

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 projects on time, specifications and cost.
- Notifications keep the preparation on track at the individual level and reports can 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.

SOURCE is the digital dissemination platform for:

- United Nations Sustainable Development Goals
- Paris Agreement for Climate Action
- Preparation Phase
- **G20 Principles for Quality Infrastructure Investment**

- GIF Project Readiness Assessment (PRA) APMG PPP Certification Guide

- 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**

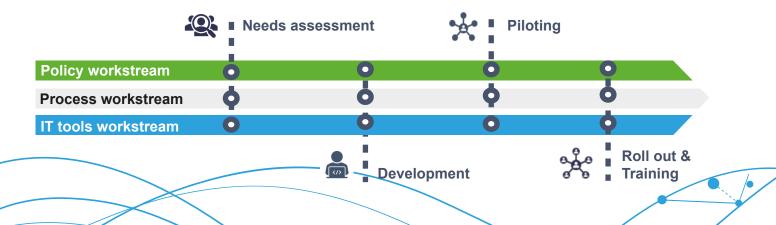
- PPP Fiscal Risk Assessment Model IMF-World Bank

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 necesary 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.



SOURCE covers the full range of infrastructure sectors Battery Storage Metro Hospital Airport Bridge

Biomass Dam Geothermal High-Medium-Low Temp Transmission Line Hvdro Run-of-River Solar Array Wind Farm Offshore Wind Farm

Road Bus Rapid Transit Car Park Tunnel Dry Port Highway Intercity Rail Light Rail Transit Mass Rapid Transit

E-bus

Seaport **River Ferry** Desalination Irrigation Solid Wast Facility Waste-Water Treatment Street Lighting Water Supply

Housing Prison School Tourist Facility District cooling and heating network Energy Efficiency in Buildings Urban retrofitting Other

> international computing

centre

Secured servers under the protection of the United Nations regulation

- Data hosted under United Nations regulation guaranteeing sovereignity.
- 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.

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 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

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."

G20 Riyadh InfraTech Agenda

