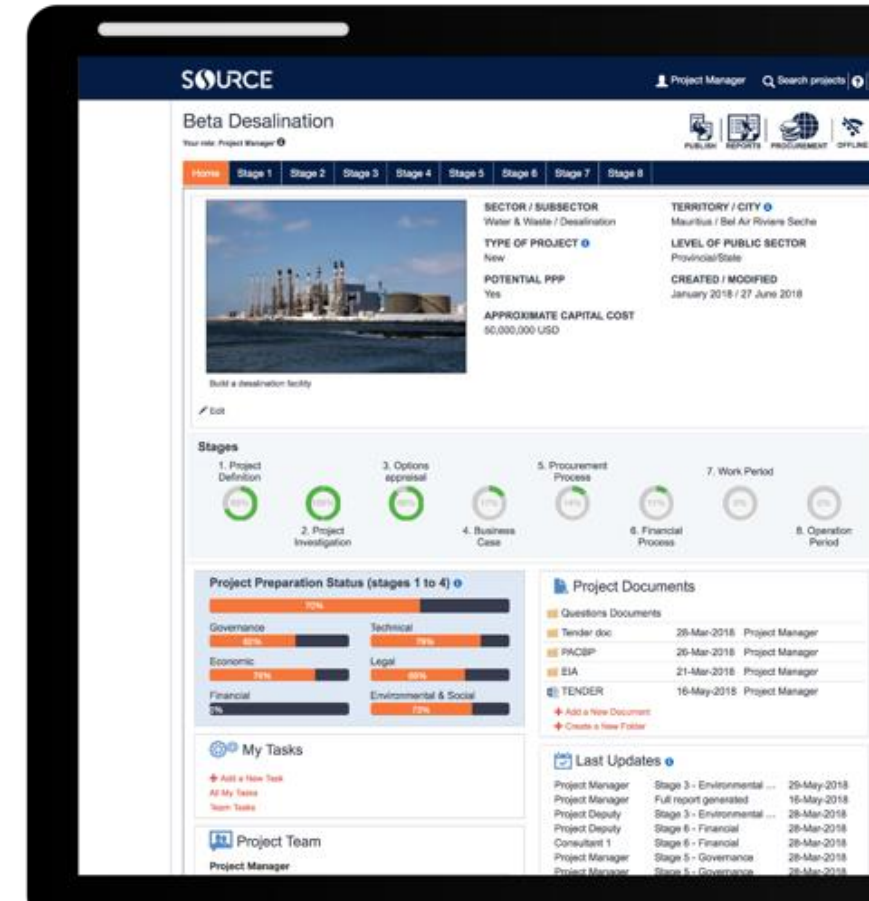




La plataforma multilateral para el desarrollo de proyectos





Desafíos actuales

Complejidad



Vincular
inversores con
buenos proyectos



Diseño integral
del proyecto



Supervisión de
la
implementación



ambiente

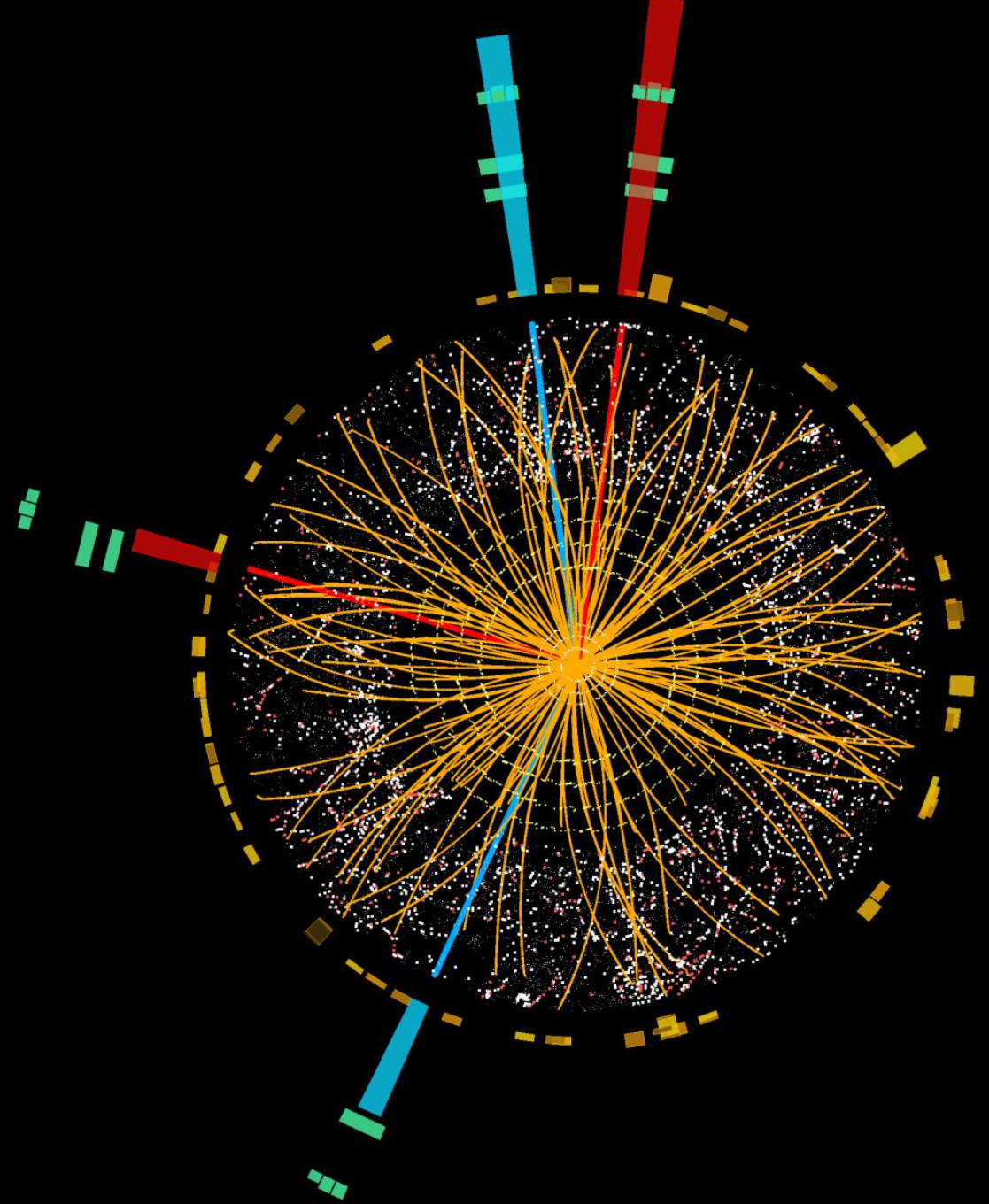


Restablecimiento

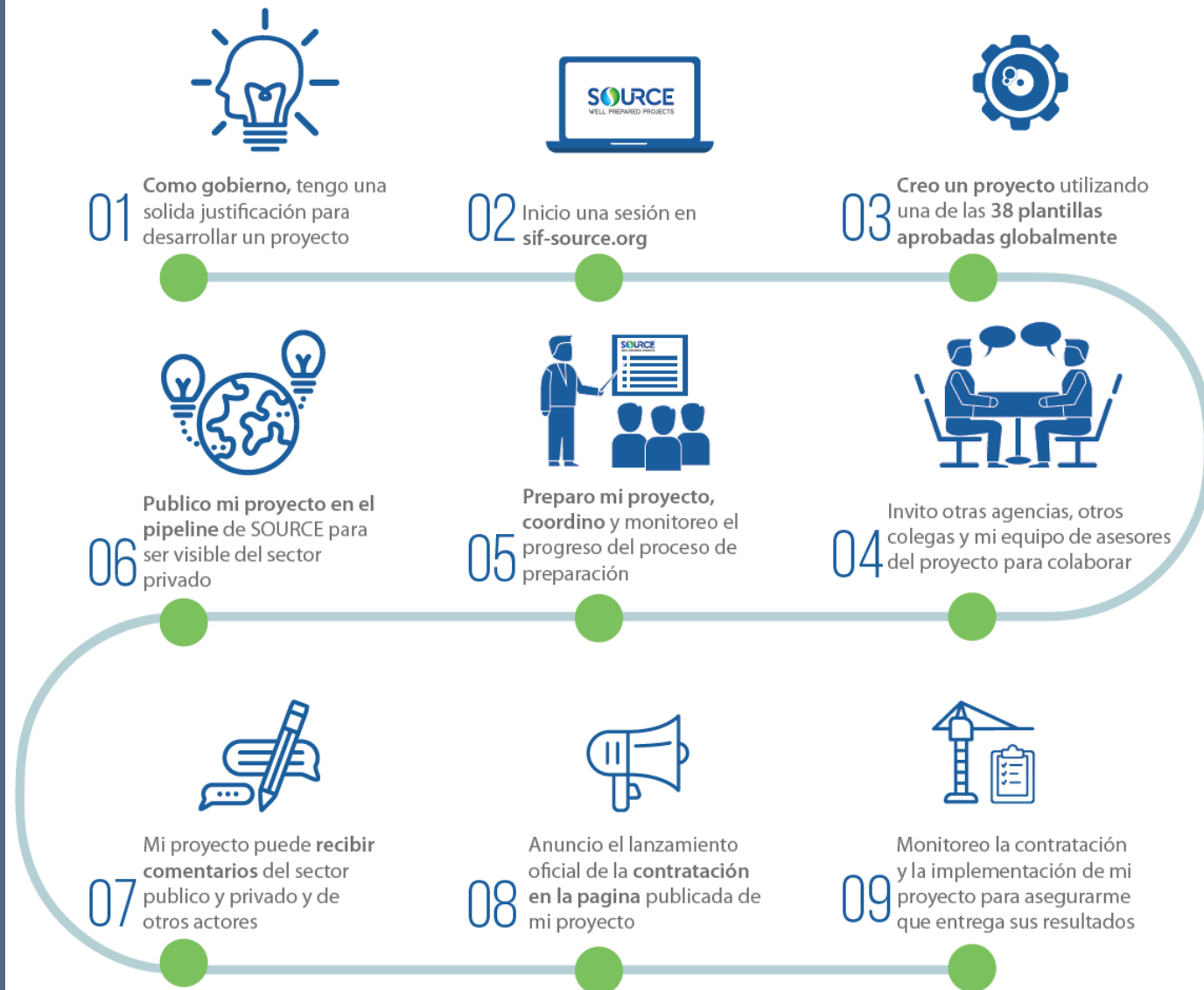


AML / CFT,
Anticorrupción

Lo que se mide, se hace



Ciclo del Proyecto



BENEFICIOS CLAVE DE SOURCE



1. Mejor preparación

Reduciendo costo y tiempo



2. Coordinación

Entre parte interesada



3. Acceso buenas practicas

Estándares internacional



4. Lenguaje común

Con el sector privado

38 Modelos de Preparación



ENERGÍA

Biomasa, Represa, Geotérmica de baja, media y alta temperatura, hidroeléctrica a filo de agua, central solar, Parque eólico marítimo, parque eólico



