



SIF

SUSTAINABLE
INFRASTRUCTURE
FOUNDATION

IISS GLOBAL LAUNCH 2016



INTRODUCTION



PRESS RELEASE



**KEYNOTE &
COMMENTARY**



NEXT STEPS

INTRODUCING THE INTERNATIONAL INFRASTRUCTURE SUPPORT SYSTEM (IISS)

ONLINE, SCALABLE, SECURE, EFFICIENT, CONNECTED

The International Infrastructure Support System (IISS) is an online cloud based project preparation and management tool, which provides templates for infrastructure projects, with the aim of improving the quality, consistency and transparency of project preparation. A ground-breaking digital platform, IISS is designed to speed up dramatically the delivery of infrastructure in the public sector across the developing world.

The computer-based system gathers and synthesizes information and data on all aspects of development on an infrastructure project by project basis. It will provide immediate connectivity tailored to the needs of the public contracting authorities on a national and subnational basis and will facilitate up to the minute changes and the input of additional data.

IISS offers:

- an online, scalable secure working environment for data gathering and project management;
- a high-quality preparation methodology;
- an effective communication platform for feedback between public and private sector; and
- an efficient management of key data throughout an infrastructure project's lifecycle.

HIGH QUALITY PREPARATION

SIF is responsible for the IT development of IISS by co-ordinating feedback from users and stakeholders to create new features. At present, IISS works in conjunction with existing knowledge assets such as the PPP Reference Guide, PPP Knowledge Lab, PPP Tool Kit and Infrascopes with the intention to inform users on best practice in project preparation. In order to provide enhanced connectivity, SIF intends to implement further this capability further through creating links within IISS to those sources of project preparation information.



WITH THE PRIVATE SECTOR

IISS affords private participants (SMEs, financiers, developers/bidders, institutional investors, consultants and advisors) infrastructure development to:

- Become visible to public sponsors during the development phase and their projects seeking finance, particularly with regard to funding options and potential timetables;
- Follow continuously general developments in many different markets;
- Compare from market to market for investment choices and to undertake research in many markets; and
- Systematically compare investment alternatives.

BRINGING CONSISTENCY, TRANSPARENCY AND A CULTURE OF KNOWLEDGE TO PROJECT OFFICERS GLOBALLY

IISS, INNOVATING ON DECADES OF TECHNICAL ASSISTANCE

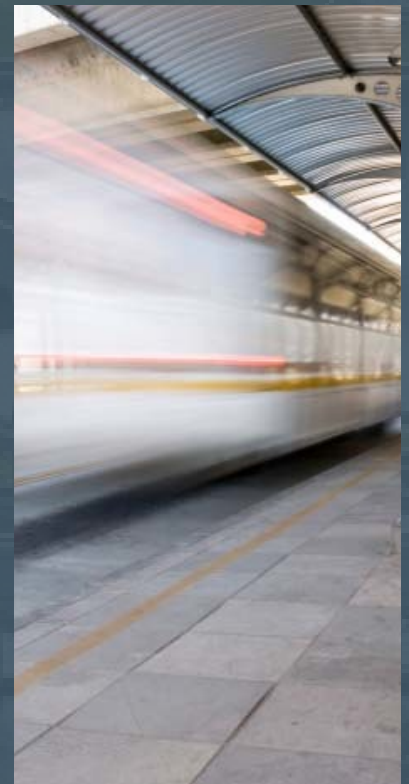
We have got off to a great start in 2016 and I was excited to see so many of you at the Global Launch event at the IDB in January. Transparency. Efficiency. Quality. If you work with infrastructure projects, as I do, these are words you will hear all the time. Unfortunately, these concepts are familiar to us because so many projects lack them - often realized during a "lessons learned" recap of what not to do next time.

But with the new International Infrastructure Support System (IISS) - a digital platform that supports project preparation - achieving transparency, efficiency and quality in infrastructure PPPs, and traditional procurement, is within our reach. I've been involved in IISS's development for the last six years and I'm inspired by this platform's potential to transform the way infrastructure projects are prepared, financed and delivered. Through it, we will be able to deliver more quality-infrastructure faster and improve people's quality of life across the globe.

IISS is your tool and I sincerely look forward to continuing this exciting coordination role with the Advisory Committee, the Strategic Partners Committee (IMF, FIDIC, Meridiam, OECD, WEF), the private sector partners and my team: Sylvain Ruhle IT Coordinator; Vincent Piron Knowledge Coordinator; Rupert Prescott Programme Coordinator; and Stephane Racine Administration Coordinator.

Christophe Dossarps

CEO



REVOLUTIONARY NEW APPROACH TO INFRASTRUCTURE PROJECT DELIVERY LAUNCHED

WASHINGTON, DC (27 January 2016) - A ground-breaking digital platform, the International Infrastructure Support System (IISS), designed to speed up dramatically the delivery of infrastructure in the public sector across the developing world has been unveiled in Washington on January 27th.

