



- Innovation & Venture Capital -
Inter-American Development Bank Group

IDB Group: Improving Lives in LAC

Led by companies, enabled by governments, and accelerated by innovators.

Develop the
Private Sector



Support the
Public Sector



Catalyze
Innovation



IDB Lab: Unique Risk Appetite Among MDBs

Entrepreneurial
Innovation

+

Disruptive
Technologies

New Ways to Address
Development Challenges

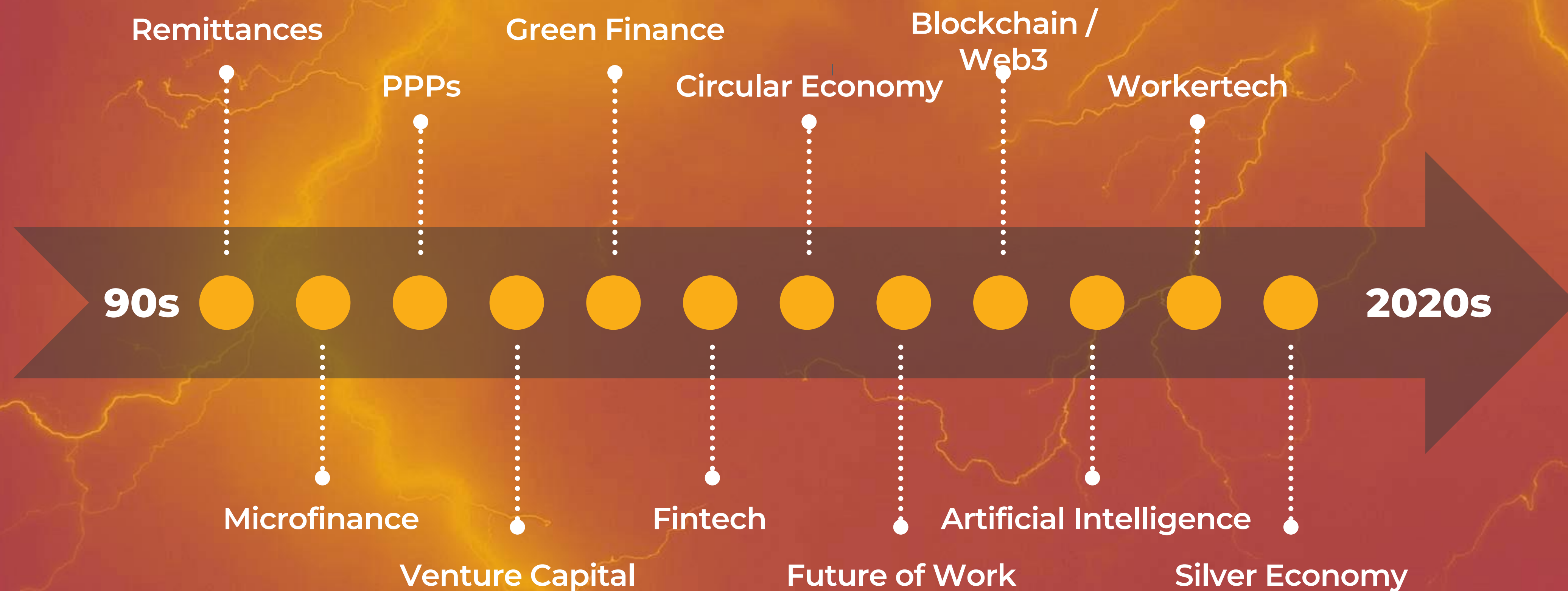
&

Spark New Industries
for Economic Growth



Spark New Industries

Drive from early stages when there is not yet sufficient market traction.



3

Scale the solutions
IDB+IDB Invest+Partners

Private Investment
Public Policy

Synergies & Partnerships

Expansion

2

Drive a robust pipeline
of innovative **solutions**
IDB Lab+Co-Investors

Seed Investments
\$250k to \$750k
Direct Equity
\$1M to \$3M
VC Fund Investments
\$3M to \$10M
Loans
\$1M to \$5M

