



*“eBloque innovation takes everything where there’s record keeping, everything where there’s trust around record keeping, and makes it digital, immutable, permanent, transparent and global”*

### **Smart contracts:**

eBloque plays a major part in the enablement of smart contracts. The decentralized approach of blockchain brings a level of security to smart contracts that eclipses traditional contract law, while eliminating the middleman.

### **Online identity management:**

eBloque opens opportunities within the realm of online identity management. With blockchain, users can determine their online identity. Once registered in the blockchain, users can use their identification for additional services indefinitely.

### **Medical records:**

eBloque is used to better secure patient medical records in an era of data breaches. Patients provide their doctors, hospitals or pharmacies access to their records if they so choose. This allows health professionals to make informed treatment recommendations based on the data.

### **Mortgages:**

Homeowners recognize how taxing purchasing a home mortgage can be, while mining through a mountain of paperwork. eBloque-chain helps cut short the process using a digitized approach. The permissioned ledger is used for the mortgage loan funding management process, smart contract and automated mortgage payments.

### **Voting:**

eBloque can help better secure the election process by casting votes as transactions. On election day, each vote would be issued to registered users as a smart contract. The idea is that casting votes on the publicly available ledger would significantly reduce the risk of discrepancy and errors.

# eBloque Roadmap

## eBloque MVP

- ⇒ Health Data Exchange for patients (testnet)
- ⇒ Patient Consent / auditability
- ⇒ Patient share his / her own data (smart contract)
- ⇒ Secure medical data exchange

## eBloque Prime

- ⇒ Enablement of Robots (RPA) for information transfer from traditional data store to eBloque-chain.
- ⇒ Connected Hospitals / Govt Organizations for seamless information exchange via eBloque-chain.
- ⇒ Efficiently migrate **historical Patient** data into eBloque-chain via Robots.
- ⇒ Easy to use GUI / Smart devices compliant
- ⇒ Provide consent via Smartphone app's
- ⇒ Anonymous Patient Data available for Analytics.
- ⇒ Health Care Provider analytics for Authenticity.

## eBloque Apex

- ⇒ Zenith with Public Blockchain Rollout
- ⇒ Inter Vertical eBloque-chain connectivity (different industry segments)
- ⇒ Connected cities / states / Country.

## eBloque Alpha

- ⇒ Health Data Exchange for patients (LIVEnet)
- ⇒ Single trusted source of Patient Health Data
- ⇒ Compliant data exchange driven from consent

## eBloque Zenith

- ⇒ Enablement of AI models for Preventive diagnosis.
- ⇒ AI enable Kiosk setup in remote villages which can advise based on Patient symptoms thru Deep Learning Models and send report to Hospital / Govt Medical Offices.
- ⇒ Analysis on the Anonymous Patient data for proactive prevention of life threatening diseases. Auto Notification.
- ⇒ Implement and integrate different modules like Care Provider , Payer, Genomic and exogenous data, prescription data and clinical history etc. for 360 visibility on healthcare data.