

# ESG+R & UN COHERENCE LIVING LAB

A Making Smart Cities Initiative Project

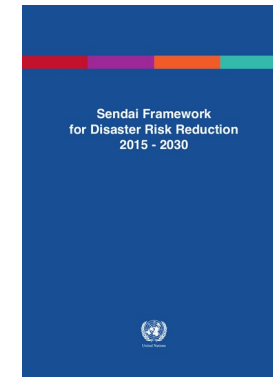
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# PROJECT

## ESG+R & UN COHERENCE

Aiming to go further in making cities smarter and more resilient by supporting the development and implementation of integrated strategies and planning, we aim to consolidate in an all-of-society approach, the issues related to ESG+R and the UN Coherence.

# CONCEPT

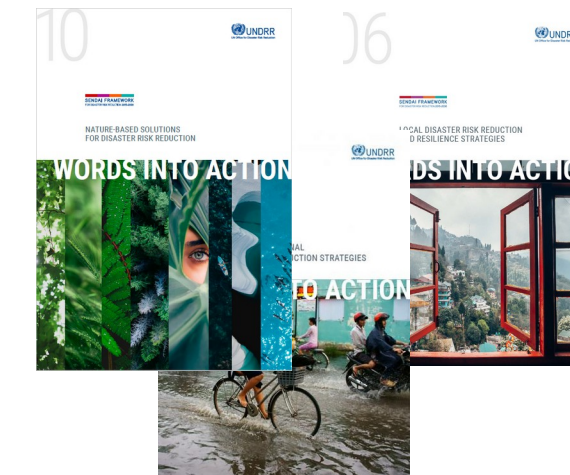


**RESILIENCE**

**LOCAL SUSTAINABILITY AND RESILIENCE PLAN & IMPACT REPORTING**



**ESG+R**



# LIVING

## WHY?

It allows the experimentation of different approaches and technologies and the comparison between them in a controlled environment but with a real operation.

# LAB

# PROJECT

The selection of the space where the project would be carried out was extremely careful since receiving a complex and innovative project like this one requires very specific characteristics and a long-term vision.



# SPACE

## CCSP IN NUMBERS

- approx. 1.100.000 m<sup>2</sup>
- approx. 270.000 m<sup>2</sup> of rainforest
- more than 60.000 trees
- approx. 250 residences and 4500 people
- 3km of waterfront with the reservoir
- more than 1200 animals reintegrated into their habitat
- more than 300 species of wild animals



**PROJECT**

**MAIN**

**TOPICS**

# PROJECT MAIN TOPICS

Assessment and Context Analysis

Integration and Implementation Strategy (Agreements and Frameworks)