INFRAESTRUCTURA SOCIAL

Hospital, Vivienda social, Prisión, Escuela, Parque temático



AGUA Y RESIDUOS

Desalinización, Irrigación, Instalación de residuos sólidos, Tratamiento de aguas residuales, Infraestructura de suministro de agua



SERVICIOS URBANOS

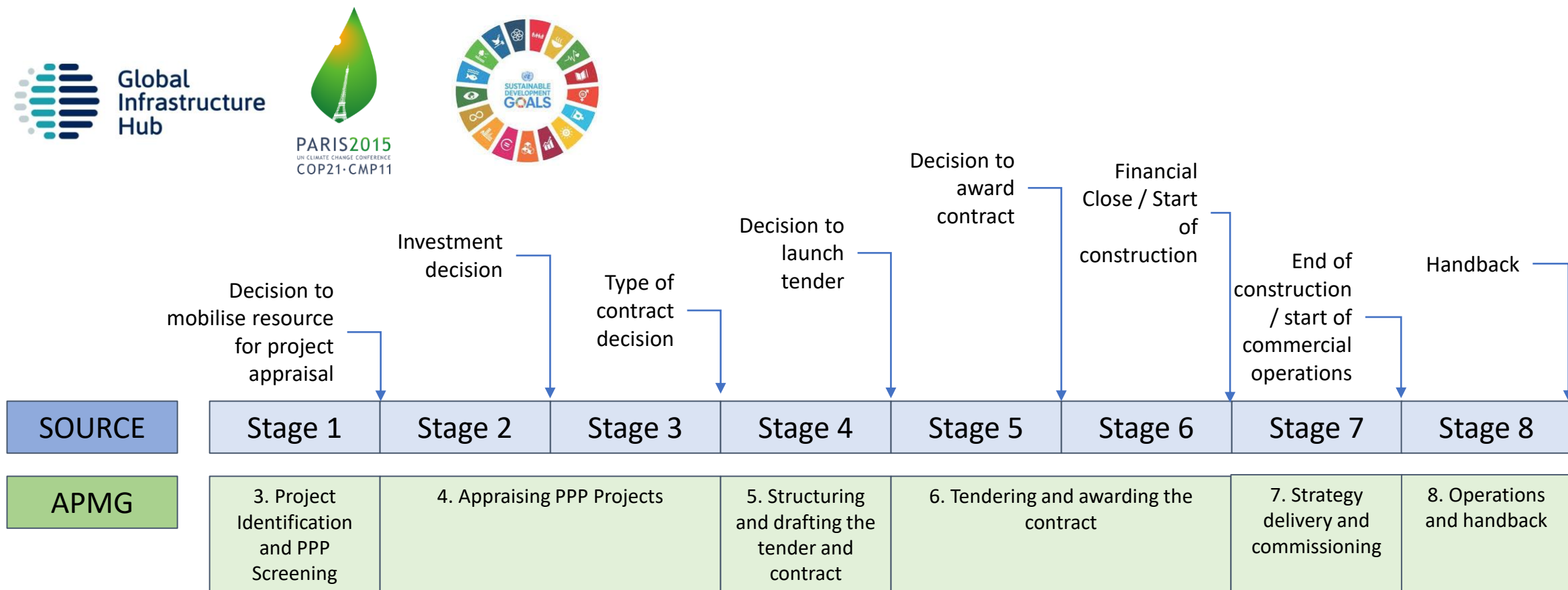
Calefacción urbana, Eficiencia energética en los edificios, Ciudad inteligente, Alumbrado público



TRANSPORTE

Aeropuerto, Puente, Autobuses de tránsito rápido, Estacionamiento, Puerto seco, E-bus, Autopista, Tren interurbano, Tren ligero, Transporte masivo rápido, Metro, Transbordador fluvial, Carretera, Puerto, Túnel

Structure of SOURCE templates



Airport Beta V4 test

Your role: Deputy Manager 

 **REPORTS** |  **OFFLINE**

[Home](#) [Timeline](#) [Stage 1](#) [Stage 2](#) [Stage 3](#) [Stage 4](#) [Stage 5](#) [Stage 6](#) [Stage 7](#) [Stage 8](#)



