UBS

Uni Block Square

DECENTRALIZING THE WORLD

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ABOUT US

We are one of the young and energetic organisations of India, having a vision of decentralizing the total transaction system of the Earth. We started nearly our journey into this industry long back. However incorporated in the year 2021. **We have already completed complicated projects for our Global clients**. We are a team consisting of **26 developers** and having inbound tie ups with our allied organisations of repute. We also provide consultation on hybrid projects and system mixes. Our mission is to work on long term projects and automate the complete transaction system.

WHY US?

WE ARE TRYING TO

Decentralize Every Transactions

Crash Monopoly

Safeguard Valuable Data

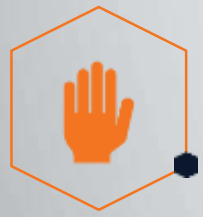
Show ZERO Tolerance To Fraud, Manipulation, Scams etc.

Save Huge Transaction Cost

Secure Transaction

Do Immutable Transactions

Do Transaction In Fraction Of Unit Of Time (Time Saving)



Say Goodbye To Centralized Authorities

Saving Huge Traditional Inefficient Manpower.

OUR **SERVICES**

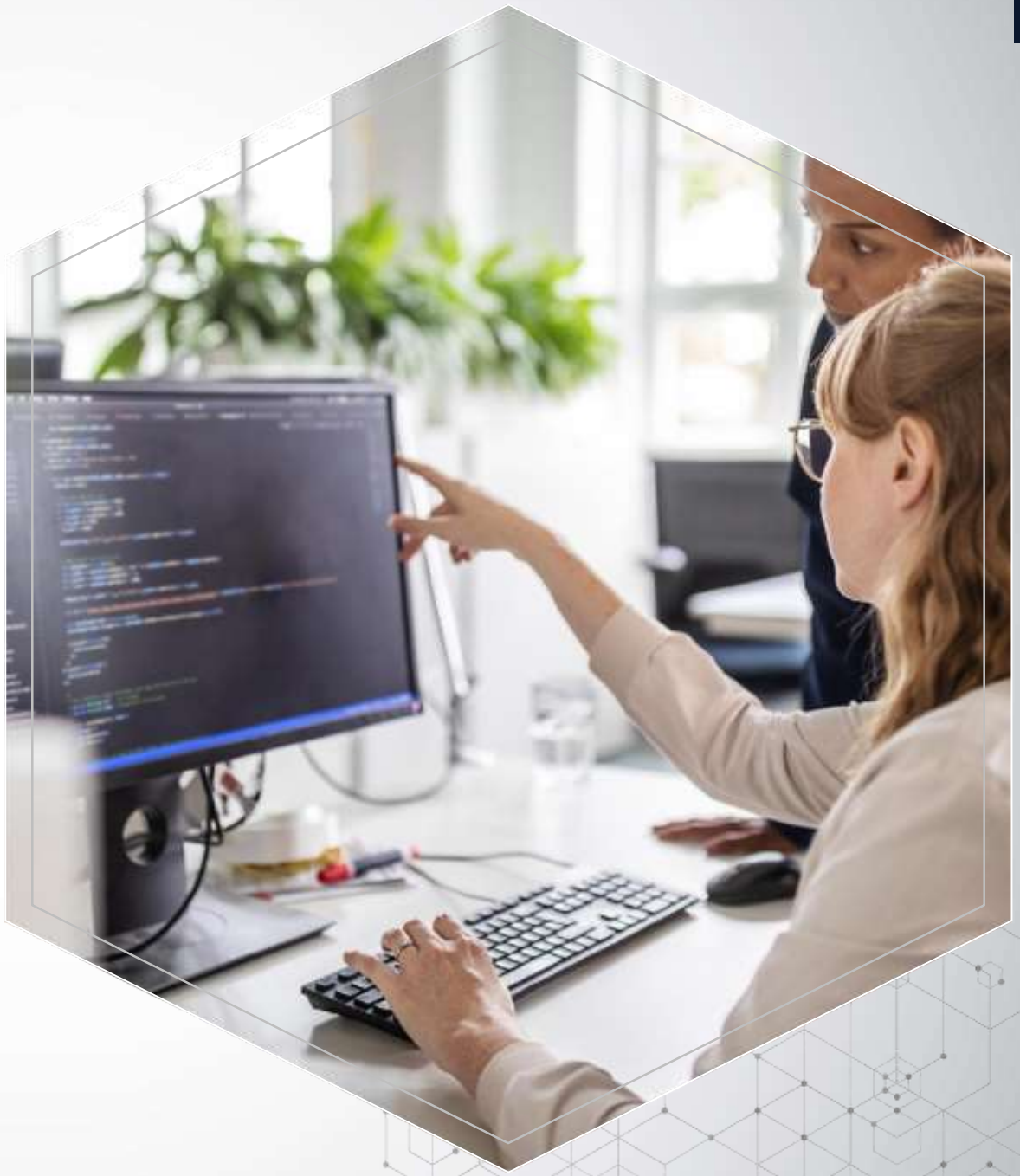
- Ethereum Smart Contract Development
- BSC Smart Contract Development
- Maticsmart Contract Development
- Smart Contract Unit Testing
- Smart Contract Integration
- Open Zeppelin Contracts
- Truffle
- Remix
- Solidity
- Drizzle
- ICO
- IDO
- Staking
- Farming
- IPFS
- Oracles
- Uniswap/ Pancakeswap
- Algorithms
- Verified contract address
- Pancake swap
- Liquidity Pool
- Lock Liquidity Pool
- Create Token Economics
- Create Presale For That New Coin/Token

THE **ONE TECHNOLOGY**

BLOCKCHAIN

JUST AUTOMATE

A **Smart Contract** is a self-executing contract with the terms of the agreement between buyer and seller being directly written into lines of code. The code and the agreements contained therein exist across a distributed, decentralized blockchain network.