The computer-based system gathers and synthesizes information and data on all aspects of development on an infrastructure project by project basis. It will provide immediate connectivity tailored to the needs of the public contracting authorities on a national and subnational basis and will facilitate up to the minute changes and the input of additional data.

IISS offers:

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- a high-quality preparation methodology;
- an effective communication platform for feedback between public and private sector; and
- an efficient management of key data throughout an infrastructure project's lifecycle.

Reports generated and circulated lead to the speeding up of tenders for infrastructure projects, and thanks to the comprehensive features of the Platform, projects can be awarded and built more quickly – an essential feature in a world with a rapidly increasing population and massive infrastructure needs.

At present McKinsey estimates the global infrastructure gap will reach \$57 trillion by the year 2030 unless steps are taken to meet the infrastructure needs of population growth and expected levels of urbanization.

The new system's interactivity also encompasses connections to other knowledge initiatives such as PPIAF, Infrascopes and the PPP Knowledge Lab and can be used as a communication link between public and private sector, providing input, and exchange of experience and either on-line or face-to-face training on an ongoing basis.

Significant input in IISS's development has been provided by the private sector, who will act subsequently as investors. Development Banks and Project Preparation Facilities have also agreed to use IISS for infrastructure projects and contribute to the ongoing future use of IISS for the benefit of governments around the world.

The IISS Global Launch, following previous roundtables, was attended by stakeholders who have provided input over the last few years, from project preparation facilities, multilateral development banks and development financing institutions as well as public sector officials, private sector advisors, sponsors, operators, financiers, and investors.

January 27th was the culmination of five years' work as the global IISS was launched formally in Washington, D.C. at the Inter-American Development Bank (IaDB), in the presence of the global community of multilateral development banks, the IMF, the World Economic Forum and a series of key private sector organizations.

Thanks to our partners' involvement and constant support, we are confident that IISS shall become the Global Standard for project preparation.

IISS GLOBAL LAUNCH WASHINGTON, 2016

Press release, Quotes, Media



IISS LAUNCH IN THE PRESS



IISS ON TWITTER

The EBRD @EBRD

New #collaborative platform to harmonize #PPPs procurement methods #smarterPPPs bit.ly/1PBRRpY #MDBs

WHAT IS IISS? WHO IS SIF? WHY IISS?

IISS Global Launch
Washington, 27th January 2016

Click on the link below to access the press release

3:28 a.m. - 28 Jan 2016

RETWEETS 3 LIKES 3

World Bank Group PPP @WBG_PPP

Just launched: a digital system for effective #infrastructure project preparation @the_IDB Washington bit.ly/1PBRRpY #riskmgmt

RETWEET 1

12:45 p.m. - 28 Jan 2016

FOMIN @fominbid

Infrastructure projects take on average 8 years to deliver. An efficient solution launched today bit.ly/sifiiss @the_IDB @fominbid

RETWEETS 2 LIKE 1

7:29 a.m. - 27 Jan 2016

KEYNOTE & PANEL COMMENTARY



Pablo Pereira dos Santos, Manager, Infrastructure and Environment Sector, Inter-American Development Bank

Pablo Pereira dos Santos, IDB

By adopting IISS countries will be able to access a broader range of public and private funding that is currently invested in other assets.

The platform has enormous potential not only to attract private investments but also to generate a spillover effect also benefiting projects financed through more traditional public procurement processes.



THE PLATFORM (IISS) HAS ENORMOUS POTENTIAL

PANEL COMMENTARY

GOING LIVE - DIRECT COMMENTS FROM IISS PILOT USERS



From left to right: Tomas Serebrisky, Senior Economic Principal Advisor, Inter-American Development Bank; Lida Fitts, Regional Director Sub-Saharan Africa, United States Trade and Development Agency; Feroisa Francisca Concordia, Director, PPP Centre of the Philippines

This panel featured consultants, project managers and public sector officials who have been the first to prepare and test projects on IISS. These pilot projects involved a range of sectors from energy, water and sanitation to transport, both at the sub-national and national level. During the panel, participants shared their experience with the tool and discussed how IISS can have an impact on the way that projects are delivered.

Lida Fitts, USTDA:

It is a very well designed system, you can come in easily and from a top line perspective and go into the depth of the details, so a wide range of users can easily use the system.

Maria Eduarda Gouvêa Berto, EBP:

IISS helps with a guide of what is important, what is relevant to answer and makes our job easier. I see a lot of value in this tool and I'm finding it very easy to fill out the information.

Stuart King, CDIA:

Our consulting team on the ground working with the city found the platform very user friendly.