KPIs and Benchmarks Analysis

Digital Transformation

Training and Knowledge Sharing

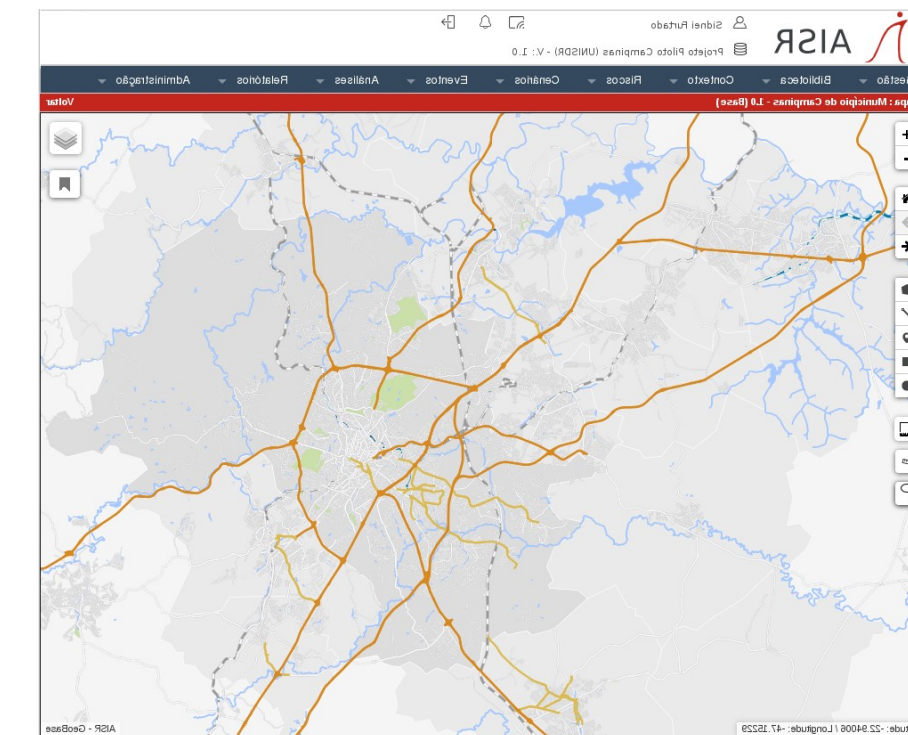
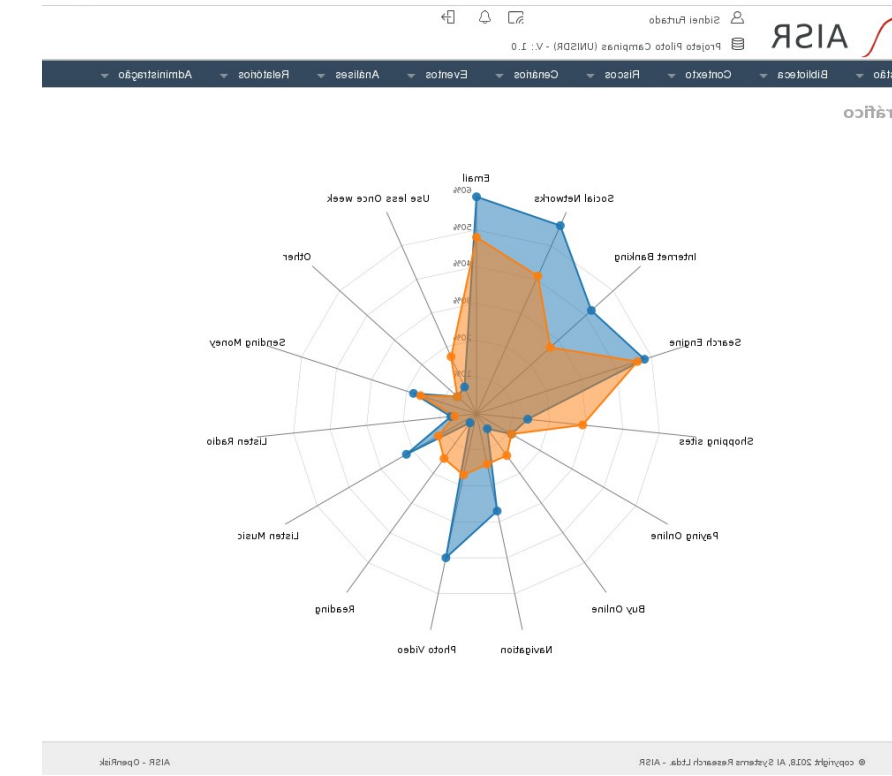
Internal and External Communication

Local Sustainability And Resilience Plan - Preparation And Execution

Social Interaction, Mobilization and Engagement

Impact Reporting

Propagation Strategy



01 - Tratamento de Risco - Gerenciamento de Riscos Existentes

Código	Nome	Tipo	Executor	Início	Término	R. Status
T.01.001	Implementar o Plano de Ação	Elaborado	Silvén Furtado	01/11/2018	01/11/2018	Risco
T.01.002	Estratégia no Plano de Ação	Elaborado	Silvén Furtado	01/11/2018	01/11/2018	Risco
T.01.003	Mobilizar Agências e Parceiros	Elaborado	Silvén Furtado	01/11/2018	01/11/2018	Risco
T.01.004	Definir Responsabilidades de Execução	Elaborado	Silvén Furtado	01/11/2018	01/11/2018	Risco
T.01.005	Monitorar e Avaliar o Risco	Elaborado	Silvén Furtado	01/11/2018	01/11/2018	Risco
T.01.006	Atualizar o Plano de Ação	Elaborado	Silvén Furtado	01/11/2018	01/11/2018	Risco
T.01.007	Monitorar e Avaliar o Risco	Elaborado	Silvén Furtado	01/11/2018	01/11/2018	Risco
T.01.008	Monitorar e Avaliar o Risco	Elaborado	Silvén Furtado	01/11/2018	01/11/2018	Risco
T.01.009	Monitorar e Avaliar o Risco	Elaborado	Silvén Furtado	01/11/2018	01/11/2018	Risco

