



Achieving **sustainable**
development with
data-driven solutions

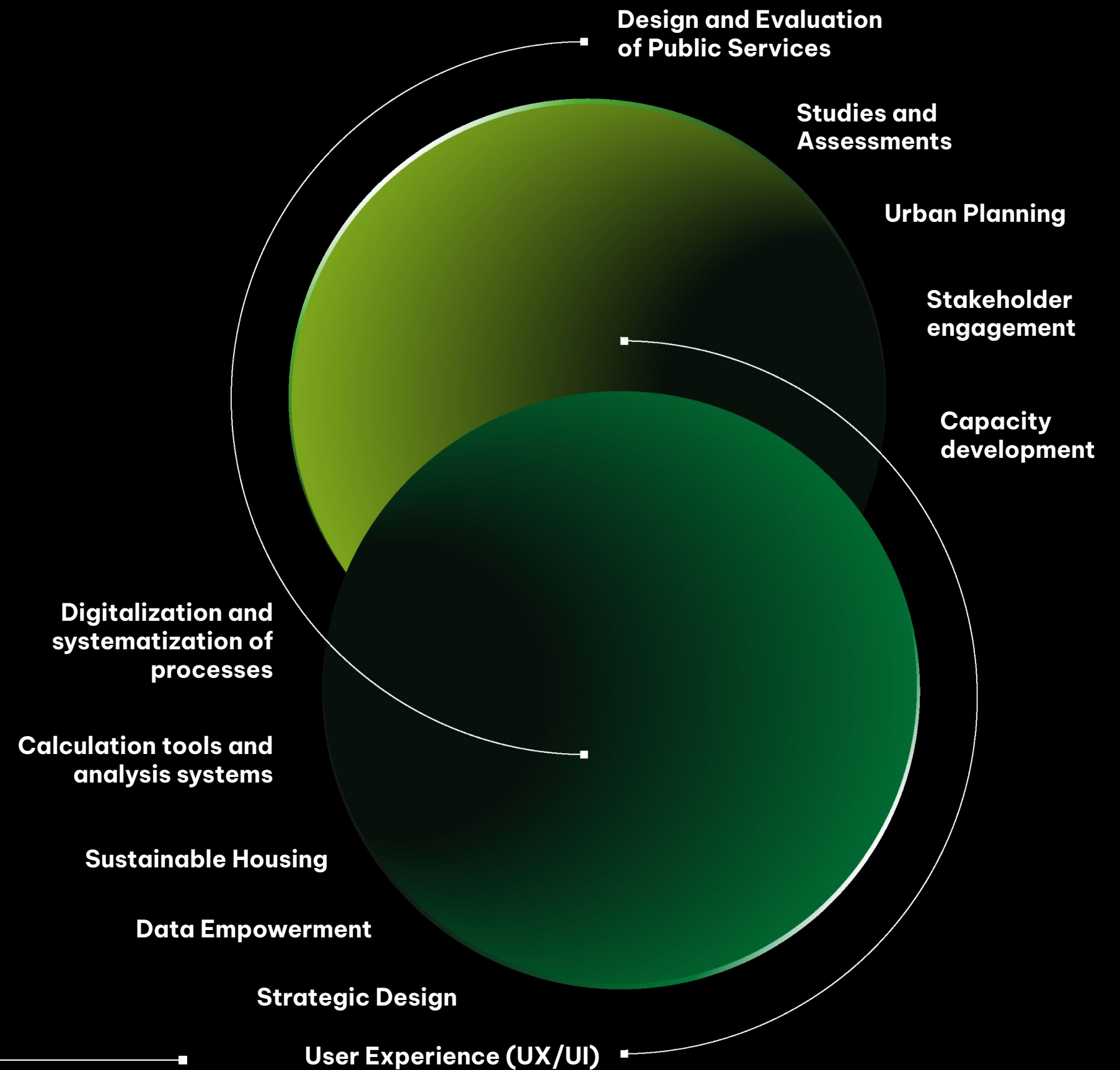
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International **sustainability** consulting firm

We partner with private and public entities leveraging data analysis, human and artificial intelligence, multidisciplinary practical research, and decision-making tools to drive positive economic, social, and environmental development.

Our Services





No Data?
No Problem.

We specialize in data-scarce environments and contexts. We envision a future where data is central to transparent, innovative, and sustainable development.

01 Urban Planning

We offer urban planning assistance through comprehensive diagnostics using quantitative, qualitative, and spatial approaches. Engaging closely with local authorities, we provide policy and strategic recommendations to promote low-carbon, climate-resilient and people-centered cities.



