

# CADASTA



Cadasta is a leading global social sector organization dedicated to providing land technology, training, and technical services to communities and governments so that they can affordably and easily document, map, secure, and sustain inclusive land and resource rights at scale for a more sustainable and equitable planet.

**Cadasta is the only organization specializing in the delivery of technology, training, and technical support for local tenure mapping**

## Cadasta's technology is:



**Cost-effective:**  
Reducing time and expense compared to traditional land surveying



**Inclusive:**  
Built for use by communities with varying levels of technical expertise



**Scalable:**  
Adaptable to different geographies and cultural contexts



## Accelerating Sustainability for Generations to Come

**Increased Tenure Security** | After documentation, 74% of landholders surveyed in India and 88% of those surveyed in Uganda reported a decrease in worry about property loss, indicating an improved sense of tenure security.

**Improved Quality of Life** | 83% of survey respondents in India reported enhanced quality of life due to Cadasta's initiatives, with 26% noting significant improvements.

**Women's Empowerment** | In Brazil, 50% of titles issued were in women's names, and 15% were issued jointly with their spouses.

**Increased Investments** | 48% of recipients of land certificates in Uganda reported making new investments in their land.

**Access to Benefits & Services** | When land is legally recognized, communities report experiencing improved access to essential benefits and services, such as housing upgrades, water, sanitation, and other community improvements.

**Reduced Conflict** | 93% of respondents in India and 87% in Uganda reported fewer disputes and an increased ability to protect their land rights.





# Cadasta Brings Unique Solutions

## Challenges to Securing Community Tenure

## Cadasta Approaches Approches de Cadasta



**Access to updated technologies and high-quality tools**

High-quality, affordable, customizable GIS suite for mobile data collection, satellite imagery, data visualization, and data analysis



**Security, storage, ownership, and management of vast amounts of data**

Secure technologies with large data capacity servers and storage; partner-controlled data permissions for data privacy and security. Signed agreements clearly state that partners own their data.



**Access to reliable internet connectivity**

Use of technology adapted to no- or low-internet connection with fully offline workflows for working in remote areas



**Access to GIS and other technical training**

Provision of tailored in-person and online training and support with tools to assess and increase partner GIS and data management capacity



**Lack of technology-centric knowledge-sharing resources**

Creations of Communities of Practice focused on sharing best practices, challenges, and solutions related to mapping, data management, working with land agencies, conflict resolution, community inclusion, and other issues faced by technical teams



**Funding for field data collection and operations**

Direct grants to cover costs of territorial mappers and monitors, community training, field data collection, hardware and equipment, transportation, and ongoing capacity building



**Government recognition of data, maps, claims, and processes**

Training and support to ensure data quality and accuracy align with legal requirements for land recognition and bridging to govt land agencies when needed