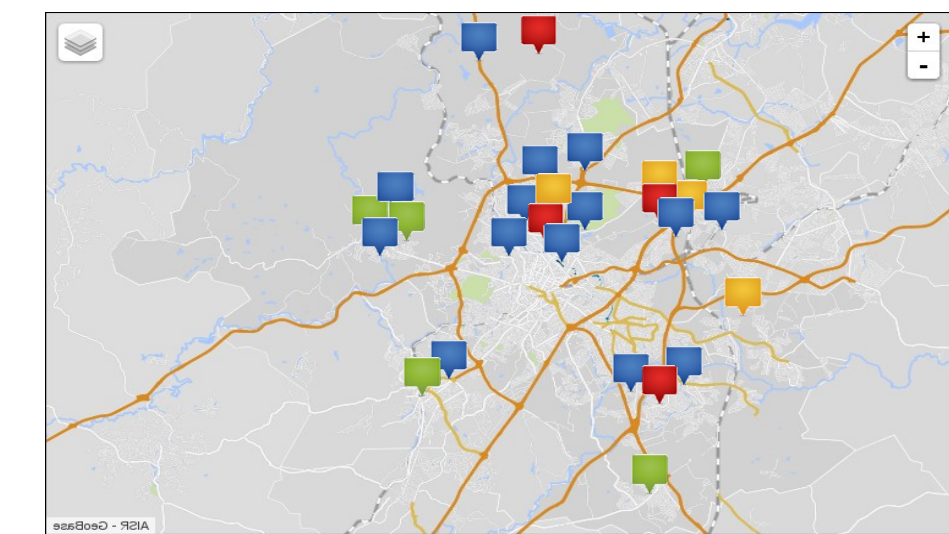
02 - Tratamento de Risco - Gerenciamento de Riscos Futuros

Código	Nome	Tipo	Executor	Início	Término	R. Status
T.02.001	Monitorar e Avaliar o Risco	Elaborado	Silvén Furtado	01/11/2018	01/11/2018	Risco
T.02.002	Monitorar e Avaliar o Risco	Elaborado	Silvén Furtado	01/11/2018	01/11/2018	Risco
T.02.003	Monitorar e Avaliar o Risco	Elaborado	Silvén Furtado	01/11/2018	01/11/2018	Risco
T.02.004	Monitorar e Avaliar o Risco	Elaborado	Silvén Furtado	01/11/2018	01/11/2018	Risco
T.02.005	Monitorar e Avaliar o Risco	Elaborado	Silvén Furtado	01/11/2018	01/11/2018	Risco
T.02.006	Monitorar e Avaliar o Risco	Elaborado	Silvén Furtado	01/11/2018	01/11/2018	Risco
T.02.007	Monitorar e Avaliar o Risco	Elaborado	Silvén Furtado	01/11/2018	01/11/2018	Risco
T.02.008	Monitorar e Avaliar o Risco	Elaborado	Silvén Furtado	01/11/2018	01/11/2018	Risco
T.02.009	Monitorar e Avaliar o Risco	Elaborado	Silvén Furtado	01/11/2018	01/11/2018	Risco