From left to right: Maria Eduarda Gouvêa Berto, Managing Director, Estruturadora Brasileira de Projetos and Matthew Jordan - Tank, Head of Infrastructure and Project Preparation, European Bank for Reconstruction and Development

PANEL COMMENTARY

MAKING IISS THE TOOL FOR INFRASTRUCTURE PROJECT PREPARATION

Infrastructure is by its very nature a complex asset to procure. Consideration has to be made across a number of areas: financial, economic, environmental & social, technical, legal and governance. This session dealt with how the IISS platform can support users' work across the aforementioned areas in a number of ways to make the platform sustainable. IISS training was discussed, which facilitates the use of the platform and contributes to effective project preparation. Indeed, as a capacity build IISS has potential to be used much more broadly by further linking the platform with many existing knowledge tools such as, but not limited to, the PPIAF database, Infrascopes and the PPP Knowledge Lab. IISS had discussions with Development Banks and Project Preparation Facilities about mainstreaming the use of the platform for infrastructure projects. Together, such initiatives can contribute to the ongoing future use of IISS for the benefit of governments around the world.

David Bloomgarden, IDB:

IISS has truly brought the multilateral development banks together in a way that I haven't seen in the past and that's increasing this tendency toward standardization and adoption of best practices for the preparation of PPP projects and other infrastructure by the international community

Laurence Carter, WBG:

What's so great about IISS is that all these comments coming in from the private sector to make this workable this is not just about producing report is about making a workable tool it's actually useful to government officials, to investors, to advisors...

Matthew Jordan-Tank, EBRD:

We've seen broad support from countries we work with -- the attraction of IISS is clear as a way of disseminating project information in a straight-forward manner. I'm really pleased how far this has come in last two years. This is why EBRD is a strong supporter of IISS and we've made a decision that all major projects over €15 million in total project value financed by EBRD will be uploaded in IISS.



From left to right: David Bloomgarden, Private Sector Development Specialist, Inter-American Development Bank; Marie Lam Frendo - Associate Director, Advisory Services - Atkins; Laurence Carter, Senior Director, Public-Private Partnerships, World Bank

PANEL COMMENTARY

MAKING IISS WORK FOR THE MARKET

IISS will provide the private sector with a more robust and transparent window onto individual projects.

Already, IISS has received more than 3,000 comments from the market on the subsector templates from more than 80 organizations.

These comments, which are on-going, have helped IISS capture information on projects that companies want to see.

In an industry where improved communication between public and private sector is often discussed, but rarely achieved, how can IISS help further facilitate these conversations

Dominic Harvey, Atkins:

We're really enthused by what we've seen so far and are confident that public and private sectors can work together through the platform to bridge "the infrastructure gap" and create a sustainable pipeline of bankable infrastructure projects."

Rana Ghorayeb, CDPQ:

When I analysed the IISS templates I was not expecting that level of detail. I was anticipating to see another technical platform. However, it turned out to be a more comprehensive tool that addresses a number of questions and allow investors at a high level, to identify potential risks involved in projects. We need to all commit to IISS to encourage the best practices around the world.

John Seed, Mott Macdonald:

The IISS can be a really powerful and useful tool for communication and transparency

The IISS is truly innovative. I wonder why nobody thought about this sooner. We are very excited to have this now and look forward to using it on all major infrastructure projects in future.

Catherine Workman, Pinsent Masons:

There is a win win win for everybody in this.



Rana Ghorayeb, Vice President Transactions and Infrastructure, CDPQ



Dominic Harvey CEO, Infrastructure and Cities Advisory Atkins; John Seed, Head of Infrastructure Finance Mott MacDonald; Catherine Workman, Partner Pinsent Masons; Julia Prescott, Chief Strategy Officer, Meridiam / President SIF Council



PANEL COMMENTARY

BECOMING THE GLOBAL STANDARD

IISS has been designed to be an organic tool, responsive to user comments and needs. IISS will be adapted to specific national and sub-national needs in specific requirements from the partners. This will require ongoing active feedback from users. How can we achieve this level of adaptability and become the global standard?

Agnes Dasewicz, USAID:

The International Infrastructure Support System (IISS) presents us with an opportunity to build capacity of local governments in a scalable way. It is a platform that people can link into to interact with the private sector in a way that is not confrontational and is not an immediate negotiation, which I think is really important for those local governments.

Torben Hansen, IMF:

By providing a tool for systematic assessment and preparation of public investment projects the IISS has the potential both to ensure that all aspects of project preparation that need to be considered are being considered in a comprehensive and standardized way and to help build the capacity for doing this in countries. The potential down the line for extracting data and reporting from the system obviously is also attractive for a wide range of stakeholders, including international organizations.

