



Louis Downing

Upgrading Informal Settlements with Sustainable and Resilient Infrastructure

March 2018

# Our Vision

Infrastructure for a sustainable future

GIB envisions a world where sustainable and resilient infrastructure is the norm rather than the exception



# SuRe<sup>®</sup> Standard

The Standard for **Sustainable** and **Resilient infrastructure**



**Mainstreaming  
sustainability and  
resilience in  
infrastructure projects**

## What?

- An initiative co-led by **Global Infrastructure Basel Foundation** and **Natixis Investment Bank**
- A **global voluntary standard** which integrates sustainability and resilience aspects into infrastructure development and upgrade.

## Why?

- Establish a **common language and understanding** between project developers, financiers and public sector institutions around sustainable and resilient infrastructure
- **Improve the attractiveness** of sustainable and resilient infrastructure to multilateral and private investors, therefore **channeling greater financing flows**

## Characteristics?

- Relies on **independent verification and certification** of infrastructure projects throughout their life cycles
- Applicable to infrastructure projects **across sectors in developed, emerging and developing countries**
- Applicable during **design, construction and operation phases**
- Relevant to three main groups of stakeholders i.e. project developers, financiers and public sector institutions



# SuRe<sup>®</sup> Standard

Three dimensions, 14 themes and 61=46 Management Criteria+15 Performance Criteria+2 Overarching Criteria

3 Dimensions	14 Themes	61 criteria	+ 2	
 <b>Environment</b>	Climate	18	Materiality Assessment	Reporting
	Biodiversity and Ecosystems			
	Environmental Protection			
	Natural Resources			
	Land Use and Landscape			
 <b>Society</b>	Human Rights	24		
	Labour Rights and Working Conditions			
	Community Impacts			
	Customer Focus and Community Involvement			
	Socioeconomic Development			
 <b>Governance</b>	Management and Oversight - Financial Sustainability	19		
	Sustainability and Resilience Management			
	Stakeholder Engagement			
	Transparency and Accountability			

# SuRe<sup>®</sup> Governance

An initiative co-led by [Global Infrastructure Basel Foundation](#) and [Natixis Investment Bank](#)

## Governance Bodies

### Standard Committee (14 experts)

- Principal decision-making body for the standard-setting process and revision
- Stakeholder balance

### Stakeholder Council (up to 30 members)

- Provides a forum for information exchange
- Regional balance: members of developed and developing countries
- Nominates members of the Standard Committee

### Secretariat (GIB Foundation and Natixis Investment Bank)

- Coordinates the development of the standard on a daily basis
- Collaborates closely with other SuRe<sup>®</sup> Governance bodies

## Multi-Stakeholder Approach

**Public Sector:** Federal Office for the Environment (FOEN), Gesellschaft für Internationale Zusammenarbeit (GIZ), International Council for Local Environmental Initiatives (ICLEI) Cities: Boston, Fortaleza, New Orleans, Tshwane

**Financiers (incl. MDBs):** European Investment Bank (EIB), World Bank GIF, Global Environment Facility (GEF), India Integrated Infrastructure Finance Bank (IDFC), Mirova, Santam Insurance, African Infrastructure Investment Managers (AIIM), Argaam Capital

**Project Developers:** Bouygues Construction, General Electric, Infrastructure Leasing & Financial Services Limited (IL&FS)

**Civil Society:** World Resources Institute (WRI) Ross Centre, Institute for Development, Environment and Energy (IDE-E), MCE Legal Advocats, United Nations Office for Project Services, Green Economy Coalition, WWF International, Slum Dwellers International (SDI)