Case Study

Climate Smart Urbanization in Mongolia | 2019-2021

Country: Ulaanbaatar, Darkhan and Erdenet, Mongolia

Client: World Bank Group and the National Government of Mongolia

The main objective of the project was to increase the resilience and urban sustainability of Mongolia's three major cities: Ulaanbaatar, Erdenet, and Darkhan.

The first scope consisted of analyzing the urban growth trends of Mongolia's three major cities, Mongolia's urban policies, investment ideas, and new strategies for each city. This information was used to model the three cities' future performance through environmental, economic, and social indicators related to air quality, GHG emissions, energy consumption, investment and maintenance costs, transportation, resilience, and proximity to public spaces and services. The second scope was to analyze the environmental, economic, and social impacts of relocating an industrial zone within Mongolia's capital and carrying out an urban regeneration project. The third scope was to produce an urban planning guide for Mongolia aimed at fostering sustainability and resilience.



02 Design & Evaluation of Public Policies

We assist in designing and evaluating public policies for sustainable development, focusing on climate change, air quality, energy, waste management, and resilience. Our approach integrates comprehensive diagnostics and strategic recommendations to enhance policy effectiveness and address key environmental and social challenges.



Case Study

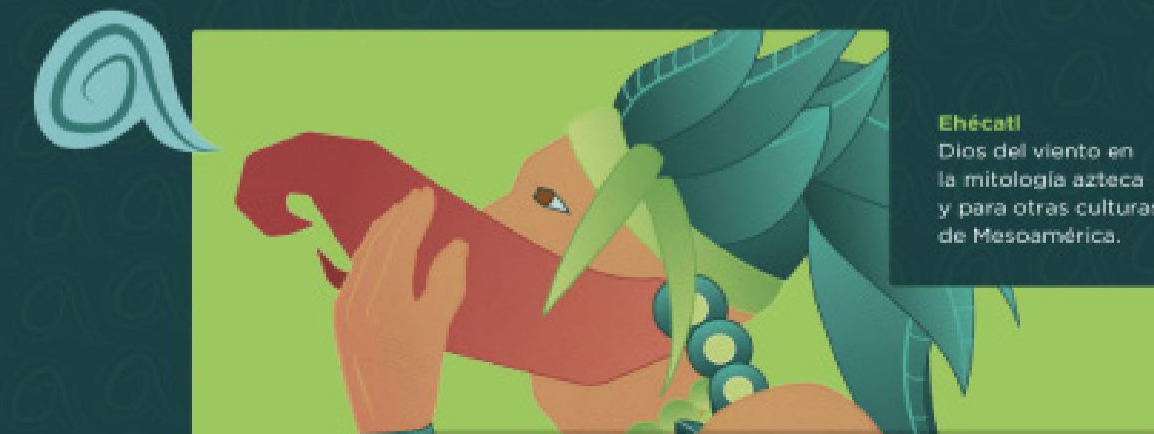
Case Study of the 2021-2030 Air Quality Program for Mexico City and its Metropolitan Area | 2020

Country: Mexico City, Mexico

Client: Mexico City Ministry of the Environment (SEDEMA)

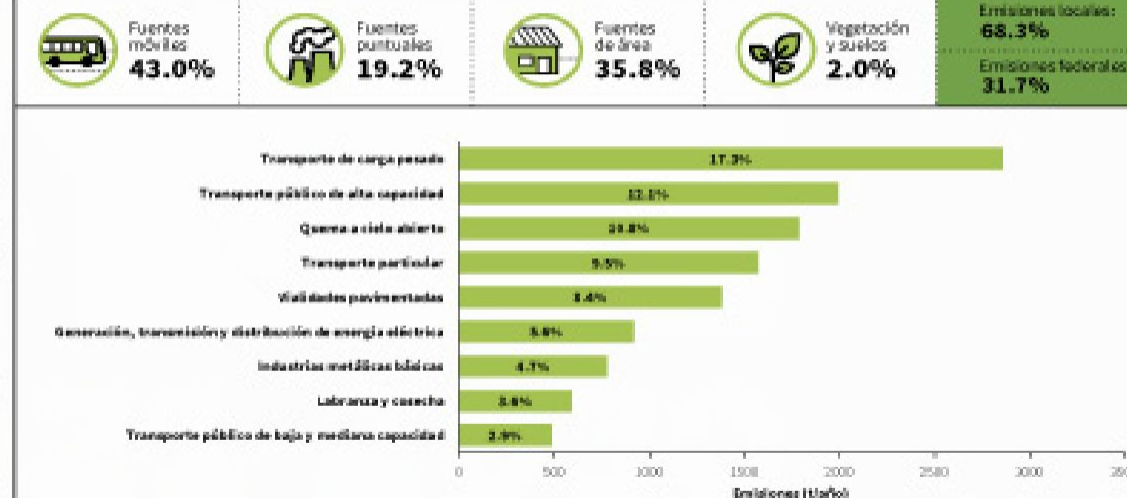
The Air Quality program aimed to reduce air pollutants and improve public health across Mexico City and its surrounding areas. The program involved a comprehensive air quality diagnosis, including an emissions inventory, atmospheric monitoring and modeling, cost-effectiveness analysis, public consultations, and an institutional analysis. It developed strategies and investments to reduce local air pollutants, increase public funding and coordination, create public engagement and awareness, reverse deterioration trends, and protect public health.

