

Learning and Training

Full Description

Training on Public-Private Partnership

MDB Joint Initiatives - Links to joint multilateral development bank (MDB) initiatives on public-private partnerships, including knowledge sharing activities, learning and knowledge resources, and joint facilities and projects are included below.

PPP Certification

Become recognized for your PPP skills

- [**Body of Knowledge**](#) - The Body of Knowledge on PPPs identifies underlying principles and the elements of good practice that are applicable in most circumstances in emerging markets and developing economies.
- [**Free Online Training**](#) - The CP3P Online Training course is a free learning resource that guides you through Chapter 1 of the PPP Certification Program Guide and prepares you to take the Foundation exam for APMG's PPP Certification Program.
- [**Take the Exam**](#) - The Foundation certification is designed to measure whether a candidate has sufficient knowledge and understanding of the PPP Guide to act as an informed team member of a PPP finance project.

PPP E-Learning

Learn the fundamentals of PPPs

- [**Planning and Implementing Disclosure in Public-Private Partnerships**](#), World Bank Group - This online learning course seeks to equip professionals who work on PPPs with essential skills in planning and implementing a customized disclosure.
- [**PPP Certification Program Foundation Level**](#), APMG International - This is a free learning resource that guides you through Chapter 1 of the PPP Certification Program Guide – so that you feel better prepared to take the Foundation exam for APMG's PPP Certification Program.
- [**Infrastructure, Public Private Partnerships, and Fiscal Management**](#) - This course seeks to equip professionals, who work on PPP projects, with essential skills in assessing the fiscal implications of PPPs and managing related fiscal risks.
- [**PPP MOOC: How can PPPs Deliver Better Services?**](#), World Bank Group - These online courses provide an understanding of the key principles of PPPs and the role of PPPs in the delivery of infrastructure services. Available in English and French.
- [**PPPs: Implementing Solutions in Latin America and the Caribbean**](#), Inter-American Development Bank - This course analyzes the conceptualization, selection, design and implementation of PPPs, indicating the benefits and risks that they pose for both the public sector and the private sector. Available in Spanish and Portuguese.
- [**E-Learning Series on Public-Private Partnerships**](#), UN ESCAP - ESCAP has developed online training materials on PPPs over the years. These self-study materials are tailored to provide basic knowledge of various issues that policy-makers dealing with PPPs have to be aware of. Available in English, Khmer and Burmese.

Webinars on Legal and Regulatory Framework in PPPs:

Stay abreast of trends and developments in infrastructure and PPPs on the [World Bank Group, Open Learning Campus](#) website. Here you will find podcasts, videos, webinars, infographics, mobile apps, and games that provide a quick overview of materials targeted to your interests. The World Bank Group's Open Learning Campus (OLC) also hosts a series of webinars relating to [legal and regulatory frameworks in PPPs](#). Please find recordings of previous sessions on the Open Learning Campus. Recent sessions have included:

- Southern African Development Community Countries (08 December 2015)
- Canada (10 November, 2015)
- Kenya (03 November 2015)
- Europe and Central Asia (27 Oct 2015)
- Kuwait (20 Oct 2015)

PPPLRC Videos

View brief [videos](#) introducing PPPs and PPPLRC.

Resources

Built by the Economist Intelligence Unit (EIU), Infrascope is a benchmarking index and study that assesses the capacity of countries to deliver sustainable public-private partnerships in infrastructure. This site contains historical Infrascope data and reports for 2009-19. Explore [the regional Infrascopes](#) and see more here:

- [Africa Infrascope 2015](#)
- [Latin America and the Caribbean Infrascope 2014](#)
- [Asia-Pacific Infrascope 2014](#)

[Source](#) - is an online, secure, multi-user project development tool to promote and facilitate high quality and efficient global project delivery, accessible to the public and private sector. Source is a collaborative effort with involvement from the African Development Bank, Asian Development Bank, Brazilian Development Bank, Development Bank of Southern Africa, European Bank for Reconstruction and Development, Inter-American Development Bank, Islamic Development Bank, and the World Bank Group.

