniak | PBC Consultant, ADB & The World Bank

Janusz Sobieniak is a professional engineer and transport sector specialist with more than 30 years of experience the fields of national/regional planning, project preparation, project management, asset management and institutional strengthening in the road and civil aviation sectors. He has led multi-disciplinary teams in successfully planning and implementing improvements to transport infrastructure and services across the Americas, Africa, Europe, Asia and the Pacific. His focus is assisting national and local transport administrations to strengthen their business processes and adopt international best practices in infrastructure planning, design, procurement, project management and maintenance.

Registration (No Hotel Included)

- 3,000 USD IRF Members Groups of 3 or more)
- 3,500 USD Non IRF Members

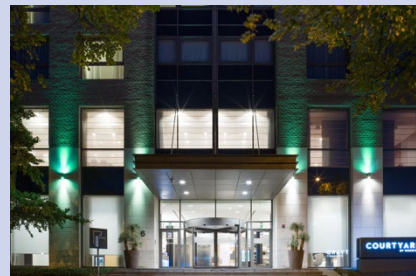
Seminar Hotel:

COURTYARD® BY MARRIOTT® BRUSSELS

Address: AVENUE DES OLYMPIADES 6, BRUSSELS, BELGIUM, 1140

Tel:+32-0800-18-222

Website: <https://www.marriott.com/en-us/hotels/brucy-courtyard-brussels/overview/>



Registration: <https://www.irf.global/event/pbc23-brussels>

For any support, please contact melabyad@irf.global

Agenda

Monday, May 8

- 8:00 – 9:00 Registration
- 9:00 – 9:30 Seminar Overview and Participant Introductions- Brendan
- 9:30 – 10:30 Principles of Performance-Based Contracting (PBC)
- 10:30 – 10:45 Break
- 10:45 – 12:30 Overview of International Practices
- 12:30 – 13:30 Lunch
- 13:30 – 14:30 Road Asset Management (RAM)
- 14:30 – 15:15 RAM Case Study: Ireland
- 15:15 – 15:30 Break
- 15:30 – 16:30 RAM Case Study: Nepal

Tuesday, May 9

- 09:00 – 10:30 PBCs for Maintenance & Rehabilitation
- 10:30 – 10:45 Break
- 10:45 – 12:00 Design Build and Alternative Project Delivery
- 12:00 – 13:00 Lunch
- 13:00 – 14:30 PBC Specifications, Monitoring & Evaluation
- 14:30 – 14:45. Break
- 14:45– 16:15 OPBRC Case Study

Wednesday, May 10

- 09:00 – 10:30 Papua New Guinea Hybrid PBC Case Study
- 10:30 – 10:45 Break
- 10:45 – 12:00 Argentina CREMA Case Study
- 12:00 – 13:30 Lunch
- 13:30 – 14:30 FIDIC Suite of Contracts & PBC Applications
- 14:30 – 14:45 Break
- 14:45 – 16:30 World Bank Procurement/OPBRC

Thursday, May 11

- 09:00 – 10:30 Risk Assessment under Performance-Based Road Contracts
- 10:30 – 10:45 Break
- 10:45 – 11:30 PBC Risk Allocation Discussion (Overloading, Land Acquisition, Climate/Roadside)
- 11:30 – 12:30 OPBRC Case Study: China
- 12:30 – 14:00 Lunch
- 14:00 – 15:00 Areawide PBC Case Study: Ireland
- 15:00 – 15:15. Breal
- 15:15 – 16:15 Areawide PBC Case Study: Finland -PP (Virtual)

Friday, May 12

- 9:00 – 11:00 PBC Issues & Challenges Discussion
- 11:00 – 12:30 References & Seminar Wrap-Up
- 12:30 – 13.30 Lunch
- 13:30 – 14:00 Closing Ceremony and handing of certificates

Saturday, May 13

- 10:00 – 13:00 Field Visit

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International Road Federation

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