Programa de gestión para mejorar la CALIDAD DEL AIRE de la Zona Metropolitana del Valle de México



Ehécatl
Dios del viento en la mitología azteca y para otras culturas de Mesoamérica.

16 500 toneladas de PM_{2.5} emitidas en 2018



03 Studies and Assessments

We conduct comprehensive research and field work to improve the environmental, social and energy performance of cities, companies, and projects. Our work includes detailed data and field analysis, context understanding, cost evaluation, impact assessment and strategic recommendations to support effective project execution, sustainable development, and environmental and social responsibility.

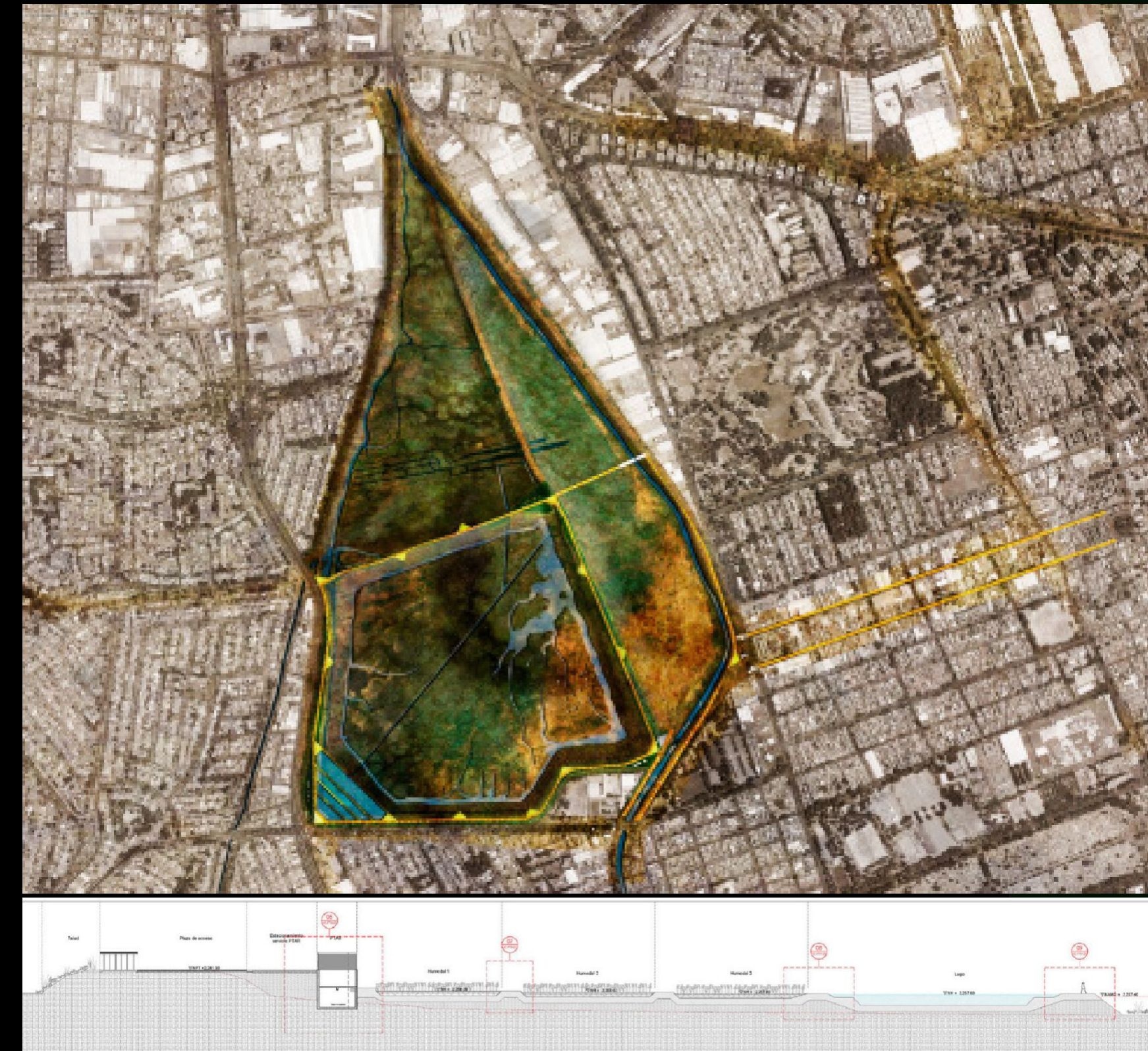


Environmental and Social Rescue at Vaso El Cristo | 2021

Country: State of Mexico, Mexico

Client: Water Commission of the State of Mexico

CAPSUS helped the Water Commission of the State of Mexico to comply with federal environmental legislation and international best practices to develop a project for the environmental rehabilitation of the Vaso El Cristo and the development of new public spaces. The work included an assessment of the environmental impacts and benefits, the flora and fauna, the equipment, infrastructure and process needed, and the development of an environmental management and rehabilitation strategy for the area, so that the impact is positive for both the environment and society.



04 Data Empowerment

We enhance data analytics and management to improve planning, decision-making and governance in corporations, and national and subnational government agencies. CAPSUS conducts a deep evaluation of the data used, the systems, institutional arrangements, people, and protocols, to implement robust data governance frameworks. Our services include comprehensive assessments, roadmap development, capacity building, and technical support to enable organizations leverage data for informed decision-making.



Case Study

Municipal Spatial Data Infrastructure (MSDI) implementation in Amman, Jordan | 2023-2024

Country: Jordan

Client: The World Bank

We assisted the Great Amman Municipality (GAM) in establishing a Municipal Spatial Data Infrastructure (MSDI) to enhance urban planning and governance. Our support included the evaluation of the data needs (fundamental data sets), systems (software and hardware), people (capacities and roles), and institutional arrangements. After the diagnosis phase, CAPSUS provided trainings, technical assistance, a capacity building strategy, and a roadmap to guide the implementation of MSDI, aiming to initiate data-driven decision-making processes within the GAM's agencies.