30
20 IISS training
Templates
40+
Template reviewers
0+
Training
global
ments from
vers
6 Pilots



Agnes Dasewicz, Director, Office of Private Capital and Microenterprise, USAID




Torben Hansen, Deputy Division Chief Fiscal Affairs Department, IMF;
Richard Timbs, Senior Director, Global Infrastructure Hub

https://sifinfra-8df51816b8e198.sharepoint.com/sites/INT5/IJSS/app.html#/publicProjectPage/f1ded79f-aaee-4c22-9ac9-9f3d1d63a2a3

IJSS
International Infrastructure Support System

Private Sector Search projects

Kingston Container Terminal



SMM project in Kingston

TYPE OF PROJECT Expansion of existing facility	PROJECT CREATED ON IJSS November 2015
SECTOR Transport	SUBSECTOR Seaport
LEVEL OF PUBLIC SECTOR National/Federal	COUNTRY/CITY Jamaica/Kingston
ESTIMATED CAPITAL COST 1 000 000 000 USD	

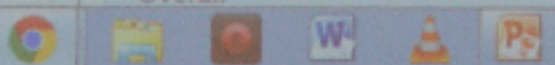
Follow this project

Key Milestones

- Project Preparation Initiated
- General Design
- Support from Development Bank(s)
- Timetable for Procurement
- Identity of Procuring Authority
- Source of Funding
- Public Sector ESG Analysis
- Contract

Project Preparation Status

Overall



**SUBSTANTIAL FEEDBACK
HAS BEEN RECEIVED FROM
THE MARKET TO IMPROVE
THE PLATFORM**

NEXT STEPS...

MAJOR ANNOUNCEMENTS

The announcements that will help increase the IISS pipeline:

- Standard Bank joined the IISS Community
- IMF joined the Strategic Partners Committee
- CAF joined the IISS Advisory Committee
- The PPP Center of the Philippines, the Republic of Belarus, the State of Rio de Janeiro, USTDA are all interested to go beyond a pilot phase
- EBRD will prepare all its projects on IISS
- IISS should become the global standard for project preparation...

To deliver on those amazing announcements, I am pleased to share the following steps have been taken to action the commitments:

- A private sector committee (Pinsent Masons, Caisse de Depot et de Placement du Quebec, Atkins – newcomers are welcome) has already been put in place yesterday to design features to make IISS private sector' subscribable;
- A partner introduced me to a Minister of Namibia to present IISS;
- Following the IISS Advisory Committee meeting on the following day Thursday 28th of the Global Launch, it was agreed to create a bimonthly IISS Newsletter including several KPIs such as, but not limited to, commitments' status, number of projects, partnerships, funding status, etc.; and
- Revenue models developed in 2016 will be tested in 2017.

Revenue models

Following the successful launch in Washington, D.C. the Advisory Committee advised SIF to prepare and test in 2016 the three revenue models from the approved Business Plan. The aim of the revenue models is to make IISS self sustainable by 2019 through:

- Subscriptions;
- Licenses; and
- Training

Targets

A ready subscription package for the private sector (to be tested in 2017) – IISS European Launch for the private sector

co-hosted by EBRD and IPFA on March 24

A ready training programme (to be tested in 2017)

A ready licence programme licence programme (to be tested in 2017)

Pipeline

SIF aims to further develop IISS project pipeline through:

- Replicating the license agreement in place with the EBRD-IPPF through similar arrangements with other Project Preparation / Development Facilities;
- Working to create further government partnerships through the networks of international organisations from the Committees; and
- Organising and co-host global events with Committee members.

Target

100 projects on IISS by December 2016

IISS feature development

Priority developments for IISS in 2016 include:

- Taking IISS beyond the Expression of Interest phase to simply follow projects during the procurement process with updated dates;
- Multi-languages;
- Smartphone access for users; and
- Generating new features in response to pilot and general user feedback.

Target

3 governments using IISS for all their projects

The past 6 years have put in place the IISS cornerstone and 2016 will enable us to build upon it and make IISS sustainable. Of course, challenges lie ahead but the IISS Community is greater than the sum of its parts and I have no doubt we will succeed.

ATTENDEES

AECON
Atkins
Bechtel
Corporacion Andina de Fomento - Banco de Desarrollo de América Latina
Carbon60
Caisse de dépôt et placement du Québec
Confederation of International Contractors' Associations
Development Bank of Southern Africa
Estruturadora Brasileira de Projetos
European Bank for Reconstruction and Development
European Investment Bank
Ferrovial
Global Infrastructure Hub
Inter-American Development Bank
International Finance Corporation
International Monetary Fund
Marsh
McKinsey
Meridiam
Mott MacDonald
Organisation for Economic Co-operation and Development
Pinsent Masons
PPP Center of the Philippines
PricewaterhouseCoopers
State of Rio de Janeiro
United States Agency for International Development
United States Trade and Development Agency
World Bank Group
World Economic Forum



WE WELCOME YOUR FEEDBACK AND ENGAGEMENT

Please feel free to get in touch.

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