test V4 airport

 Edit

SECTOR / SUBSECTOR

Transport / Airport

TYPE OF PROJECT

Expansion

POTENTIAL PPP / UNSOLICITED

Yes / Yes

APPROXIMATE CAPITAL COST

350,000,000 USD

TERRITORY / CITY

Senegal / Dakar

LEVEL OF PUBLIC SECTOR

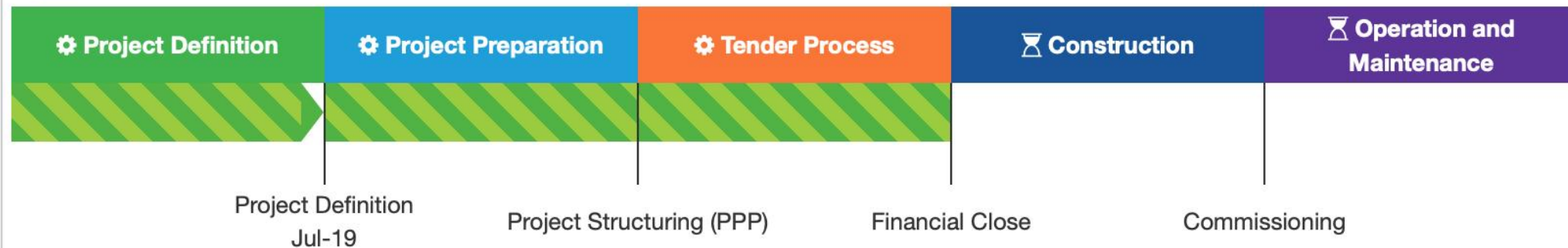
National/Federal

CREATED / MODIFIED

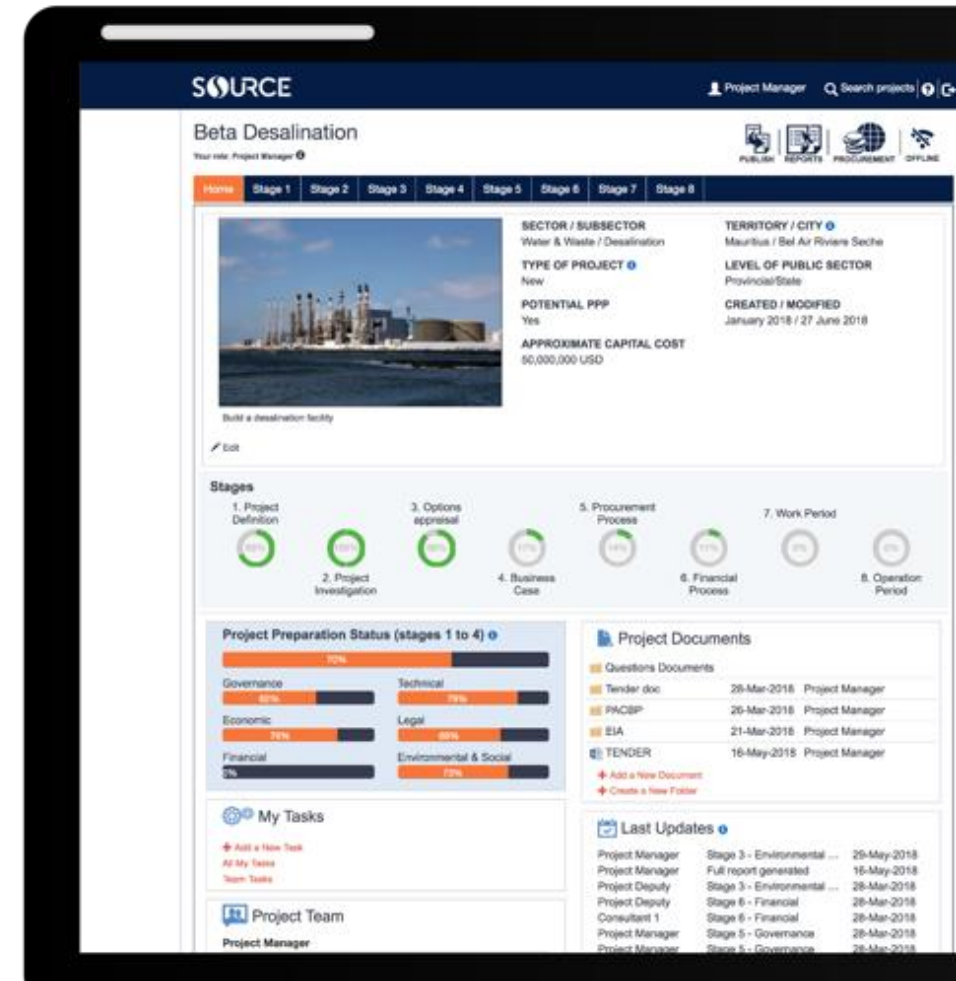
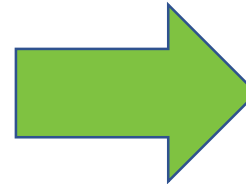
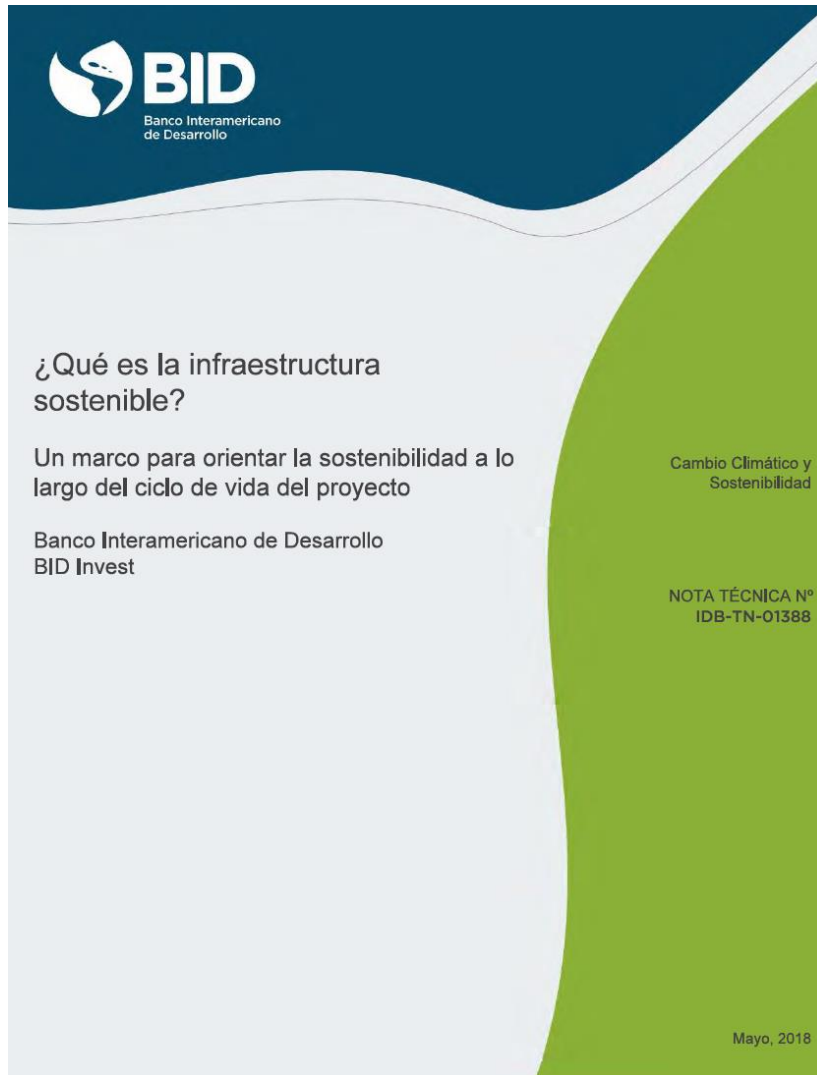
March 2019 / 18 March 2019