05 Sustainable Housing

We provide technical assistance for developing sustainable housing solutions that reduce investment and maintenance costs, enhance residents' quality of life, and deliver strong environmental and energy performance.



Sustainable Strategy for the Social Housing Sector of Mexico | 2016

Country: Mexico
Clients: ARA, CADU, DEREX, JAVER, RUBA, SADASI, UNION, and VINTE (Private housing developers)

Work was carried out with several developers to develop a sustainability scheme that is cost-effective and provides high energy and water efficiency. CAPSUS identified the most effective package of housing solutions (active and passive) that could be achieved within the budget of each house type. CAPSUS also estimated the economic, energy and environmental benefits that these actions would have. The project was reviewed and accepted by the national authorities in Mexico.



06 Capacity Development

We empower clients through comprehensive workshops, training sessions, and the creation of engaging materials to facilitate knowledge exchange, collaborative work, and skill enhancement.



Case Study

Social Communication and Participation Strategy for Asunción, Paraguay | 2019-2021

Country: Asuncion, Paraguay

Clients: Inter-American Development Bank (IADB)

We designed and implemented a social communication and participation strategy for Tacumbú, Asunción. The strategy includes three mechanisms: Social Communication and Information, Public Consultation and Participation, and Grievance Redressal, supported by our own CollabMap digital platform. This approach strengthens communication, social inclusion, and public engagement in an urban rehabilitation program and related neighborhood projects. Additional work was conducted to improve decision-making for vulnerable groups during the COVID-19 crisis and recovery.



07 Data-Driven Resilience

CAPSUS demonstrates capacity for managing complex, spatially informed investment frameworks within fragile and conflict-affected environments. By integrating advanced prioritization systems into resilience efforts, we provide the evidence-based rigor necessary for strategic resource allocation in high-risk zones.



