Early Warning System

IADB-CO-T1784

Artificial Intelligence models for congestion prediction and optimal traffic management in Bogota

Quick Facts

Countries	Colombia
Specific Location	Bogota
Financial Institutions	Inter-American Development Bank (IADB)
Status	Active
Bank Risk Rating	U
Voting Date	2024-11-08
Borrower	Government of Colombia
Sectors	Technical Cooperation, Transport
Investment Type(s)	Advisory Services
Investment Amount (USD)	$ 0.22 million
Project Cost (USD)	$ 0.22 million

Project Description

According to the IADB, this Technical Cooperation (TC) aims to enhance traffic flow prediction and optimization in Bogota by leveraging artificial intelligence (AI) as a key tool, utilizing existing data resources for traffic management and transportation planning, and establishing a clear pathway for AI integration into mobility management.

Investment Description

- Inter-American Development Bank (IADB)

Contact Information

No contacts available at the time of disclosure

ACCOUNTABILITY MECHANISM OF IADB

The Independent Consultation and Investigation Mechanism (MICI) is the independent complaint mechanism and fact-finding body for people who have been or are likely to be adversely affected by an Inter-American Development Bank (IDB) or Inter-American Investment Corporation (IIC)-funded project. If you submit a complaint to MICI, they may assist you in addressing the problems you raised through a dispute-resolution process with those implementing the project and/or through an investigation to assess whether the IDB or IIC is following its own policies for preventing or mitigating harm to people or the environment. You can submit a complaint by sending an email to MICI@iadb.org. You can learn more about the MICI and how to file a complaint at http://www.iadb.org/en/mici/mici,1752.html (in English) or http://www.iadb.org/es/mici/mici,1752.html (Spanish).

Bank Documents

- CO-T1784 TC Abstract   [Original Source]
- Procurement Plan 8948   [Original Source]
- Request from the Client 35895   [Original Source]
- Results Matrix 70603   [Original Source]
- TC Document - Disclosure 45643   [Original Source]
- Terms of Reference 82637   [Original Source]