

 Early Warning System

IADB-BO-T1467

Leveraging Artificial Intelligence (AI) to improve forest fire prevention
and prediction in the Bolivian Amazon



Quick Facts

Countries	Bolivia
Financial Institutions	Inter-American Development Bank (IADB)
Status	Active
Bank Risk Rating	U
Voting Date	2026-01-15
Borrower	Government of Bolivia
Sectors	Technical Cooperation
Investment Type(s)	Advisory Services
Investment Amount (USD)	\$ 0.35 million
Project Cost (USD)	\$ 0.74 million



Project Description

According to the IADB, the objective is to leverage Artificial Intelligence (AI) to improve forest fire prevention and prediction in the Bolivian Amazon and Llanos de Chiquitos regions by developing, adapting, training and piloting AI models capable of predicting fire outbreaks and propagation in high-risk areas, using geospatial and real-time environmental data.



Early Warning System

IADB-BO-T1467

Leveraging Artificial Intelligence (AI) to improve forest fire prevention and prediction in the Bolivian Amazon

Investment Description

- Inter-American Development Bank (IADB)



Contact Information

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).