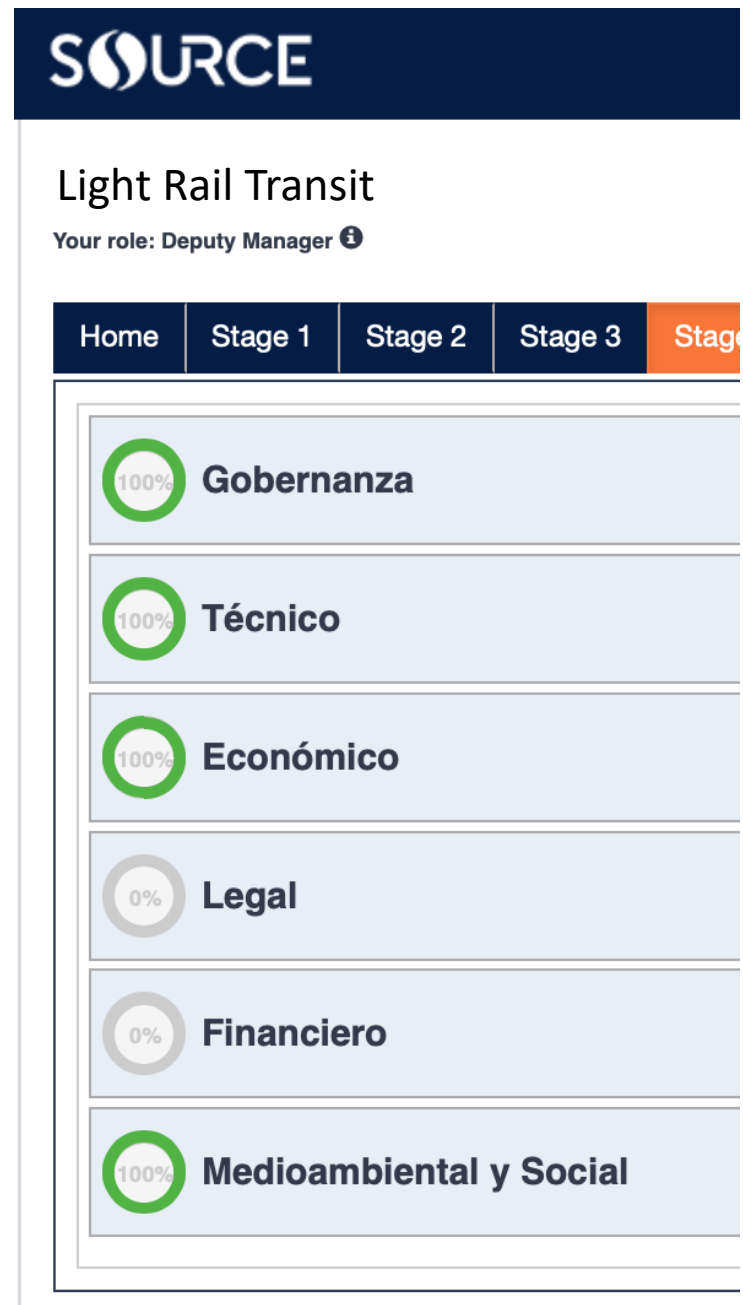
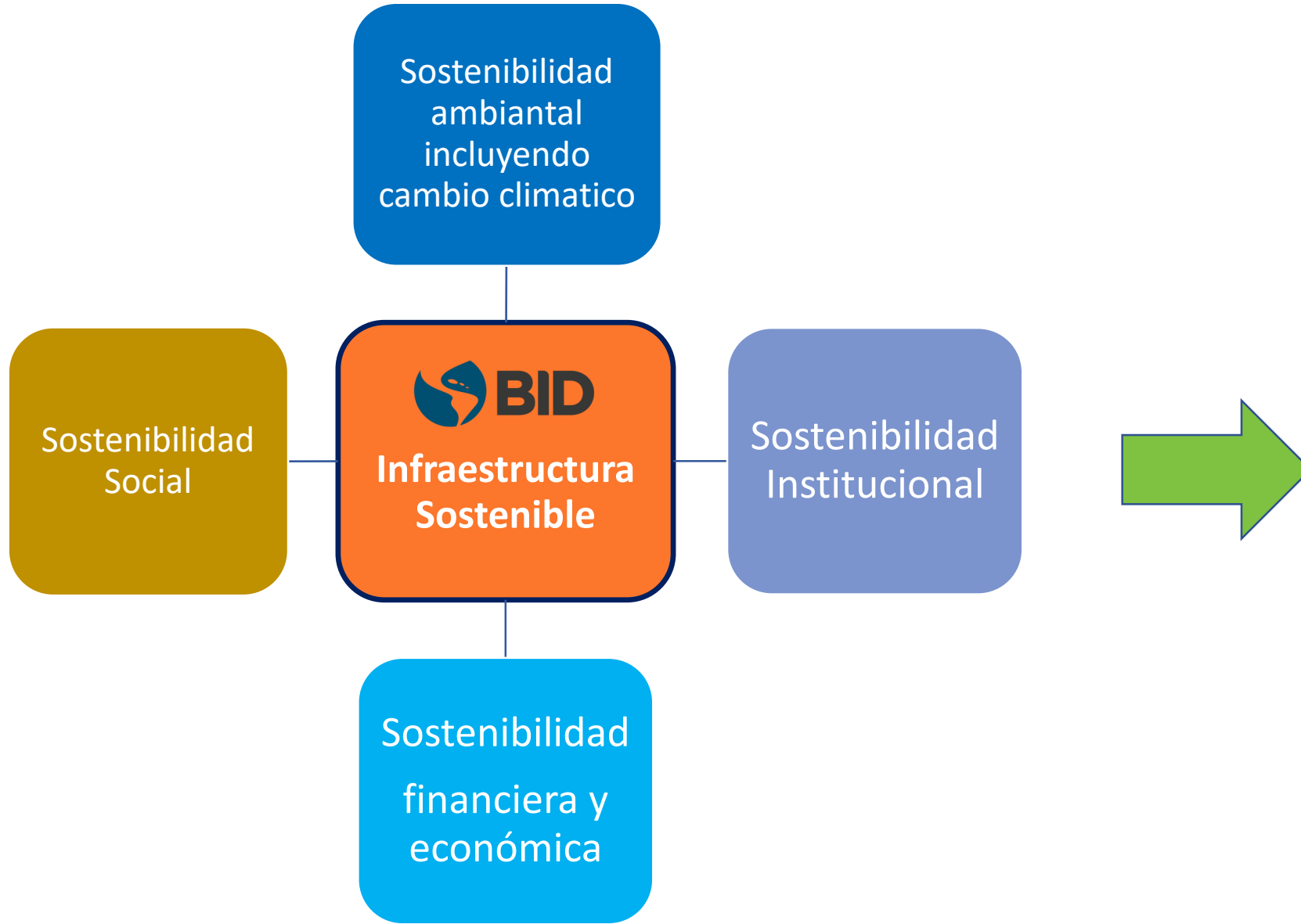
Timeline



Criterios de sostenibilidades del BID



Criterios en la preparación

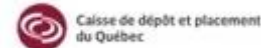


SIF trabaja con:

ILN Partners



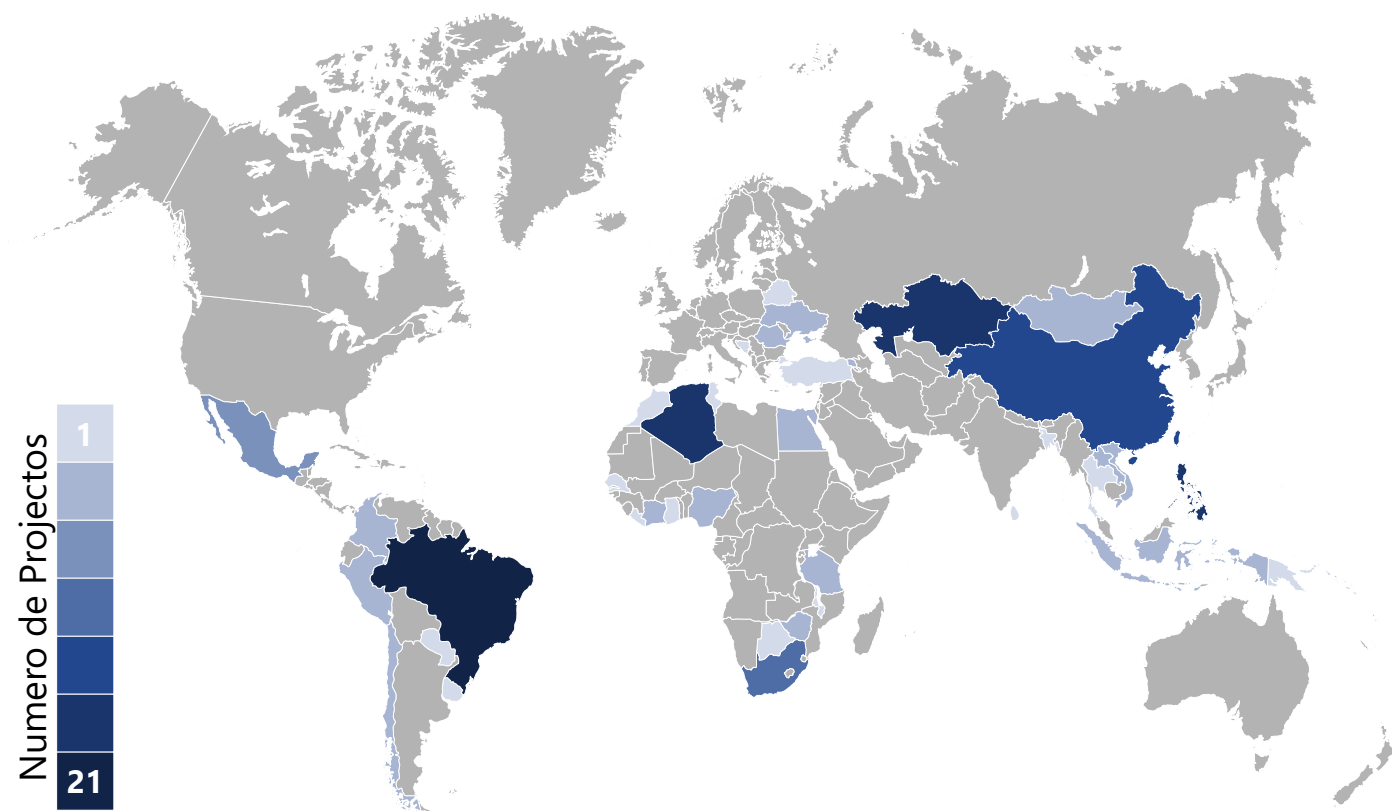
Sector Privado



Instituciones Internacionales



SOURCE alcance global (Marzo 2019)



