Public Sector

Intelligent Public Spending Management Solution with Interoperability and Advanced Analytics

Implemented in Panama

Challenge:

- Integrate fiscal data dispersed across different agencies and platforms.
- Ensure data quality, traceability, and standardization of public information.
- Guarantee security, confidentiality, and regulatory compliance in the use of sensitive data.
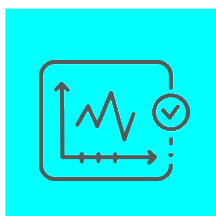- Overcome technical complexity and institutional resistance to adopting new analytical models.

Solution:

- Implemented an intelligent fiscal ecosystem for the analysis, control, and evaluation of public spending.
- Secure integration of data from multiple institutions and heterogeneous systems, without improper centralization.
- Use of Big Data, dashboards, and analytical models to support evidence-based decision-making.
- Establishment of governance, technical standards, and knowledge transfer to ensure sustainability.
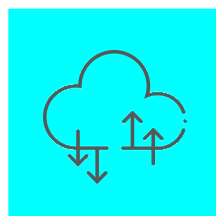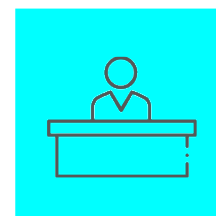
SONDA.
make it easy

Benefits:

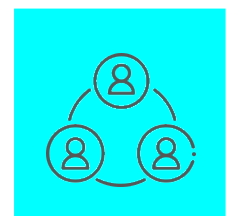Greater efficiency and equity in **public spending allocation based on integrated data.**

Strengthened capacity for **fiscal control, monitoring, and evaluation.**

More accurate decisions through **advanced analytics and data intelligence.**

Increased transparency and **improved targeting of public policies and programs.**

Scalable foundation for expanding the **model to other government entities.**

Tags: *Fiscal Management; Big Data; Advanced Analytics; Interoperability; Data Governance; Transparency; Evidence-Based Decision-Making.*