



WHY BLOCK CHAIN?

Yet, vast patient data exists outside providers network in IoT devices like Fitbit, Health Monitors, Insulin Pumps, Blood Pressure monitors

Blockchain provides highly secure, transparent, trust-based system for all participants in healthcare network

- Transparency
- Trust
- Security



Healthcare has changed dramatically over the last ten years, primarily due to emerging technologies and the digitization of the patient experience

Vexing Problem - how to share more medical data with more stakeholders for more purposes, all while ensuring data integrity and protecting patient privacy.

BUSINESS IMPACT



Decentralized data
Empower patients and healthcare network participants for informed decision making



Timely access to patient data
Shared secured data enables real-time updates and access



Cost effectiveness
Eliminate third party applications for data access and sharing

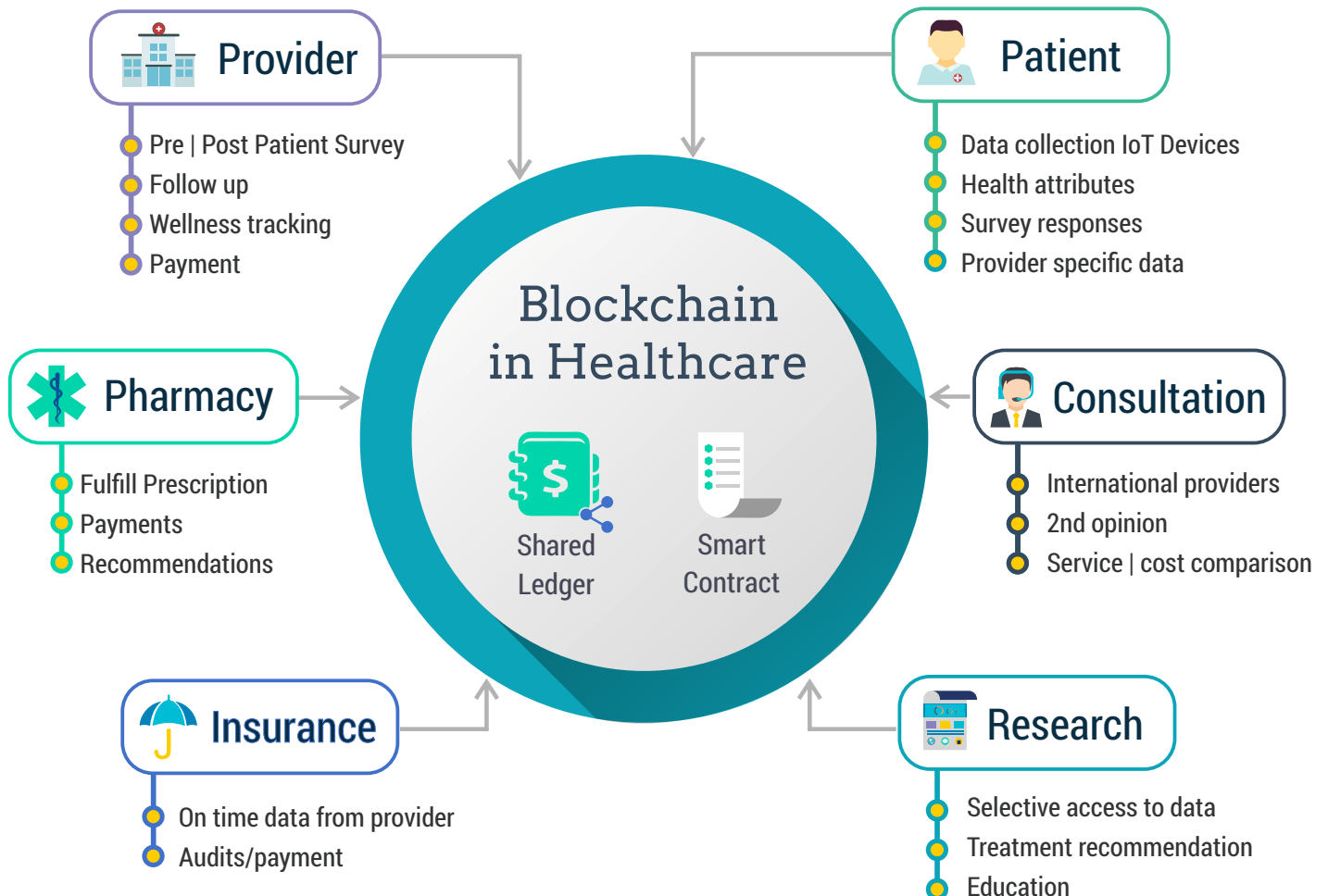


Data Security
Digital identity protects patient privacy without compromising data access



IoT Devices
Patient generated data from wearable devices helps healthcare professionals provide holistic patient care

TRBHI'S BLOCK CHAIN SOLUTION





Trbhi has developed a unique approach to aggregate Patient related information outside of Provider's firewall



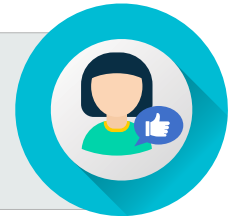
We have utilized Block Chain's key features specifically around, tamper-proof, auditable and verifiable data that can be shared in a high secure environment



Patient related information are collected through IoT devices, API connection, Surveys, Financial systems etc and provide an aggregated TFS (Total Fitness Score)



Capabilities are further enhanced by setting up business rules through Smart Contracts



Our approach is to address the Patient and Provider interaction through Block Chain technology and expand as depicted in solution to integrate with other health care participant

BLOCK CHAIN SERVICES OFFERING



Assist customers in identifying application areas for a Block Chain prototype



Design Thinking combined with Process Excellence in selection and proof of concept models



Develop Block Chain Application utilizing Agile methodology and provide quick impact assessment



Application integration and Scaling up

TECHNOLOGY STACK

Ethereum | Solidity | Truffle | Smart Contracts | Go | Composer | Docker
REST based API Architecture | Azure/AWS IaaS & PaaS Services | Machine Learning