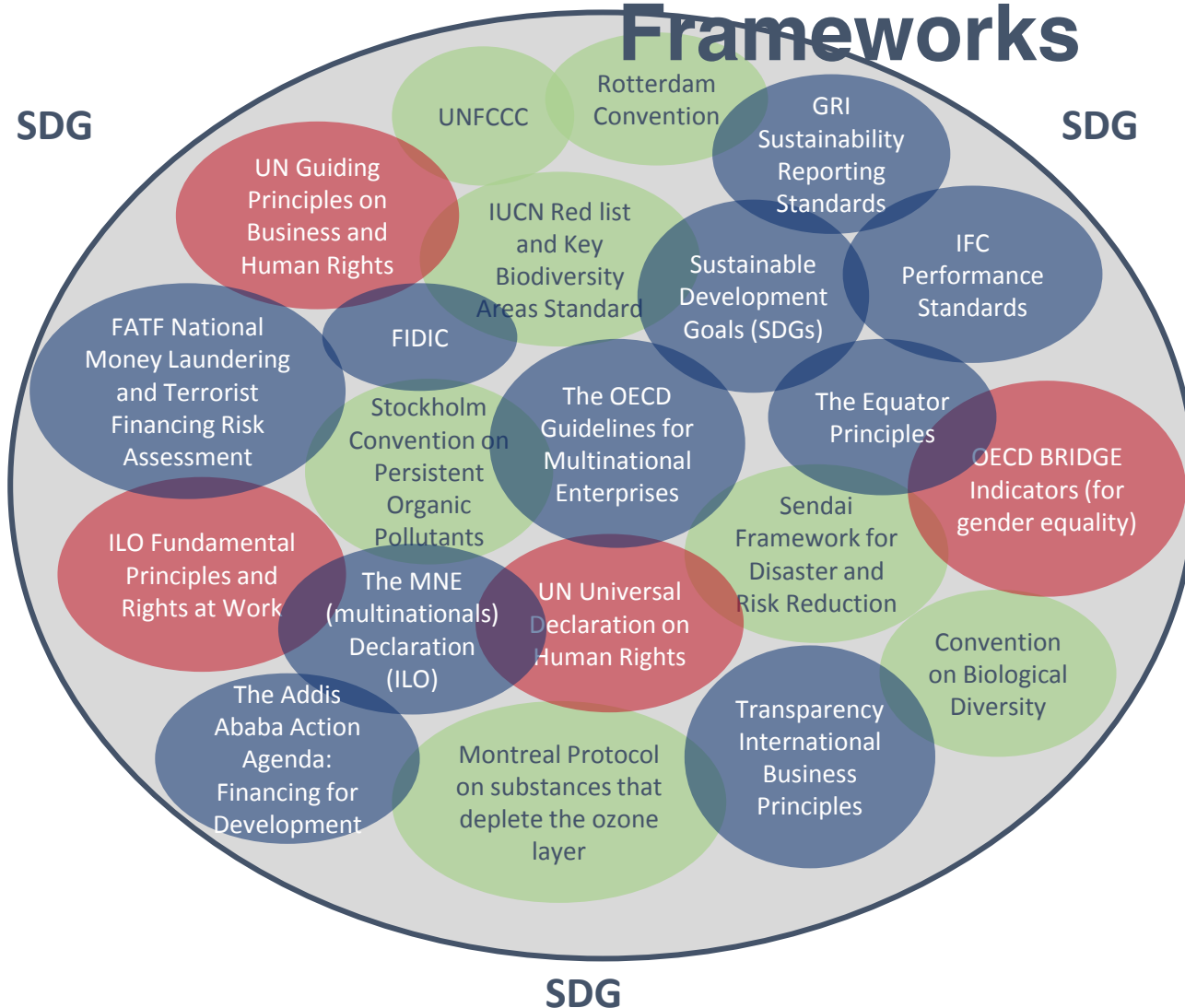
**NGOs:** Climate-KIC, CREAM-PPP, GIP Pacifico Columbia, The Nature Conservancy, WWF Switzerland

**International Organisations:** OECD, UN-HABITAT, UNOPS

### Consultants & Certifiers:

Association of Chinese Plant Engineers (CAPEC), International Federation of Consulting Engineers (FIDIC), Environmental Resources Management (ERM), Mott MacDonald, true&fair.expert