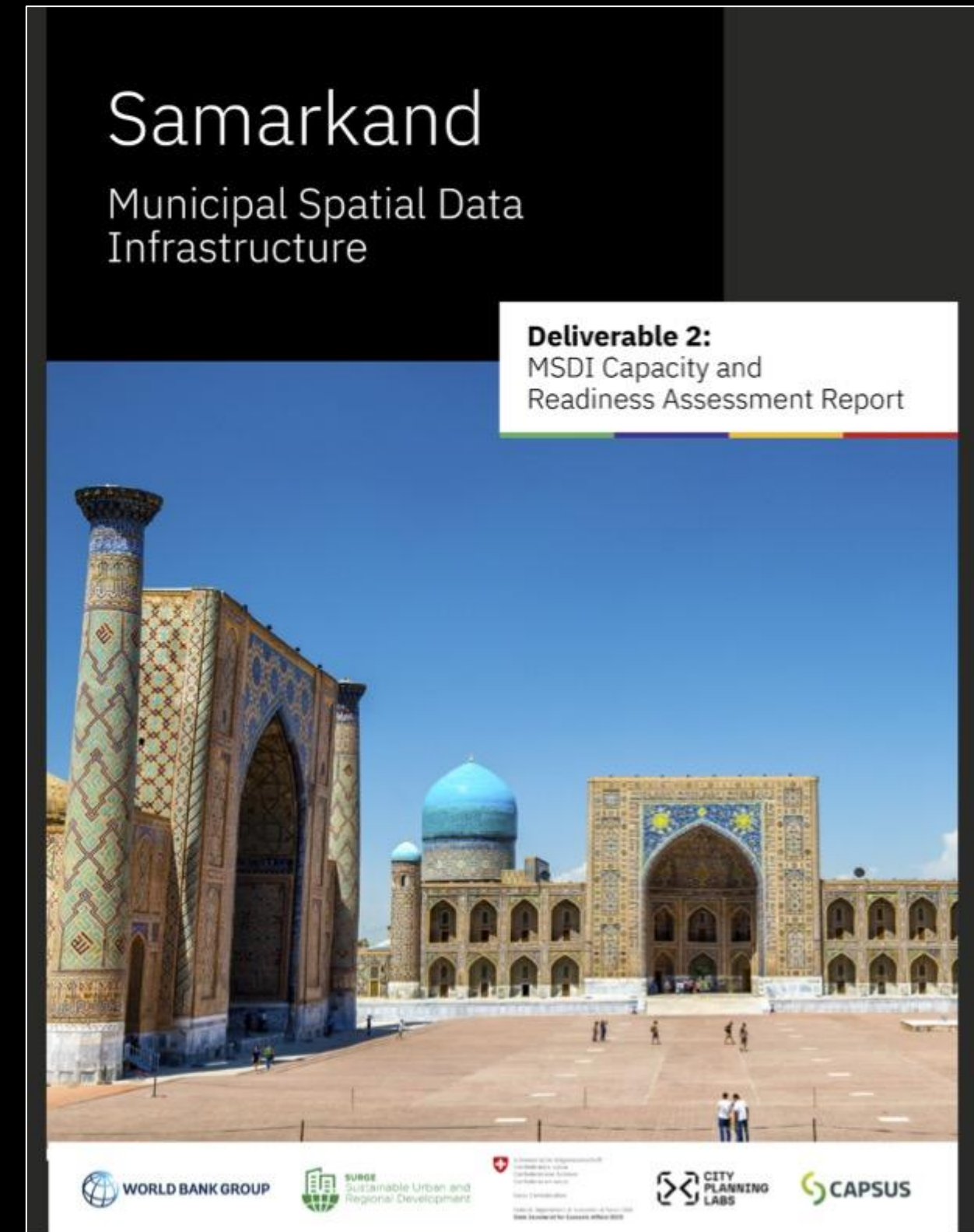
Case Study

Municipal Spatial Data Infrastructure in Samarkand | 2024

Country: Samarkand, Uzbekistan

Clients: The World Bank

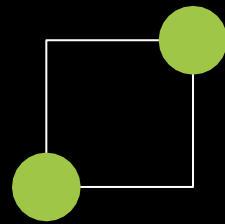
The project aimed to assess the data ecosystem in Samarkand and develop a roadmap to streamline the next steps and actions needed to establish a robust Municipal Spatial Data Infrastructure (MSDI). This initiative leverages the City Planning Labs (CPL) approach, part of the World Bank's efforts, to support Samarkand in institutionalizing evidence-based decision-making for urban planning and service delivery.



What do we offer?

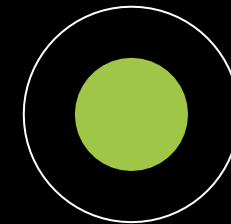
Competitive advantages

We are a multidisciplinary team with extensive experience offering effective sustainability solutions.