The [Public-Private-Partnership Legal Resource Center](#) (PPPLRC) provides easy access to an array of sample legal materials which can assist in the planning, design and legal structuring of any infrastructure project — especially a project which involves a public-private partnership. This website is an initiative of the World Bank with funding support from the World Bank, the Public-Private Infrastructure Advisory Facility, the African Legal Support Facility, and the Inter-American Development Bank's Multilateral Investment Fund.

The [PPP Reference Guide](#) presents a global overview of the diversity of approaches and experiences in the implementation of public-private partnerships, providing an entry point to the substantial body of knowledge on PPPs that has been built up by practitioners in governments, the private sector, international institutions, and academic. The PPP Reference Guide Version 3 was released in 2017 and was a joint product of the: Asian Development Bank (ADB), European Bank for Reconstruction and Development (EBRD), Global Infrastructure Hub, the Inter-American Development Bank (IDB), Islamic Development Bank (IsDB), Organisation for Economic Co-operation and Development (OECD), United Nations Economic Commission for Europe (UNECE), United Nations Economic and Social Commission for Asia and the Pacific (UNESCAP), and the World Bank Group.

The [Public-Private Partnerships Fiscal Risk Assessment Model \(PFRAM\)](#) is an analytical tool to assist governments and country analysts in assessing potential fiscal costs and risks arising from a PPP project. PFRAM supports the dialogue of the IMF and the World Bank Group with their client countries on macroeconomic stability, debt sustainability, fiscal risk management, governance, public finance

management and public investment management. PFRAM follows a five step decision-tree, automatically generating a set of outcomes: the expected cash flow for the private partner; the government's income statement, balance sheet and cash statement; a series of charts comparing fiscal balance and DSA with/without the specific PPP project; a project risk matrix; and a sensitivity analysis of macro variables. PFRAM requires project-specific data and country specific macroeconomic data, allowing the user to work under different assumptions. Thus, the fiscal outcomes are indicative and sensitive to these assumptions. Building on experience gathered from developers and users, the new version PFRAM 2.0 improves the user interface making it easier to understand by non-PPP experts and extends the tool's coverage and functionalities. See [Guidance Note for the Public-Private Partnerships Fiscal Risk Assessment Model \(PFRAM\) 2.0](#) and French version, [Public-Private Partnerships Fiscal Risk Assessment Model \(PFRAM\): French Version 2.0](#).

Project Preparation Facilities

The [Global Infrastructure Facility \(GIF\)](#) is a global open platform that facilitates the preparation and structuring of complex infrastructure public-private partnerships to enable mobilization of private sector and institutional investor capital. The GIF platform coordinates and integrates the efforts of MDBs, private sector investors and financiers, and governments interested in infrastructure investment in Emerging Markets and Developing Economies—fostering collaboration and collective action on complex projects that no single institution could achieve alone.

The multilateral development banks have created project preparation facilities (PPFs) to improve the quality of project development, while also strengthening the local capacity needed to ensure lasting results. The PPFs work to promote regional policy dialogue on infrastructure challenges; to catalyze access to public and private finance sources; and support sustainable infrastructure projects, in particular public-private partnerships. The various PPFs that have been launched can act as a model for public officials in emerging markets to emulate

- [African Development Bank, Africa50](#)
- [Asian Development Bank, Asia Pacific Project Preparation Facility](#)
- [European Bank for Reconstruction and Development, Project Preparation Facility](#)
- [Inter-American Development Bank, Infrafund](#)
- [Islamic Development Bank, Arab Financing Facility for Infrastructure](#)

Projects

[MDB Infrastructure Investment Project Briefs](#) - This series showcases how the MDBs have come together to support the development and implementation of public-private partnerships. This support comes in the form of public sector loans, private sector finance, sector and transaction advice, guarantees, and output-based aid.

The [Private Participation in Infrastructure Projects Database](#) is a joint product of the World Bank Group and the Public-Private Infrastructure Advisory Facility, which seeks to identify and disseminate information on private participation in infrastructure projects in low- and middle-income countries. The database highlights the contractual arrangements used to attract private investment, the sources and destination of investment flows, and information on the main investors. The data can be filtered by projects that include MDB support.

Knowledge sharing

See more knowledge sharing on the [Events and Conference](#) page.

3RD Party Related Content
[About PPPLRC and PPPs](#)