Type of projects

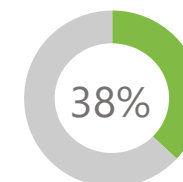


■ Nuevo ■ Extension ■ Rehabilitación y remplazo ■ Operación y mantenimiento



234

Proyectos

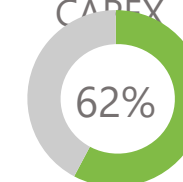


Proceso estandar

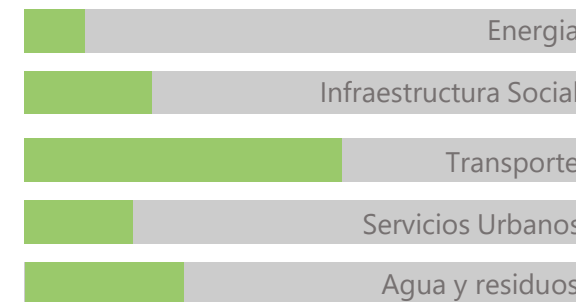


\$57

Billion CAPEX



APP



1,850+
Usuarios



83
Capacitaciones realizadas



38
Subsector plantillas



5,500+
Comentarios del sector privado

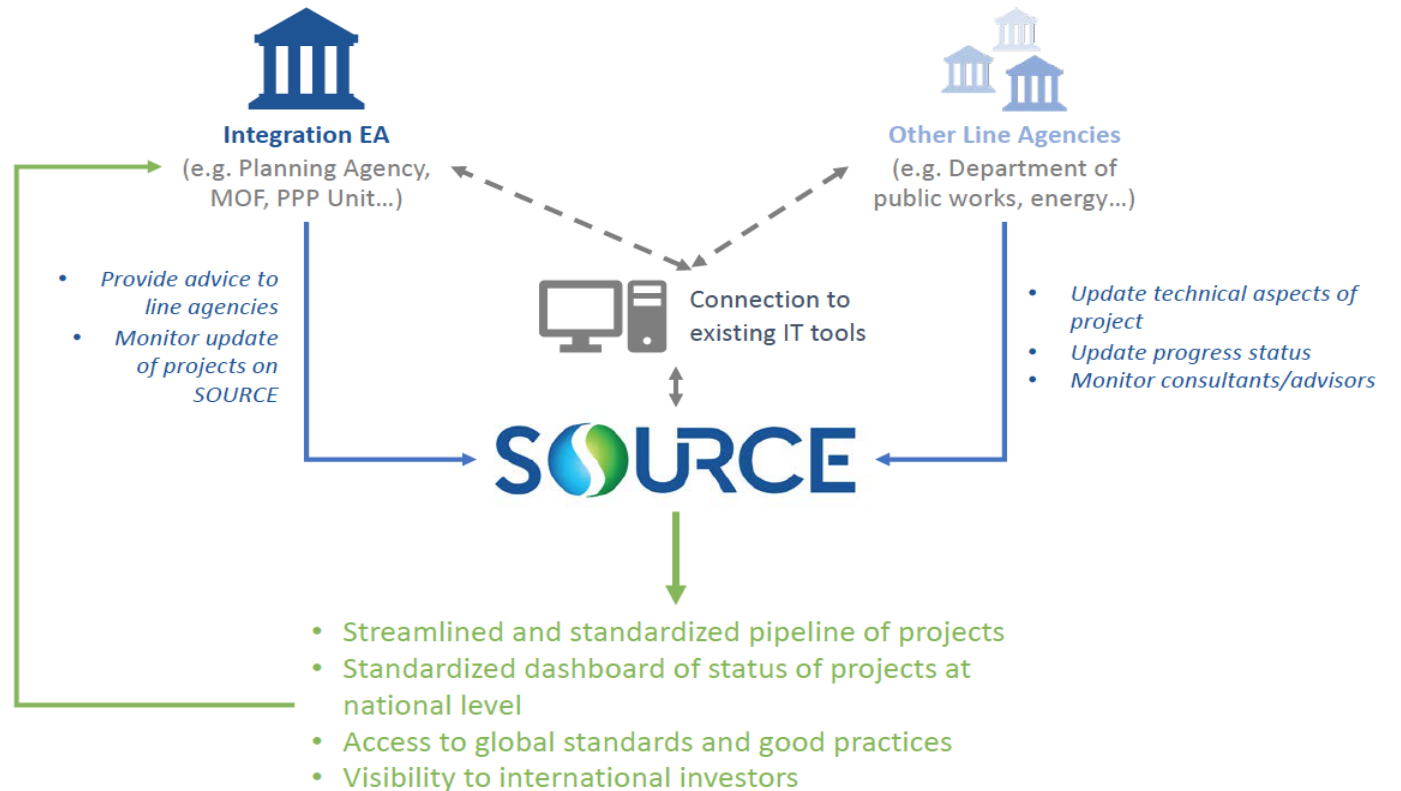
Colaboracion en Latin America

- **Mexico y Brazil : FELICITY (BEI y GIZ)**
 - 5 proyectos pilotos en 5 ciudades
- **Peru y Paraguay:** integración al nivel nacional en proceso **con el BID**
- **In Argentina:** Taller de presentación en 2018 con **el BID**
- **In Chile y Colombia:** participación en **ILN** in integración en 2020
- **Estados del Caribe Oriental :** capacitación con el **Banco de Desarrollo del Caribe y GIZ** en Abril 2019



Integration process and benefits

- Technical assistance takes about 6 months:
 1. Inception workshop and training
 2. Pilot project and template review
 3. SOURCE customization
 4. Launch and capacity building
 5. On-going support



Soberanía y seguridad de los datos

- SOURCE under the General Data Protection Regulation of the EU (GDPR)
- Servers are with UNICC, under the United Nations' jurisdiction
- All SOURCE data is the sole property of its user
- SIF does not own and cannot sell any data to the private sector



ICC

international
computing
centre

INVESTOR LEADERSHIP NETWORK

G7 ACTION ON SUSTAINABILITY

SUSTAINABLE INFRASTRUCTURE FELLOWSHIP PROGRAM

BRIDGING THE INFRASTRUCTURE GAP
THROUGH CAPACITY BUILDING

AN EXECUTIVE LEADERSHIP PROGRAM THAT COMBINES ACADEMICS AND HANDS-ON EXPERIENCE

- **6-week period**, the intensive program combines in-class lectures, case-study analysis, interactive assignments, a SOURCE training and presentations by leading practitioners,
- **2-week** executive training in the offices of the ILN members

WHO IS THIS PROGRAM FOR?

senior-level professionals (10+ years), the program is open to public-sector officials in emerging market government ministries or agencies responsible for infrastructure planning, development and management.