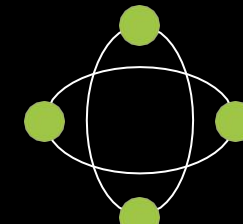
WORK CULTURE

- We promote a collaborative, creative and innovative work.
- We are committed to our clients goals.



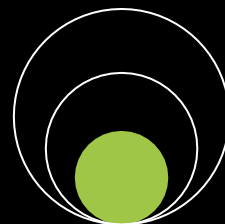
EXPERIENCE AND SPECIALIZATION

- Our team is constantly building its capacities to be at the forefront of sustainability issues.



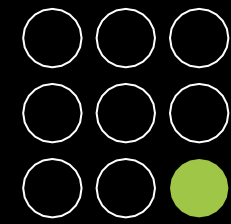
INTERNATIONAL EXPERIENCE

- Every time a project involves a new location, we learn from its context and enrich our work.



SOFTWARE DEVELOPMENT

- We integrate the use of technological innovations in our projects and develop tools to simplify data analysis.



HIGH QUALITY RESEARCH

- We use cutting edge technology and state of the art practices to develop practical applications and solutions.



INFORMATION DESIGN

- We deliver effective and intelligible messages that our recipients can successfully adopt.

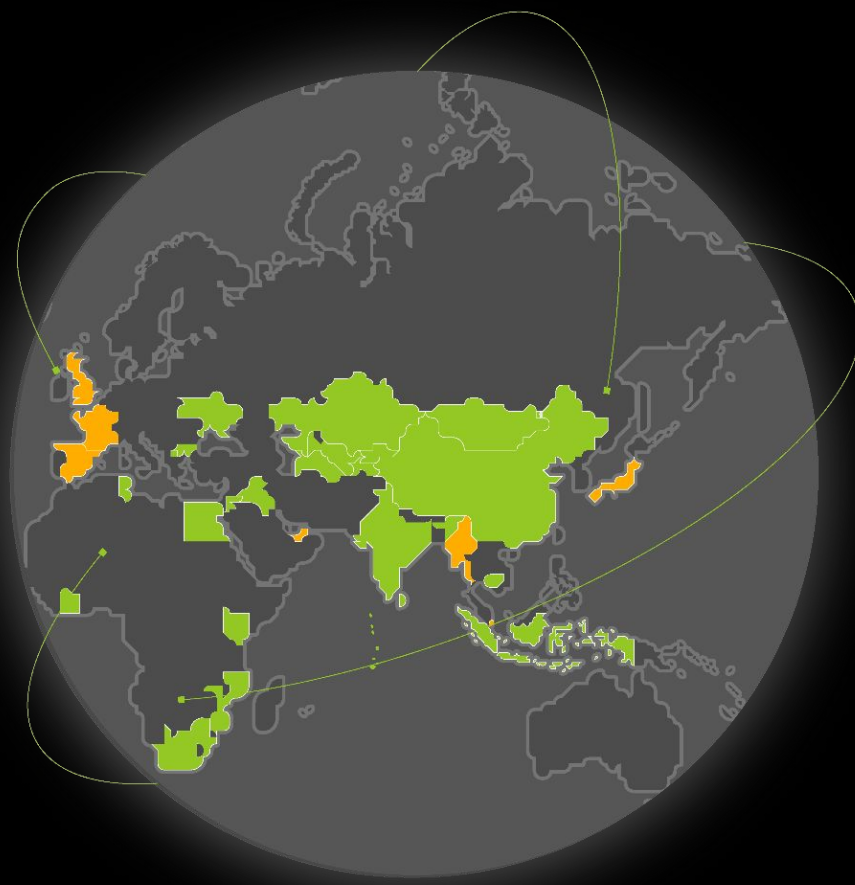
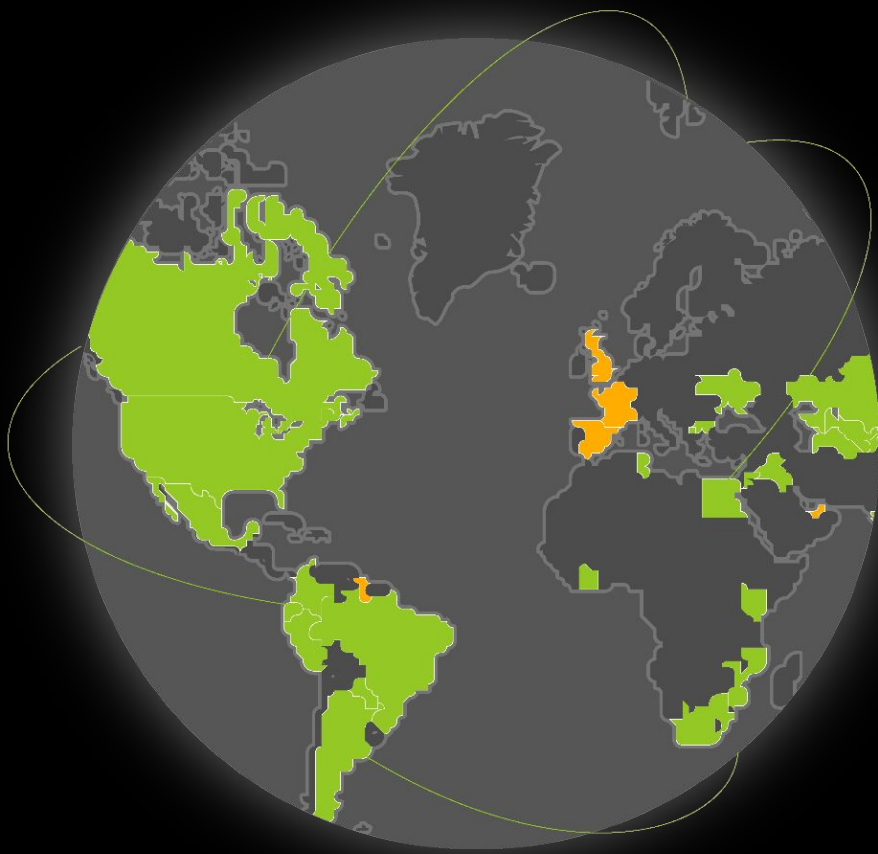
International Experience