Venture Capital

Validate
Market Fit

Early
Growth

1

Foster an **environment**
conducive to innovation
IDB+IDB Lab+Partners

Grants
\$750k to \$2M

Ecosystem Development

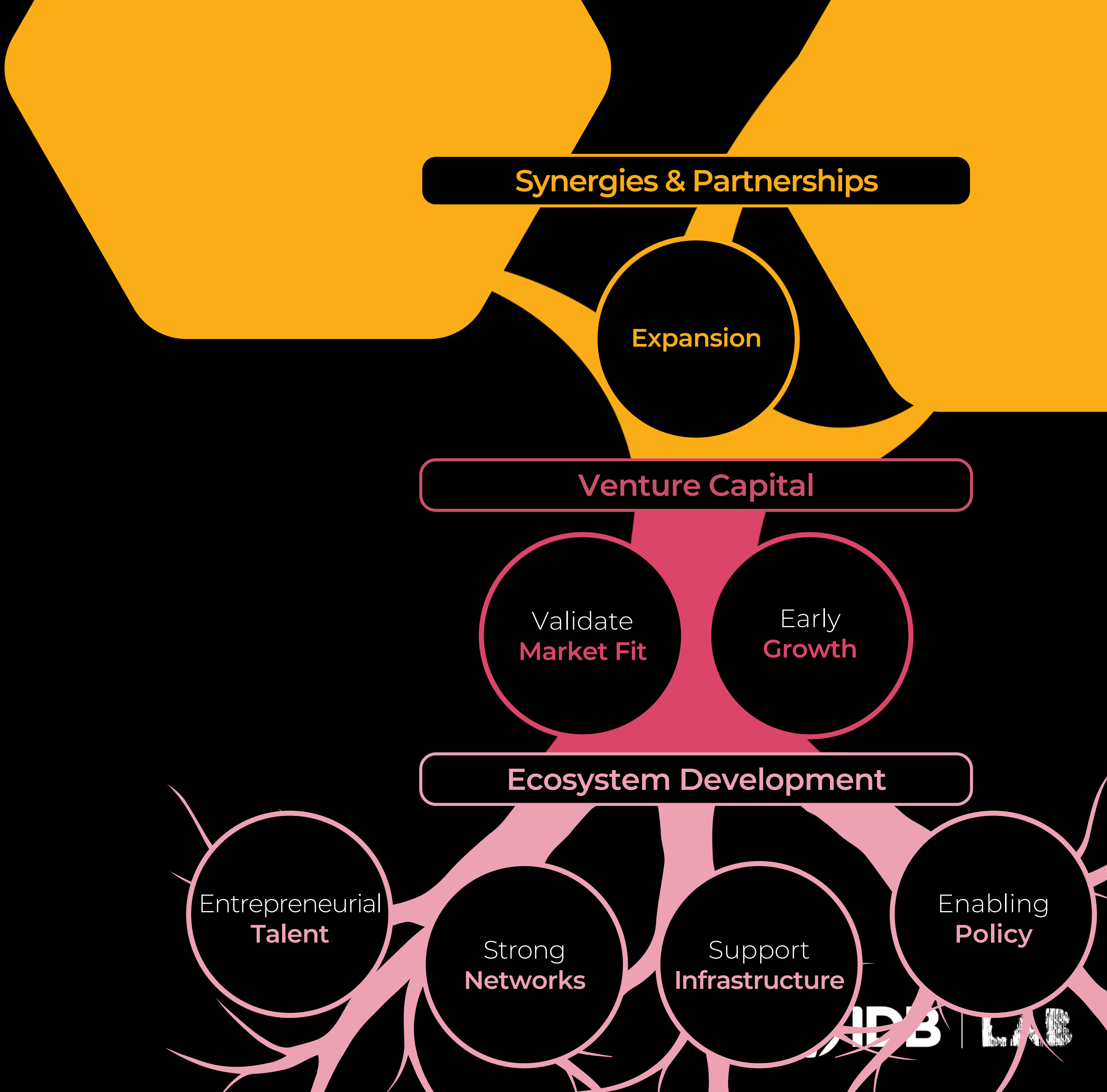
Entrepreneurial
Talent

Strong
Networks

Support
Infrastructure

Enabling
Policy

LACCHAIN	Natura Tech LAC
fAIr LAC	CARIBEquity
TSUBASAF Transformational Start Ups' Business Acceleration for the SDGs Agenda	INNOGEN ⁷ CAPITAL
SOURCE OF INNOVATION	Fund Managers Meeting
Silver Meeting	GET Forum



A Valuable Partner

Our capabilities largely amplify donor resources and development impact.

Mobilization
(2017-2024)

+6X

Allies in LAC
and the world

+2,000

Projects
(since 1993)

+2,800

\$ deployed
(since 1993)

+2,200M

Donors can leverage
our large active portfolio

[400+ projects]

across the region

[26 countries]

#SOURCE^{OF} #INNOVATION



An alliance to promote the development and adoption of innovative solutions in the water, sanitation and solid waste sector to achieve smart, inclusive and sustainable services, with a focus on service providers in Latin America and the Caribbean.



<https://shorturl.at/ceptS>



fuentedeinnovacion@iadb.org



<https://blogs.iadb.org/agua/es/>

Components

Bridging the Gap

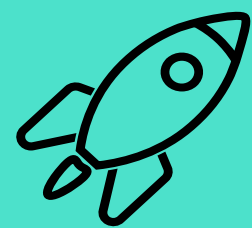
#SOURCE OF
#INNOVATION



Accelerate the demand for innovation: Engage with the regulators and prepare utilities and governments with tools to integrate innovation, encouraging early adoption.