Register and access SOURCE,
a global joint initiative from Multilateral Development Banks, in response to the G20,
to develop sustainable, bankable and investment-ready infrastructure projects
by improving project preparation



User Name

Password

Sign In

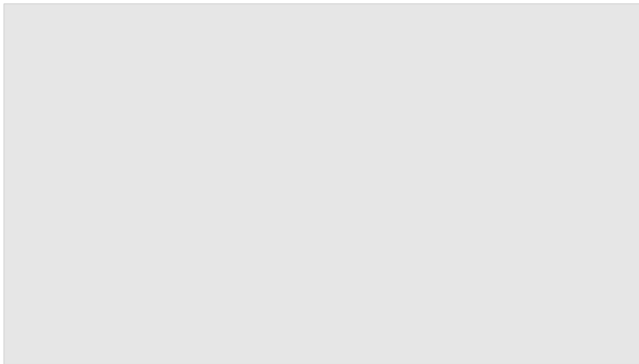
Forgot your password? [Click here](#)

Register ▶

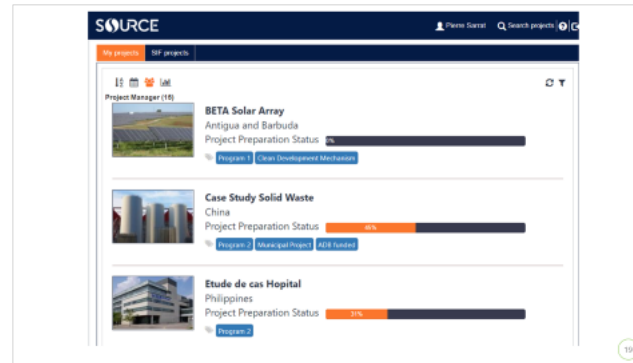


Main functionalities of SOURCE

Management of project team and stakeholders

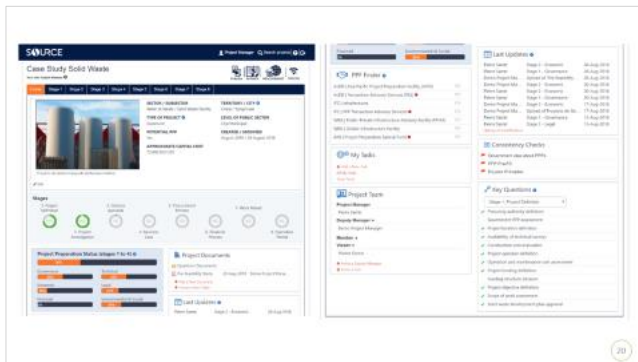


Management of project portfolio and programmes

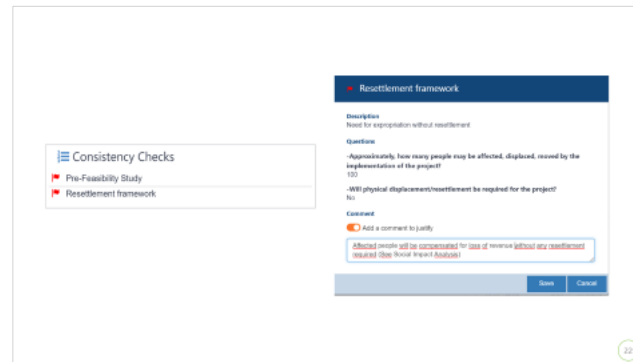


Guidance and data collection through sector-specific questionnaires

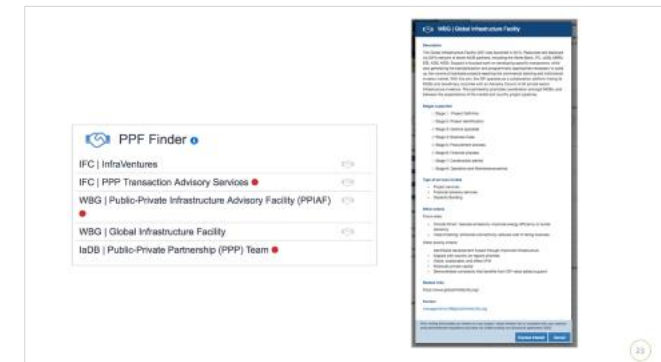
Project dashboard



Automatic quality-assurance checks



Project preparation facility finder



My projects

SIF projects



Project Manager (15)

**BETA Solar Array**

Antigua and Barbuda

Project Preparation Status

0%



Program 1

Clean Development Mechanism

**Case Study Solid Waste**

China

Project Preparation Status

45%



Program 2

Municipal Project

ADB funded

**Etude de cas Hopital**

Philippines

Project Preparation Status

31%



Program 2

Case Study Solid Waste

Your role: Project Manager


[Home](#) [Stage 1](#) [Stage 2](#) [Stage 3](#) [Stage 4](#) [Stage 5](#) [Stage 6](#) [Stage 7](#) [Stage 8](#)


Proyecto de Gestión Integrada de Residuos Sólidos

[Edit](#)

SECTOR / SUBSECTOR

Water & Waste / Solid Waste Facility

TYPE OF PROJECT

Expansion

POTENTIAL PPP

Yes

APPROXIMATE CAPITAL COST

72,000,000 USD

TERRITORY / CITY

China / Yongchuan

LEVEL OF PUBLIC SECTOR

City/Municipal

CREATED / MODIFIED

August 2018 / 28 August 2018

Stages



Project Preparation Status (stages 1 to 4)



Project Documents

Questions Documents

Pre-feasibility Study 20-Aug-2018 Demo Project Mana...

[Add a New Document](#)[Create a New Folder](#)

Last Updates

Pierre Sarrat Stage 2 - Economic 28-Aug-2018

Financial

0%

Environmental & Social

30%

PPF Finder

AsDB | Asia Pacific Project Preparation Facility (AP3F)

AsDB | Transaction Advisory Services (TAS)

IFC | InfraVentures

IFC | PPP Transaction Advisory Services

WBG | Public-Private Infrastructure Advisory Facility (PPIAF)

WBG | Global Infrastructure Facility

AIIB | Project Preparation Special Fund

My Tasks

[Add a New Task](#)[All My Tasks](#)[Team Tasks](#)

Project Team

Project Manager

Pierre Sarrat

Deputy Manager

Demo Project Manager

Member

Viewer

Viewer Demo

[Invite a Deputy Manager](#)[Invite a User](#)

Last Updates

Pierre Sarrat	Stage 2 - Economic	28-Aug-2018
Pierre Sarrat	Stage 1 - Governance	28-Aug-2018
Demo Project Ma...	Upload of 'Pre-feasibility ...	20-Aug-2018
Demo Project Ma...	Stage 2 - Economic	20-Aug-2018
Pierre Sarrat	Stage 2 - Economic	20-Aug-2018
Pierre Sarrat	Stage 1 - Governance	20-Aug-2018
Demo Project Ma...	Stage 2 - Economic	17-Aug-2018
Demo Project Ma...	Upload of Proyecto de Ge...	17-Aug-2018
Pierre Sarrat	Stage 1 - Governance	13-Aug-2018
Pierre Sarrat	Stage 3 - Legal	13-Aug-2018

[History of modifications](#)

Consistency Checks

- ☒ Government view about PPPs
- ☒ PPP Pre-FS
- ☒ Equator Principles

Key Questions

Stage 1: Project Definition

- ☒ Procuring authority definition
- ☒ Government PPP assessment
- ☒ Project location definition
- ☒ Availability of technical surveys
- ☒ Construction cost evaluation
- ☒ Project operator definition
- ☒ Operation and maintenance cost assessment
- ☒ Project funding definition
- ☒ Funding structure decision
- ☒ Project objective definition
- ☒ Scope of work assessment
- ☒ Solid waste development plan approval

Land

✓ 101. Who will be the owner of the land at the end of the contract? ⓘ

National Authority

✓ 102. What is the actual percentage of the land controlled by the Public Authority responsible for implementing the project (percentage)?

95

✓ 103. Who controls the land which is not under the Public Authority control?

- ☒ Another public authority
- ☒ Private owners
- ☐ Tenant with a lease
- ☐ Other

✓ 104. Has the procuring authority taken the required steps to obtain vacant possession of the necessary land plot?

Yes

✓ 105. Will any International Financial Institutions (or internationally-recognised) social safeguard standards be applied in the land acquisition/resettlement process?

No, country rules will apply

Consistency Checks

-  Pre-Feasibility Study
-  Resettlement framework

Resettlement framework

Description

Need for expropriation without resettlement

Questions

-Approximately, how many people may be affected, displaced, moved by the implementation of the project?

100

-Will physical displacement/resettlement be required for the project?

No

Comment

 Add a comment to justify

Affected people will be compensated for loss of revenue without any resettlement required (See Social Impact Analysis)

Save

Cancel



PPF Finder

IFC | InfraVentures



IFC | PPP Transaction Advisory Services ●



WBG | Public-Private Infrastructure Advisory Facility (PPIAF)



WBG | Global Infrastructure Facility



laDB | Public-Private Partnership (PPP) Team ●



WBG | Global Infrastructure Facility

Description

The Global Infrastructure Facility (GIF) was launched in 2015. Resources are deployed via GIF's network of seven MDB partners, including the World Bank, IFC, laDB, EBRD, EIB, ADB, AfDB. Support is focused both on developing specific transactions, while also generating the standardization and programmatic approaches necessary to scale up the volume of bankable projects reaching the commercial banking and institutional investor market. With this aim, the GIF operates as a collaboration platform linking its MDBs and beneficiary countries with an Advisory Council of 50 private sector infrastructure investors. This partnership promotes coordination amongst MDBs, and between the expectations of the market and country project pipelines.

