
BLOCKCHAIN

Immutable, Secure Data & Transactions



OUR VALUES



Originate

Challenge the status quo of Life Sciences Industry
"Be original"



Connect

Personalized medicine, clinical trials, genomics, nano-tech, biotech, pharmaceuticals, med devices in the life sciences industry - both human and animal health



Deliver

Delivering "Future Proof Solution"

GAME CHANGING EFFICIENCY, COST AND TIME SAVING

- 1** Drug Discovery & Development: Improving the efficiency of drug discovery and development by directing tracking and reporting of results
 - › Clinical Data Management: Centralised real-time patient data using blockchain is a scalable solution for risk monitoring and treatment
 - › Patient Consent Management: Implementing Blockchain can easily manage and track the data across multiple sites, systems and protocols
 - › Smart Contracts, Protocol Management: The complete history of changes could be permanently followed through blockchain to implement controls and streamline the adherence for transparent protocol management
- 2** Supply chain management: "Pharmaceutical product manufacturers need to serialize or uniquely identify at the lowest sealable level."- mandatory requirements of DSCSA, by 2023
- 3** Electronic Health Record Management: Centralized Blockchain will give visibility & control over Patient records to enhance patient care and experience
- 4** Adverse Event Reporting & Monitoring: A blockchain solution could empower the research team of organizations to safely share adverse event report, to the other contributing member with due permission of the authority

HOW IT WORKS WORKING PRINCIPLE OF BLOCKCHAIN

- › User request for transaction
- › Transaction is Created as a Block
- › Transaction is added to an online ledger with a digital security code
- › Code of Transaction sent to ledger network and broadcasted to all nodes of the network
- › All the nodes validate the block and the transaction
- › The Block Is Added to the chain as a permanent immutable record of the transaction
- › Transaction executed in public ledger and completed