Projects in

33 countries

04 continents

+400 cities

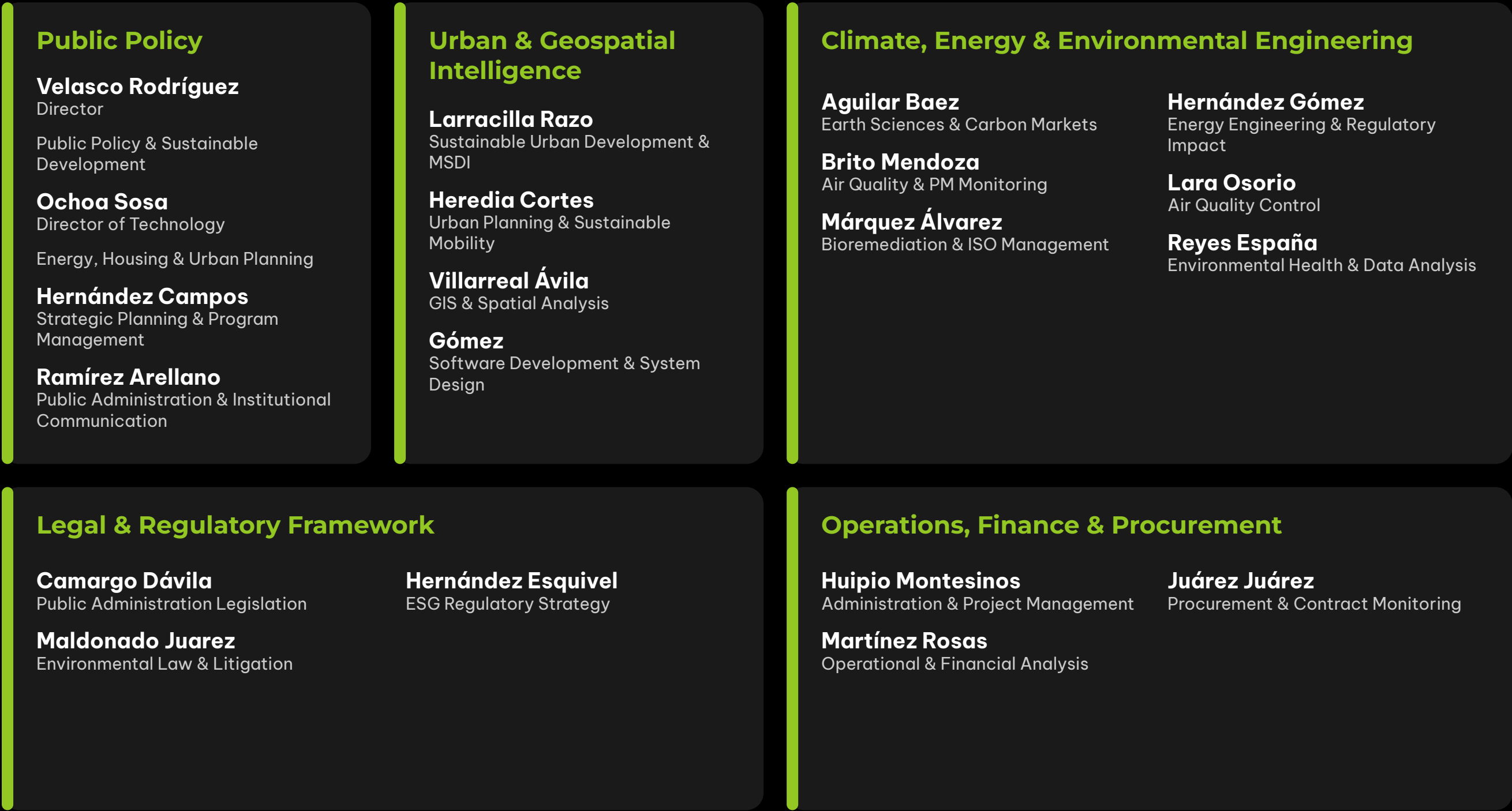


We have implemented strategies and developed projects in several countries.

Argentina	Canada	Egypt	Iraq	Kenya	Mexico	Palestine	Tajikistan
Brazil	Colombia	Guyana	Ivory Coast	Kosovo	Mongolia	Paraguay	Tunisia
Bulgaria	China	India	Jordan	Kyrgyzstan	Mozambique	Perú	Turkmenistan
Cambodia	Ecuador	Indonesia	Kazakhstan	Maldives	Myanmar	South Africa	USA
						South Sudan	Uzbekistan

The CAPSUS Ecosystem: A Grid of Specialized Expertise

A flexible, powerful, and interdisciplinary network driving sustainable transformations.



CAPSUS is formed by a diverse collective of specialists and an extensive network of strategic allies. Our team is nurtured by the combined experience of professionals

Attracting the **Best Talent**



2024

Great Place to
Work Mexico

1st place



2024

Great Place to
Work for Women

4th place



2024

Great Place to
Work by
professional services

1st place



2024

Great Place to
Work by Region

1st place



2022 | 2023 | 2024

Best Place to Work
for LGBTQ+

By HRC Equidad Mx

Our Clients

“Developing the Municipal Climate Action Plan, with the help of CAPSUS, has enriched the capacity of the local team to structure, define and project essential mitigation and adaptation actions in different time frames.” (translated from Spanish)

Doctora Beatríz Martínez Sánchez

General Manager of the Municipal Planning Institute
of Bahía de Banderas, Nayarít

“...There are many challenges our cities are facing in economic and social aspects, this project will provide them how they can improve services for citizens and provide new investments.”