Gráfico Probabilidade vs. Impacto

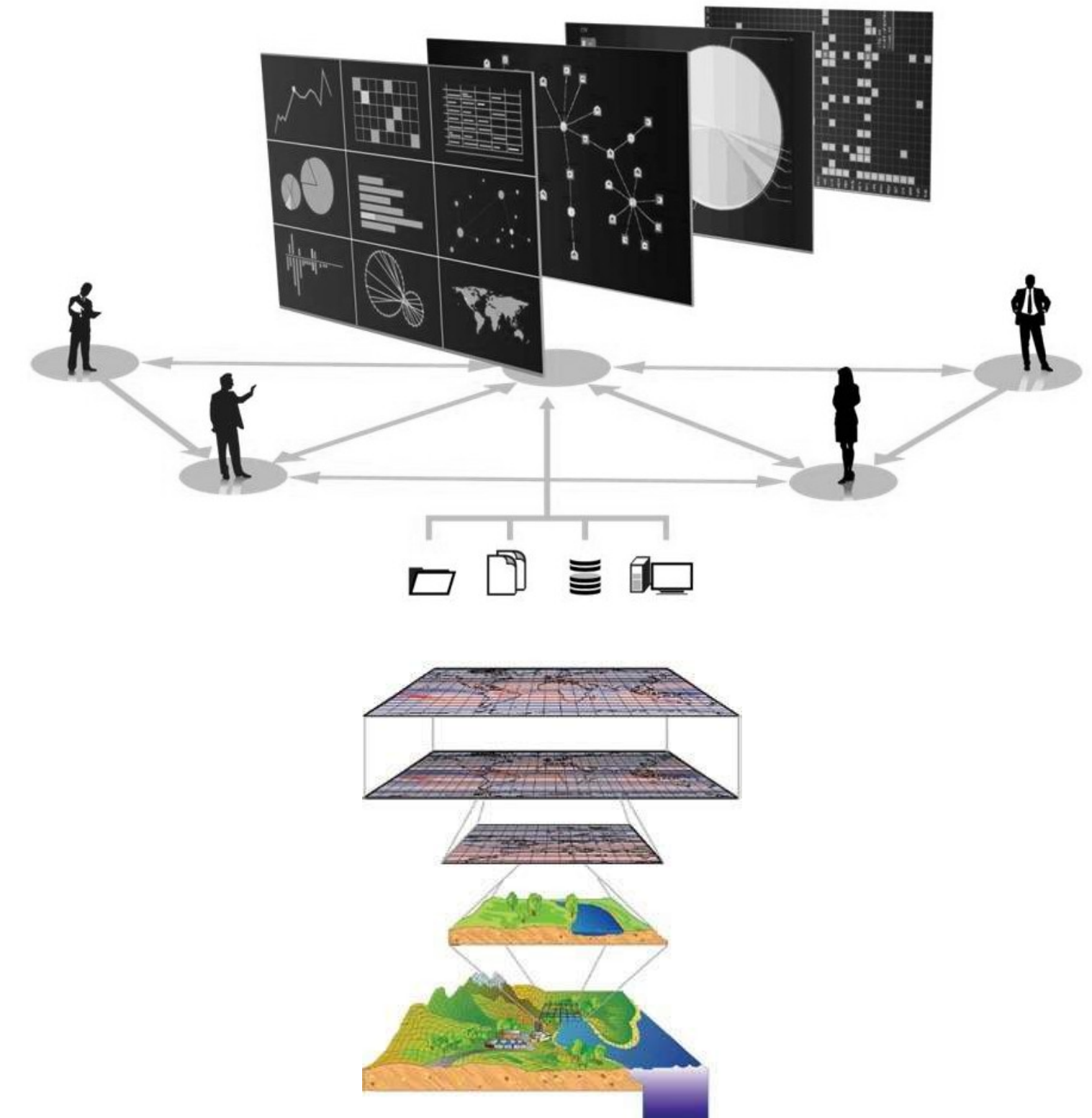
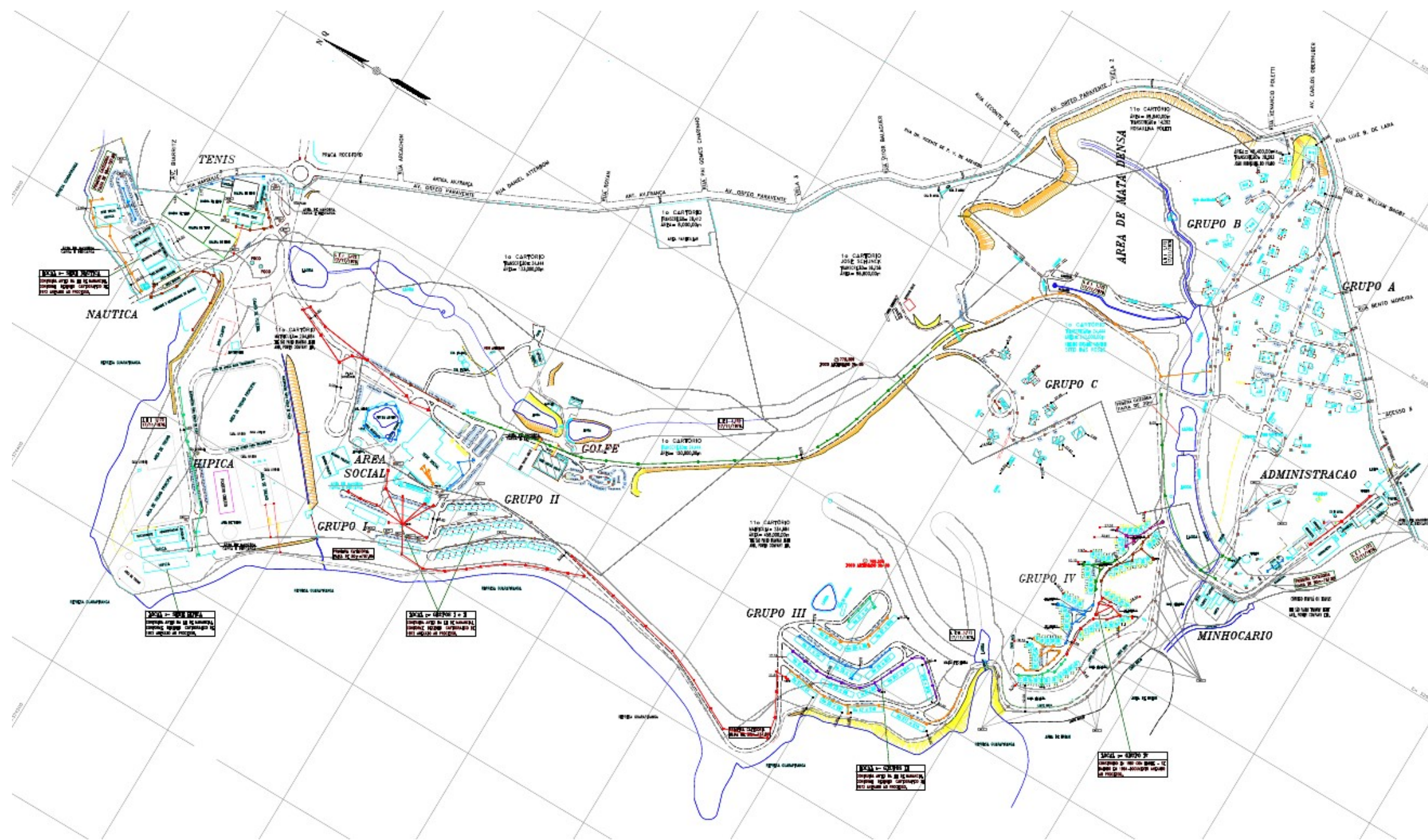
Matriz Baixa	Matriz Média	Matriz Alta
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10,00	11,00	12,00