# The SuRe<sup>®</sup> Standard is in line with the Following International Frameworks

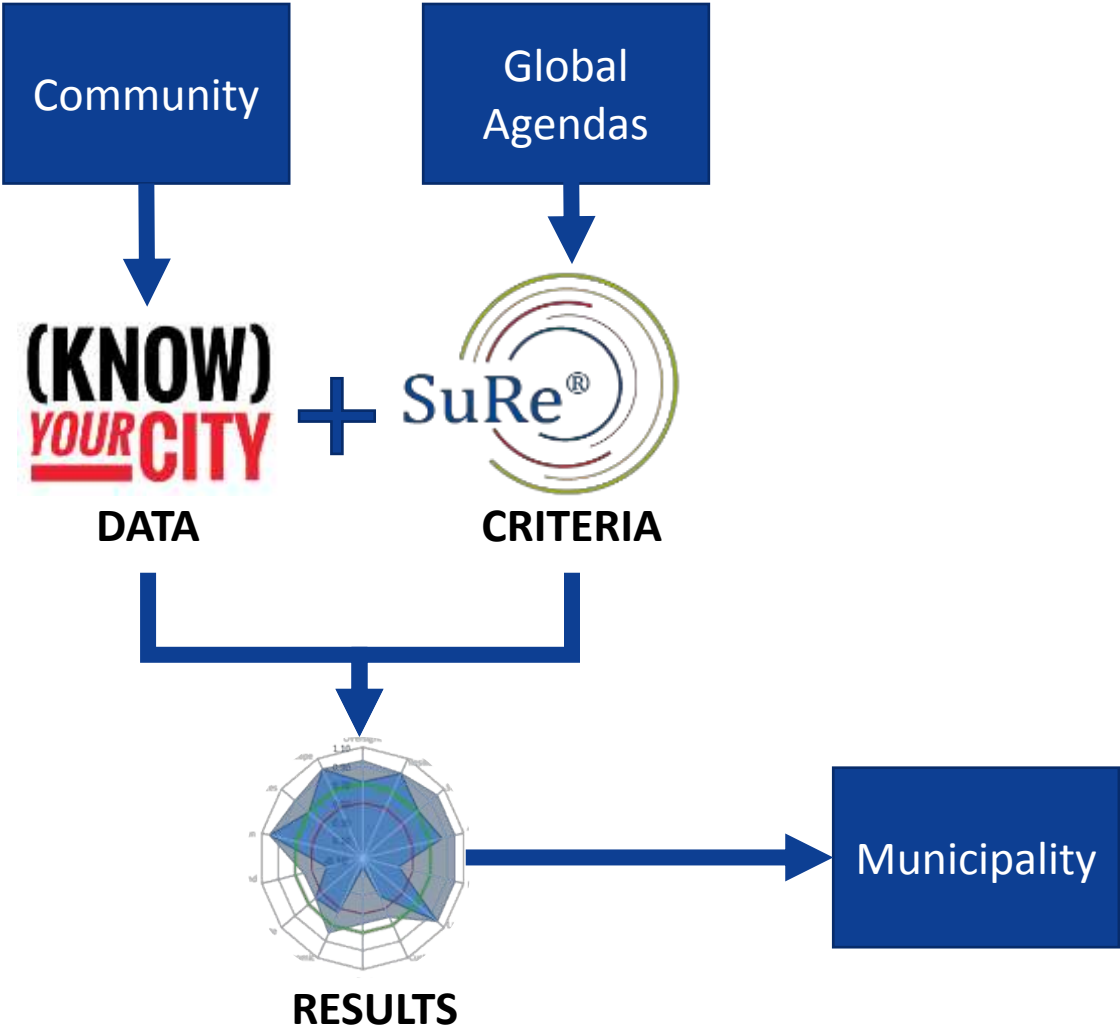


The SuRe Standard brings existing international frameworks and agreements on **environmental**, **social** and **governance** topics together.

# Alignment between SuRe® and Climate Finance Requirements

SuRe Criteria		Green Climate Fund	Adaptation Fund	ASEAN Infrastructure Fund	Clean Technology Fund	Pilot Program for Climate Resilience (PPCR)
G O V E R N A N C E	Management & Oversight					
	Sustainability & Resilience Management					
	Stakeholder Engagement					
	Anti-Corruption and Transparency					
S O C I E T Y	Human Rights					
	Labour Rights & Working Conditions					
	Community Protection					
	Customer Focus & Community Involvement					
	Socioeconomic Development					
E N V I R O N M E N T	Climate					
	Biodiversity and Ecosystems					
	Resource Management					
	Pollution					
	Land Use and Landscape					

# Connecting Know Your City Data with SmartScan





# Dikwe Settlement





# Outcomes and Next Steps

- Data = power
- Linking Data to International Goals = more power
- Positive outcomes for our Pilot cases
- More work needed to be done to scale for macro impact
  - Additional modules for Know Your City
  - Add macro analysis for applicability of financing modalities





**Contact**  
[www.gib-foundation.org](http://www.gib-foundation.org) | +41 61 205 10 80  
[info@gib-foundation.org](mailto:info@gib-foundation.org)