Create and open the market: Provide guidance on public procurement to help utilities and governments navigate sustainable and effective innovation acquisition processes.



Enhance the innovation ecosystem: Work with Entrepreneurial Support Organizations (ESOs) that can guide startups through sector-specific challenges, promote co-creation and collaboration between local and global tech providers.



Promoting Strategic Partnerships: Foster knowledge exchange and connections between startups, utilities, governments, academia and other stakeholders to drive scalable solutions.

Sol at a Glance

Cumulative Results to 2025

#SOURCE OF INNOVATION



20.1M
households
with improved
access to
WASH

US\$19.26M
mobilized

**113 utilities and
service providers**
adopt innovative
solutions

**78 innovative
companies**
boosted

58 partnerships
between
startups, utilities
and investor

17 entities
embrace
innovation
strategies

IDB Lab Portfolio

Approved Projects 2022 – 2023

#SOURCE OF INNOVATION

RG-T4144; RG-T4148 Accelerating the Sanitation Economy		Regional (CO, GU, HO, ME, PE) Create a sanitation economy supporting entrepreneurship	Budget Sol: US\$440,000 Counterpart: US\$1,594,282 TOTAL: US\$2,034,282	135,000 households benefited 10 startups boosted 6 startups collaborating with public sector
BR-T1532; BR-G1017 Trial Reservoir: Opening the water utilities market for startups		Brazil New financing mechanism to reduce utility risk for innovation adoption	Budget Sol: US\$580,000 Counterpart: US\$580,000 TOTAL: US\$1,160,000	1 million households benefited 15 utilities involved 6 startups boosted
RG-T4302 Development of deeptech technology providers		Regional B2B SaaS solutions for utilities	Budget Sol: US\$250,000 Counterpart: US\$50,000 TOTAL: US\$300,000	4 utility adopting innovative solutions 4 startups boosted
ME-T1517 Innovation Facility in Water, Sanitation and Waste		Mexico Establish an ecosystem of WSS innovative solutions	Budget Sol: US\$410,000 Counterpart: US\$429,260 TOTAL: US\$839,260	1.6 million households benefited 3 utilities involved 40 startups boosted
DR-T1273; DR-G0010 A clean solution to a dirty problem		Dominican Republic Results-based financing to increase connections to sewage system	Budget Sol: US\$500,000 Other: US\$100,000 Counterpart: US\$300,160 TOTAL: US\$900,160	200 households benefited 1 utility adopting innovative solutions 10 entities participating in the financing mechanism

IDB Lab Portfolio

Approved Projects 2024

#SOURCE OF
#INNOVATION

RG-T4370; RG-G1053

**AI and Industry 5.0
for Water and
Sanitation
Companies**



**Regional (CH, CO,
ES, PE)**

AI to address chronic
issues in utilities

Budget

Sol: US\$500,000

Counterpart:

US\$558,626

TOTAL: US\$1,058,626

- 75,000 households benefited
- 3 utilities adopting innovative solutions
- 1 startup boosted

CH-T1330; CH-G1012

**Optimization of
water management
for water access in
rural areas**



Chile

AI-powered platform
for water management
for Rural Sanitary
Services

Budget

Sol: US\$500,000

Counterpart:

US\$400,000

TOTAL: US\$900,000

- 19,000 households benefited
- 51 service providers adopting innovative solutions
- 1 startup boosted

HA-T1332

**Bousol: Digital
Wallet for Utility
Payments**



Haiti

Digital payment
platform for bill
collection

Budget

Sol: US\$150,000

Counterpart: US\$50,000

TOTAL: US\$200,000

- 314 households benefited
- 1 utility adopting innovative solutions
- 1 startup boosted

IDB Lab Portfolio

Approved Projects 2025

**#SOURCE OF
#INNOVATION**

BO-G1010; BO-T1449

Watershared Accelerator



Bolivia

Water Infrastructure
+ Watershed
Conservation

Budget

Sol: US\$436,000

Counterpart:

US\$286,000

TOTAL: US\$722,000

- 700 households targeted
- 8 service providers
- Guaraní indigenous communities

RG-T4641

AquaConnect



Regional (BO, CH, CO, EC, PE, UR)

Korea-LAC Startup
Cross-Regional
Innovation

Budget

Sol: US\$344,923

Counterpart: US\$32,000

TOTAL: US\$376,923

- 2 utilities adopting solutions
- 4 innovative companies boosted
- Korea partnership

BR-G1029

Water 4.0 – IoT & ML for Smart Treatment



Brazil

AI-powered chemical
dosing optimization
in WTPs

Budget

Sol: US\$264,000

Counterpart:

US\$278,683

TOTAL: US\$542,683

- 200,000 households
- 5 utilities
- 10% water loss reduction
- 20% chemical reduction

Let's Connect!



IDB Lab



IDB_Lab



IDB Lab

www.idblab.org