SOURCE

THE MULTILATERAL PLATFORM FOR SUSTAINABLE INFRASTRUCTURE

Closing the infrastructure gap by digitalising project preparation
Support the development of well-prepared projects to bridge the infrastructure gap through a digital platform

**Capacity building for the project team**

- Access all international standards, tools and delivery challenges that occurred to similar projects.
- Ensure your project documentation is aligned with best practices and include private sector needs.
- Identify and apply to relevant Project Preparation Facilities.

**Automate tracking and facilitate home office**

- Connect to your online working environment from any location and make sure to deliver on time, specifications and cost.
- Notifications keep the preparation on track at the individual level and reports can be generated to monitor the progress at the project as well as portfolio level.
- Avoid double data entry and facilitate interoperability using SOURCE API to feed existing IT systems.

**Ensure accountability and engagement across agencies**

- Use SOURCE standardized timelines to assign responsibilities and define approval process.
- Monitor the progress towards the outcome even among the different governmental agencies and track delays.
- Invite all stakeholders as part of the project teams with specific access permissions, roles and access rights for specific steps of the preparation.

**Integration process in countries**

- Each country regulation and processes can be digitalized to generate standardized timelines according to project characteristics (PPP or Traditional procurement, sector, type of procurement, origination, CAPEX, contractual arrangement etc.).
- The integration of SOURCE is provided via a technical assistance from a MDB or donor enabling SIF to dedicate the necessary resources to conduct the three workstreams below.
- The technical assistance includes support for governments to operationalize their workflows and approval mechanisms allowing to better implement new regulations as well as avoiding double data entry.

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**SOURCE is the digital dissemination platform for:**

- United Nations Sustainable Development Goals
- Paris Agreement for Climate Action
- G20 Principles for the Infrastructure Project Preparation Phase
- G20 Principles for Quality Infrastructure Investment
- PPP Risk Allocation Tool (Global Infrastructure Hub)
- IADB Sustainable Infrastructure Framework
- GIF Project Readiness Assessment (PRA)
- APMG PPP Certification Guide
- World Bank PPI Database
- World Bank Policy Guidelines for Managing Unsolicited Proposals in Infrastructure Projects
- OECD PPP Principles
- Definitions from the IFC Environmental and Social Performance Standards
- UNICTRAL Model Law on Public Procurement
- Open Contracting Partnership Data Standard
- The Equator Principles
- PPP Fiscal Risk Assessment Model IMF-World Bank

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**SOURCE**

- **Needs assessment**
- **Piloting**
- **Development**
- **Roll out & Training**
The G20 endorsed SOURCE potential: "to enable a systemic transition to the digitalization of infrastructure project preparation and data collection as part of advancing the work related to the Quality Infrastructure Investment principles."

SOURCE accelerates and supports post-COVID-19 recovery programs:
- SOURCE supports administrations in "work from home" setting: The global confinement imposed in most countries shall be a reminder of the importance and benefits of efficient online solutions such SOURCE, that facilitate the collaboration and management of information from distance, without the need for special settings, or more simply access to hard copies of key documents.
- SOURCE provides a fit-for-purpose framework to maximize the efficiency of stimulus packages that are being prepared in response to the COVID-19 crisis, by ensuring in an operational manner the fast deployment of investments while preserving their compliance with the international standards and agendas.

BUILD YOUR PIPELINE OF WELL-PREPARED PROJECTS
- "Common language" with the private sector as the templates received 7000+ contributions from experts.
- Standardized data helping to define infrastructure as an asset class.
- Publish your project to increase its visibility to private sector and attract investors.

SOURCE covers the full range of infrastructure sectors:

- Battery Storage
- Biomass
- Dam
- Geothermal High-Temperature
- Medium-Low Temp
- Transmission Line
- Hydro Run-of-River
- Solar Array
- Wind Farm Offshore
- Wind Farm
- Airport
- Bridge
- Bus Rapid Transit
- Car Park
- Dry Port
- E-bus
- Highway
- Intercity Rail
- Light Rail Transit
- Mass Rapid Transit
- Metro
- Road
- Seaport
- Tunnel
- River Ferry
- Desalination
- Irrigation
- Solid Waste Facility
- Waste-Water Treatment
- Water Supply
- Hospital
- Housing
- Prison
- School
- Tourist Facility
- District cooling and heating network
- Energy Efficiency in Buildings
- Urban retrofitting
- Street Lighting
- Other

SECURED SERVERS UNDER THE PROTECTION OF THE UNITED NATIONS REGULATION
- Data hosted under United Nations regulation guaranteeing sovereignty.
- Storage under United Nations Immunities and Privileges.
- All data belong to users and are maintained strictly confidential until being published by the project coordinator.

STORE AND EDIT YOUR INFRASTRUCTURE PROJECT DOCUMENTS IN ONE PLACE IN REAL TIME
- Create folders with specific access permissions and edit your Microsoft documents online.
- Facilitate coordination and information sharing among multi-stakeholder teams, track version history.
- Upload documents to complete tasks, justify specific aspects and later be published.

FACILITATE YOUR QUALITY ASSESSMENT OF INFRASTRUCTURE PREPARATION
- Consistency checks: automatic feedbacks to the project manager flagging potential inconsistencies.
- PPP risk allocation matrix automatically generated based on project preparation information.
- Project documentation scoring, assessment and benchmarks against international standards.

BATTERY STORAGE
- Solar Array
- Wind Farm

BIOMASS
- Dam
- Geothermal High-Temperature
- Medium-Low Temp

DAM
- Geothermal High-Temperature
- Medium-Low Temp

TRANSMISSION LINE
- Hydro Run-of-River

SOLAR ARRAY
- Wind Farm Offshore
- Wind Farm

WIND FARM
- Offshore
The Sustainable Infrastructure Foundation (SIF) is a not-for-profit Swiss foundation headquartered in Geneva, coordinating the development and implementation of SOURCE. SIF is led and financed by the MDBs members of the SOURCE Council.

SIF/SOURCE Partners

The Sustainable Infrastructure Fellowship Program

FAST Infra

International organisations

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