

 Early Warning System

IADB-RG-T3356

Distributed Ledger Technology (Blockchain): The Future of Land Titling  
and Registry



### Quick Facts

Countries	Bolivia, Paraguay, Peru
Financial Institutions	Inter-American Development Bank (IADB)
Status	Approved
Bank Risk Rating	C
Voting Date	2019-07-19
Borrower	Regional
Sectors	Agriculture and Forestry, Technical Cooperation
Investment Type(s)	Grant
Investment Amount (USD)	\$ 0.50 million
Project Cost (USD)	\$ 0.50 million



### Project Description

The main objective of this TC is to implement three blockchain pilot projects in Bolivia, Paraguay and Peru, where the Bank has executed and/or is currently executing rural land titling projects (Rural Land Regularization and Titling Program - 37222/BL-BO and Rural land Titling and Registration Project in Peru - 3370/OC-PE). The expected results of the TC include the following: (i) to prove that blockchain technology is fit to solve the problem of land titling and registry; (ii) develop a thorough understanding of the legal matters related to the application of blockchain technology to land titling and registry; (iii) identify the information technology requirements to implement the blockchain solution to land titling and registry; (iv) to understand the technology and process integration with existing land titling and registry systems; (v) to understand the blockchain governance required (incentives and coordination) to implement the proposed solution; and (v) to understand the costs and benefits of the application of blockchain technology to land titling and registry.



### Investment Description

- Inter-American Development Bank (IADB)

Ordinary Capital



### 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](mailto: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

- [Matriz de Resultados\\_65831.pdf](#)
- [Plan de Adquisiciones\\_40239.pdf](#)
- [Documento de CT - Divulgación\\_74485.pdf](#)
- [Notice of Award 2019.pdf](#)
- [Solicitud del Cliente\\_69576.pdf](#)
- [TC Abstract publico - RG-T3356.pdf](#)
- [Términos de Referencia\\_6245.pdf](#)