## DIGITAL TRANSFORMATION - DIGITALIZATION AND DATA MANAGEMENT

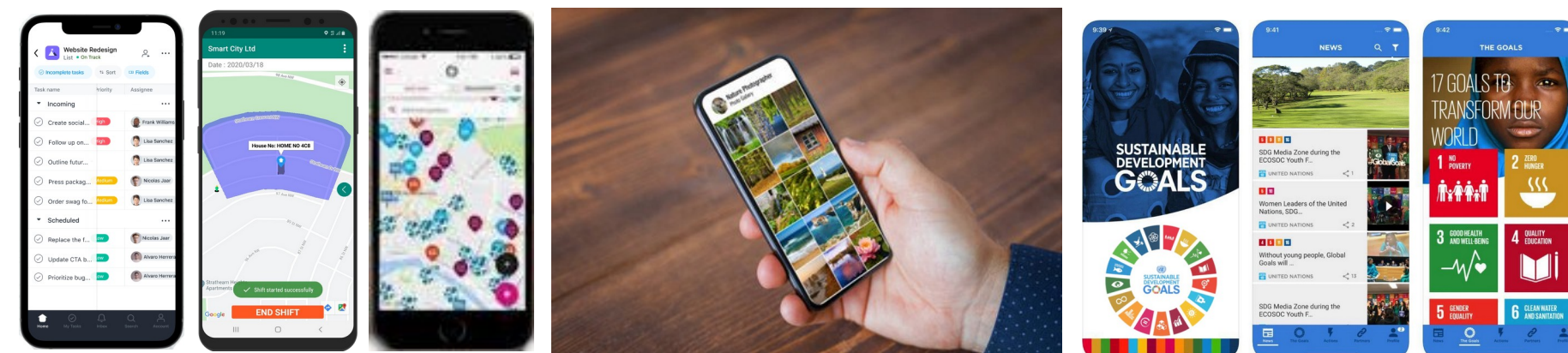
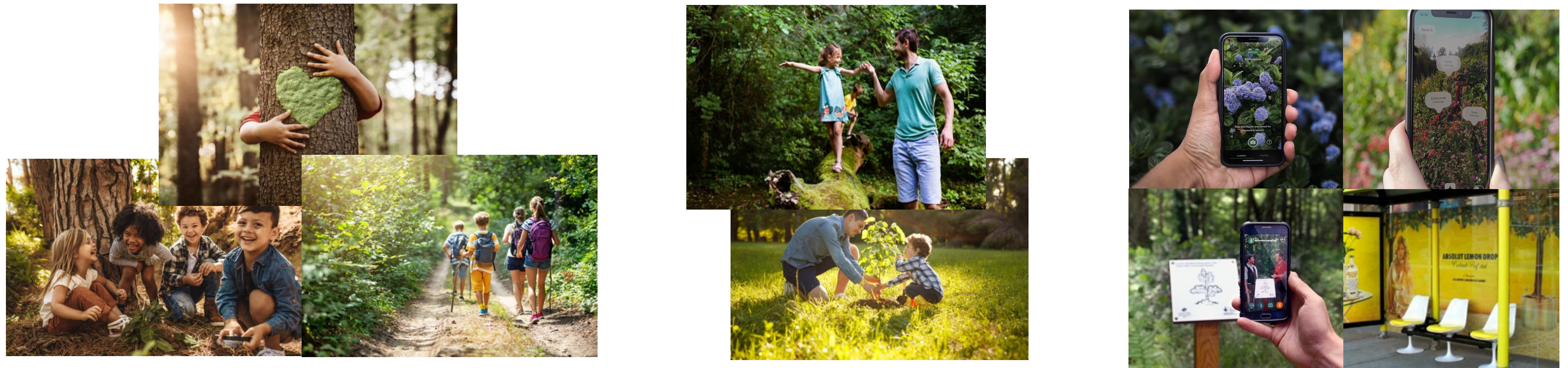
Supports data integration and analysis to identify and understand patterns, events, behaviors, situations, actions, scenarios and/or contexts through advanced Analytics and Artificial Intelligence technologies in a simple and intuitive way. As a result, it enables efficient data management, better interaction with existing data, a more effective and transparent decision process, greater auditability, the development of better plans, and the alignment between data and business processes.



## SOCIAL INTERACTION

Conceptualization, development and implementation of activities for children, families and adults based on the concepts from the UN agreements dealt with in the project, as well as the ESG+R aspects, in order to provide not only moments of leisure but also human, social and civic development.

It also enables the realization of immersive and personalized experiences connecting the physical environment and the virtual environment through mobile devices and/or IoT (Internet of Things - devices connected to an ecosystem that is designed to sense and respond to presence and movement) in a geocontextualized way.



# JOIN US



## A GLOBAL PROJECT

The issues, challenges and opportunities present in this project are common to projects in different regions of the world, so we invite interested organizations to work with us.

Together we can go further.



[www.makingsmartcities.org](http://www.makingsmartcities.org)

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