Riding the wave of information technology
SINCE 1992
WE BUILD AND MANAGE SOFTWARE SOLUTIONS
OUR CUSTOMERS
WE DELIVER VALUE
POSITIONED FOR GLOBAL
WHAT’S IN IT FOR YOU?
WHAT IS BLOCKCHAIN?
WHAT IS BLOCKCHAIN?
LET’S RECAP

WHAT IS THE PROBLEM?

• Our Data is fragmented in silos
  • no one has all the data
  • everyone has their versions of parts of the data

• Low efficiency, High costs, ample room for fraud
LET’S RECAP

WHAT DO WE WANT?

• All the data relevant to us
• consistent and up to date
• No Fraud (verifiable)
LET’S RECAP

WHAT’S THE SOLUTION?

• Shared / unified data
• Accurate record of changes
• Execution is logical and verifiable
• Everyone agrees on all changes.
WHY TRUST BLOCKCHAIN?

CHALLENGES:

- Encryption techniques are safe?
- History cannot be tampered with?
WHY TRUST BLOCKCHAIN?
WHAT ELSE?

MANY BLOCKCHAIN TECHNOLOGY APPLICATIONS

- Smart Contracts
- Digital Currency
- Record Keeping
- Digital Rights
- Wagers
- Escrow
- Equity
- Private Markets
- Debt
- Crowdfunding
- Derivatives
- E-commerce
- Global Payments
- Remittance
- P2P Lending
- Microfinance
- Healthcare
- Title Records
- Ownership
- Voting
- Intellectual Property
WHAT’S IN IT FOR YOU?

• Regulators
  • Licensing, Registers of numbers / spectrum

• Governments
  • Voting, Intellectual Property, Land Title Records, Health care, Citizen Identity.

• Telecom Operators
  • Within telco → Asset management
  • Inter-telco → Number Portability, Roaming settlement
  • Service offering → Identity & Authentication Service
WHEN TO USE BLOCKCHAIN TECHNOLOGY...
an initiative of
CANTO Technology Trends
working committee

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