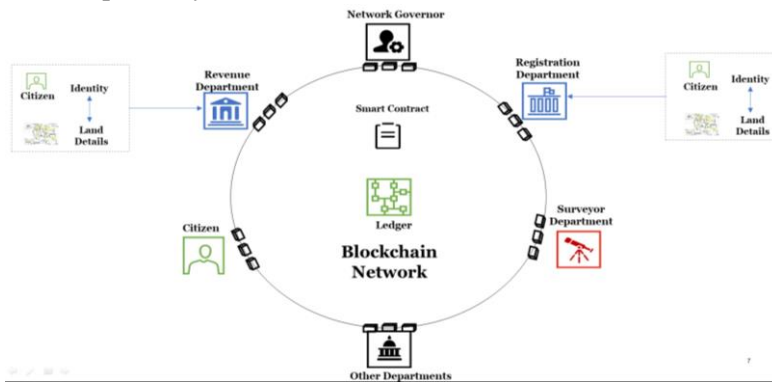


Registrations Department

Kerala Land Records Management using Blockchain

Business Case

- ▮ Ensuring the records reflect real-time, accurate, complete and consistent data across all concerned departments
- ▮ Reducing land related disputes and fraudulent transactions, and providing full control of property to land owners through technology interventions
- ▮ Eliminating inefficiencies in the process of land registration and mutation which in turn will reduce the time and effort required by the administration and the citizen to conduct land transactions



Blockchain

Outcome/Benefits

- ▮ Expedited transfer of ownership and conduct of land related transactions in general
- ▮ Higher levels of Strategic control on property with the owner, avoiding any form of fraudulent sale
- ▮ Elimination of any cases of fake impersonation, illegitimate transactions etc. due to mandated use of a Smart Card further strengthened by Aadhaar authentication
- ▮ Introduction of the concept of Smart Card which, a revolutionary concept for conduct of land transactions in the country
- ▮ Ensuring a much more efficient and faster verification mechanism for checking the land value of a particular land parcel
- ▮ Creation of a system which captures the encumbrance and possession details of land parcels, thus in turn paving a way for doing away with the manual documents soon
- ▮ Acting as a single point of interface for citizens.