Stages supported

- ☐ Stage 1 : Project Definition
- ☐ Stage 2: Project identification
- ☒ Stage 3: Options appraisal
- ☒ Stage 4: Business Case
- ☒ Stage 5: Procurement process
- ☒ Stage 6: Financial process
- ☐ Stage 7: Construction period
- ☐ Stage 8: Operation and Maintenance period

Type of services funded

- Project services
- Financial advisory services
- Capacity Building

Other criteria

Focus area:

- Climate Smart: reduces emissions, improves energy efficiency or builds resiliency
- Trade Enabling: enhances connectivity, reduces cost of doing business

Other priority criteria:

- Identifiable development impact through improved infrastructure
- Aligned with country (or region) priorities
- Viable, sustainable, and offers VFM
- Mobilizes private capital
- Demonstrates complexity that benefits from GIF value added support

Related links

<https://www.globalinfrastructure.org/>

Contact

managementunit@globalinfrastructure.org

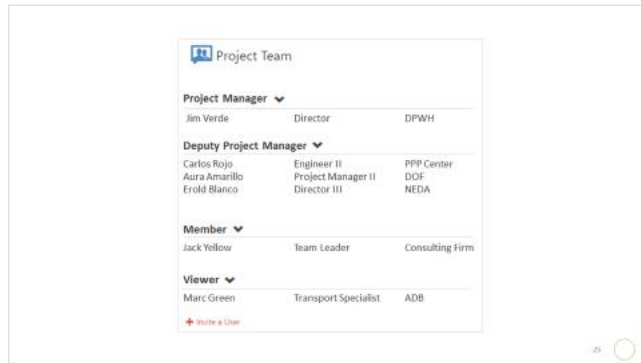
Prior inviting third parties as viewers on your project, check whether this is compliant with your national procurement/tender regulations and does not violate existing non-disclosure agreement (NDA).

Express Interest

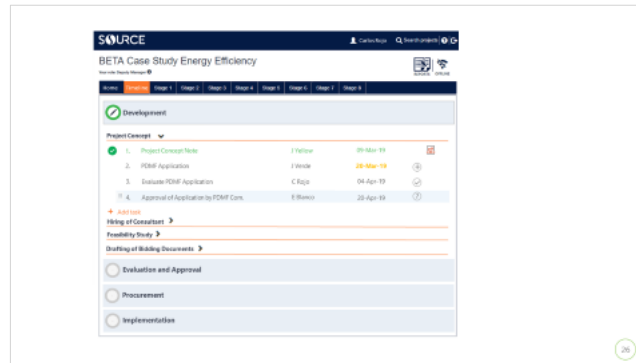
Cancel

Main functionalities of Integration in countries

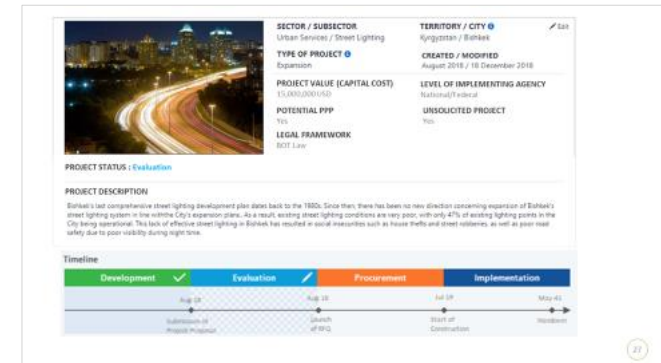
Organizational Access



Integrated and customized Project Cycle



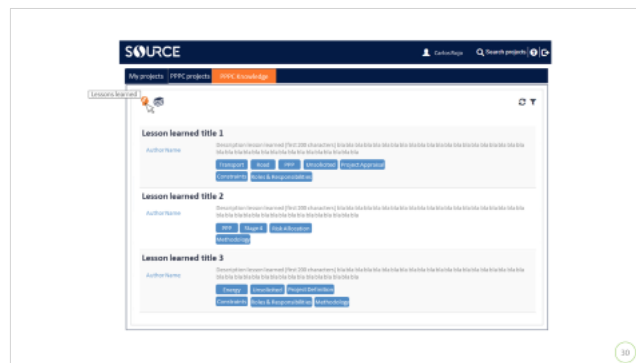
Customized Project Home Page



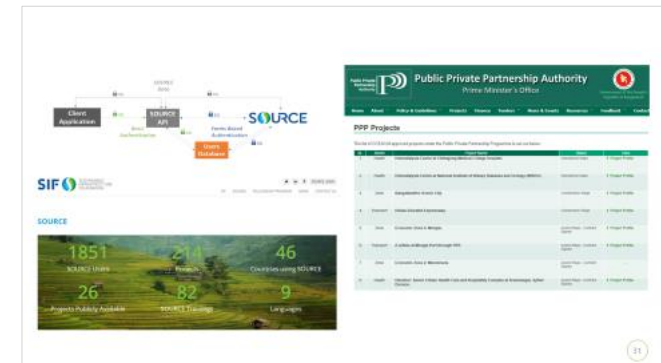
Customized reporting functionalities



Integrated and customized knowledge management system



Connection to other IT tools and platforms





Project Team

Project Manager ▼

Jim Verde	Director	DPWH
-----------	----------	------

Deputy Project Manager ▼

Carlos Rojo	Engineer II	PPP Center
Aura Amarillo	Project Manager II	DOF
Erold Blanco	Director III	NEDA

Member ▼

Jack Yellow	Team Leader	Consulting Firm
-------------	-------------	-----------------

Viewer ▼

Marc Green	Transport Specialist	ADB
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[+ Invite a User](#)



BETA Case Study Energy Efficiency

Your role: Deputy Manager

[Home](#) [Timeline](#) [Stage 1](#) [Stage 2](#) [Stage 3](#) [Stage 4](#) [Stage 5](#) [Stage 6](#) [Stage 7](#) [Stage 8](#)

Development

Project Concept ▾

✓	1. Project Concept Note	J Yellow	09-Mar-19	
	2. PDMF Application	J Verde	20-Mar-19	+
	3. Evaluate PDMF Application	C Rojo	04-Apr-19	✓
⋮	4. Approval of Application by PDMF Com.	E Blanco	20-Apr-19	?

+ Add task

Hiring of Consultant ➤

Feasibility Study ➤

Drafting of Bidding Documents ➤

Evaluation and Approval

Procurement

Implementation



SECTOR / SUBSECTOR
Urban Services / Street Lighting

TERRITORY / CITY ⓘ
Kyrgyzstan / Bishkek

Edit

TYPE OF PROJECT ⓘ
Expansion

CREATED / MODIFIED
August 2018 / 18 December 2018

PROJECT VALUE (CAPITAL COST)
15,000,000 USD

LEVEL OF IMPLEMENTING AGENCY
National/Federal

POTENTIAL PPP
Yes

UNSOLICITED PROJECT
Yes

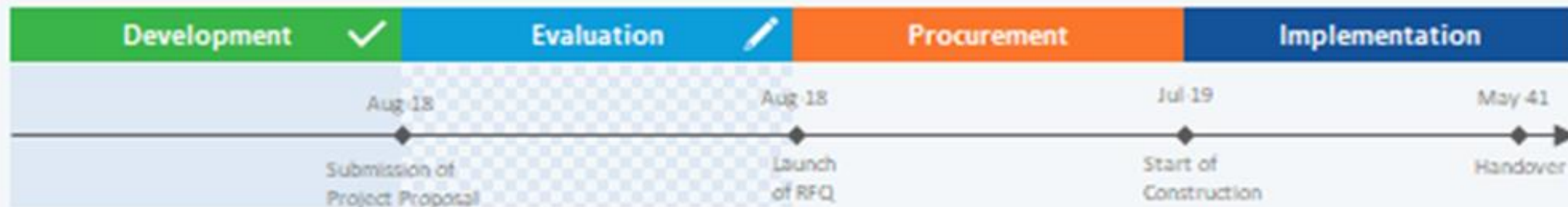
LEGAL FRAMEWORK
BOT Law

PROJECT STATUS : **Evaluation**

PROJECT DESCRIPTION

Bishkek's last comprehensive street lighting development plan dates back to the 1980s. Since then, there has been no new direction concerning expansion of Bishkek's street lighting system in line with the City's expansion plans. As a result, existing street lighting conditions are very poor, with only 47% of existing lighting points in the City being operational. This lack of effective street lighting in Bishkek has resulted in social insecurities such as house thefts and street robberies, as well as poor road safety due to poor visibility during night time.