Emad AlRashed

National Ministry of Planning and International
Cooperation, Jordan

The World Bank

IADB

Municipal Development
and Lending Fund of
Palestine

SEMARNAT
European Commission

C40 Cities

Mexico City

Conavi

ITESM

CONAGUA

Infonavit
State of Mexico

GIZ

BBVA
Igasamex

GUASCOR

CAEM

ARA

UKAID
Australian

Government ESMAP

SENER

SEDESOL

Exinsa
Lea Associates

Derex

CADU
City Gap Fund

VINTE

SADASI

Spanish Fund for Latin
America

AECOM
Rockefeller Foundation

President Hotels

French Development Agency
(AFD)
Silanes Labs

Mexico’s Federal

Mortgage Society

MARSH

ZUMA ENERGY

GGGI

Friends from Sian

Ka’an

Mario Molina

Center

Cántaro Azul

Isla Urbana

FONATUR

Prenal

World Resources
Institute

* Selective list

Company Data

CAGE Code
SKAP6

DUNS Number
81-280-9733

Certifications and Memberships

WEP-Women’s Empowerment Principles United Nations

Small Business Enterprise (SBE)

NIGP Code

91892	Urban Planning Consulting
91843	Environmental Consulting
91841	Energy Conservation Consulting
92695	Water / Wastewater Conservation Services
92486	Vocational Training
91827	Community Development Consulting
90664	Urban Planning

NAICS Code

541620	Environmental Consulting Services
541320	Urban and City Planning (Landscape Architectural Services)
541611	Strategic Site Selection of Housing Developments, Commercial Units and Public Infrastructure (Administrative Management and General Management Consulting Services)
541690	Other Scientific and Technical Consulting Services
541720	Research and Development in the Social Sciences and Humanities
541820	Public Relations Agencies



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