Timeline



My projects

SIF projects

**Project Hospital**

Philippines

Under Preparation

30%

**Project Energy Efficiency 1**

Philippines

Under Preparation

0%



Built Built Built

**Project Energy Efficiency 2**

Philippines

Under Procurement

0%



Built Built Built

**Project Energy Efficiency 3**

Philippines

Under Evaluation

0%



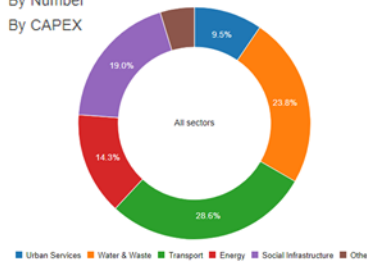
Built Built Built

My projects SIF projects



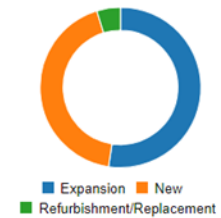
Sectorial distribution

- ☒ By Number
☐ By CAPEX



Type of projects

- ☒ By Number
☐ By CAPEX

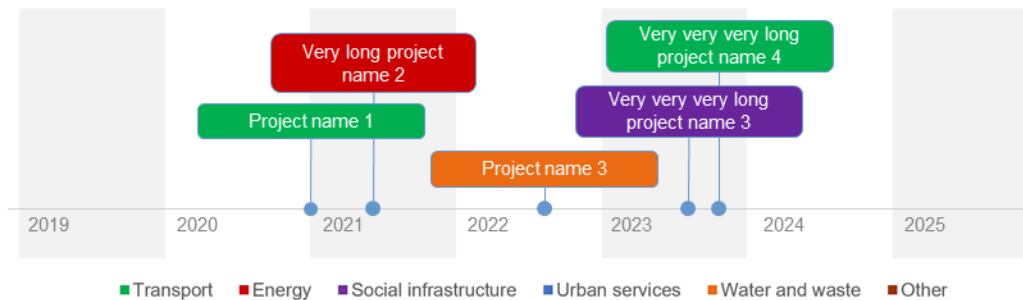


Delivery mode

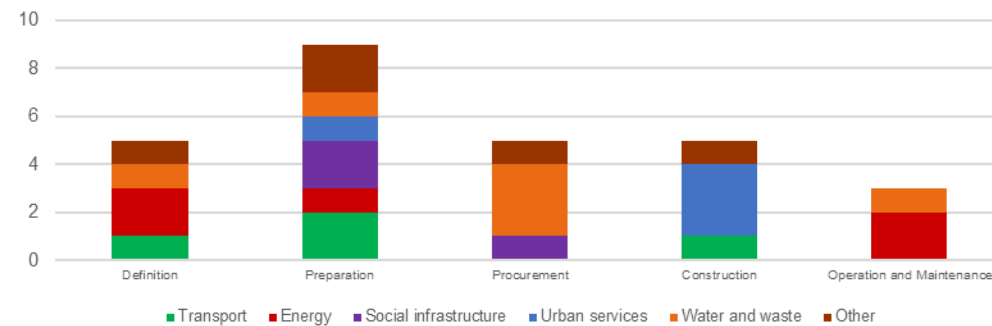
- ☒ By Number
☐ By CAPEX



Pipeline procurement timeline (Launch of tender)



Pipeline status (by Number of projects)





Author Name

[illegible]

Transport

Road

ppp

Unsolicited

Project Appraisal

Constraints

Roles & Responsibilities

Author Name

[illegible]

ppp

Stage 4

Risk Allocation

Methodology

Author Name

[illegible]

Energy

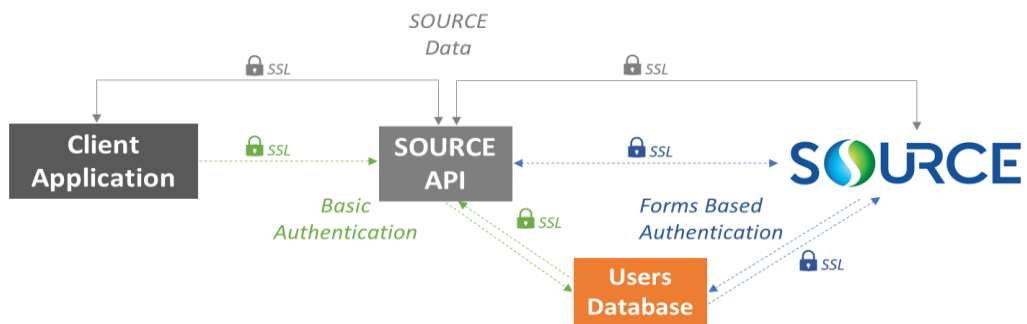
Unsolicited

Project Definition

Constraints

Roles & Responsibilities

Methodology



SOURCE



PPP Projects

The list of CCEA/LM approved projects under the Public Private Partnership Programme is set out below:

SL	Sector	Project Name	Status	View
1.	Health	Hemodialysis Centre at Chittagong Medical College Hospital.	Operational stage	Project Profile
2.	Health	Hemodialysis Centre at National Institute of Kidney Diseases and Urology (NIKDU).	Operational stage	Project Profile
3.	Zone	Bangabandhu Hi-tech City.	Construction Stage	Project Profile
4.	Transport	Dhaka-Elevated Expressway.	Construction Stage	Project Profile
5.	Zone	Economic Zone 4: Mongla.	Award Stage - Contract Signed	Project Profile
6.	Transport	2 Jetties at Mongla Port through PPP.	Award Stage - Contract Signed	Project Profile
7.	Zone	Economic Zone 2: Mirersharai.	Award Stage - Contract Signed	-
8.	Health	Oboshor: Senior Citizen Health Care and Hospitality Complex at Sreemangal, Sylhet Division.	Award Stage - Contract Signed	Project Profile

Preguntas mas frecuentes

"Cuanto cuesta SOURCE Integracion?"

The cost of the technical assistance to support the integration of SOURCE and customize the platform to the country's regulatory framework is covered by SIF's multilateral partners. Once the integration is completed, government agencies can use the platform for free. However, a significant commitment from governments is required to provide inputs and manage integration (estimated around 6 months full time during technical assistance), and to provide internal trainings and technical support after SOURCE is rolled out.

"How can future changes in the organization and legal framework be taken into account ?"

During the first year of the integration, SIF remains the sole administrator of SOURCE, and processes any changes that may occur (regulatory, legal, human resources, etc.). A Service Level Agreement is signed between SIF and the government agency upon completion of the integration. Following this period, SIF sets up an administrator account, so that agencies can revise their customized settings independently.

Preguntas mas frecuentes

" Si SIF cierre que va a pasar?"

SIF es financiada y liderada por los Bancos Multilateral de Desarrollo que garantizan los accesos a SOURCE.

"Si una el gerente de proyecto se vaya que hacemos?"

Se puede delegar su rolo a otro miembro del equipo de proyecto en SOURCE.

"Where are the project data saved?"

All project data are saved on SOURCE servers in Geneva, under the UN jurisdiction. A data backup can be set up so that project information are saved on a local server in coutry, through SOURCE API.

Preguntas mas frecuentes

"Quien puede ver la información de mi proyecto?"

Solo el iniciador de proyecto puede acceder a su proyecto antes que decide de :

- *Invitar miembros en su equipo de proyecto*
- *Publicar el proyecto*
- *Lanzar el proceso de licitación*
- *Descargar reportes*

"What software and hardware are required to use SOURCE?"

No particular equipment is required to use SOURCE. All users will only need a personal computer, and a connection to the internet. In addition, se puede utilizar el modo offline, seguir trabajando y descargar toda la información en la plataforma mas tarde cuando tiene conexión.

CONTACTO



<https://sif-source.org>



Cédric van Riel
cvanriel@sif-source.org



<https://public.sif-source.org>



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1205 Geneva,
Switzerland