TRADITIONAL CONTRACT

LAWYERS

AUDITOR

Centralized System has its own Drawbacks – Many Times the Offer/Acceptance Factor is not Accurate Many Times

LOADS OF PAPER

SMART CONTRACT

A Contract Process with Smart Contact

1. A Contract to Buy
1. A Contract to Sell
1. A Contract to Invoice Goods Sold
1. A Contract to Receive Goods

Process

1. No Legal Spend
1. No lawyer to Draft the Contract
1. No Third Party Involvement
1. No Authority
1. Every Step is Cryptographically Encoded and Gets Executed Automatically

Outcome

1. Better Contract Execution
1. Complete Control
1. Increased Visibility in Terms of Search, Retrieval and Management
1. Boost Compliance

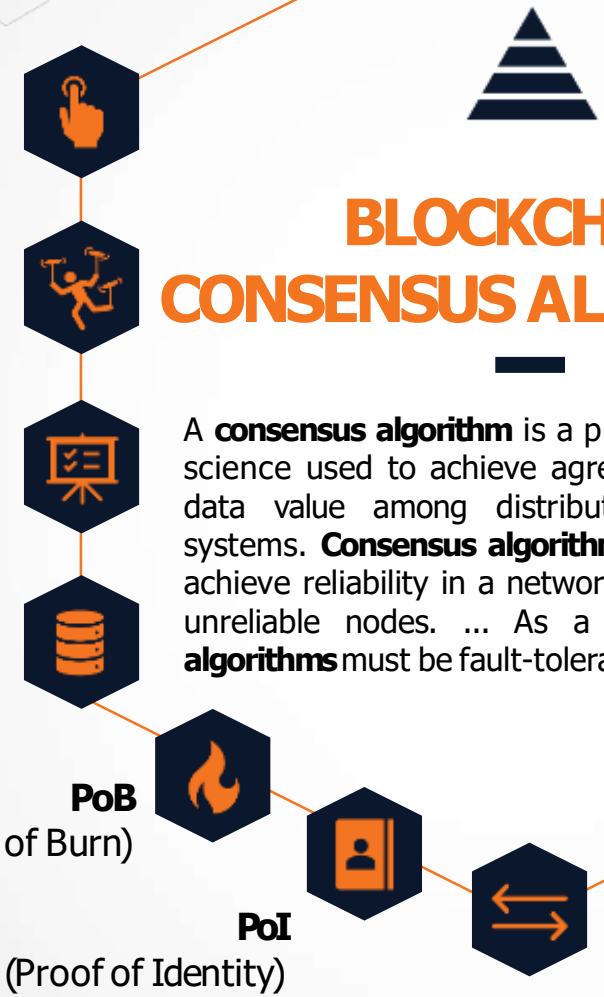
ITEMS	BLOCKCHAIN	IOT
System Structure	Decentralized	Centralized
Resources	Resource Consuming	Resource Resticted
Privacy	Ensures The Privacy Of The Participating Nodes	Lack Of Privacy
Latency	Block Mining Is Time Consuming	Demands Low Latency
Scalability	Scale Poorly With A Large Network	Iot Considered To Contains A Large Number Of Devices
Bandwidth	High Bandwidth Consumption	Iot Devices Have Limited Bandwidth And Resources
Security	Has Better Security	Security Is One Of The Big Challenges Of Iot

IS DATA ENOUGH? A COMPARISON BETWEEN BLOCKCHAIN & DATABASE

No one has the central authority	Selected groups of individuals have authoritative control
Modifying data or asset is nearly impossible	Data or assets can be easily changed
All the data or activity is out in the open for everyone to see	All the data or transactions are hidden from each other
Cuts down in the excessive costing	Implementing process is costly
Blockchains are slow	Database are comparatively faster
Suited for an organization where users don't trust each other	Suited for an organization where there is mutual trust

BLOCKCHAIN CONSENSUS ALGORITHMS

A **consensus algorithm** is a process in computer science used to achieve agreement on a single data value among distributed processes or systems. **Consensus algorithms** are designed to achieve reliability in a network involving multiple unreliable nodes. ... As a result, **consensus algorithms** must be fault-tolerant.



DBFT
(Delegated Byzantine Fault Tolerance)

POW
(Proof of Work)

PoS
(Proof of Stake)

Poc
(Proof of Capacity)

PoB
(Proof of Burn)

PoI
(Proof of Identity)

PoI
(Poof of Importance)

PoA
(Proof of Activity)

PoET
(Proof of Elapsed Time)

DPoS
(Delegated Proof of Stake)

LPoS
(Leased Proof of Stake)

DAG
(Directed Acyclic Graph)

PBFT
(Practical Byzantine Fault Tolerance)

FEW OF OUR
TAG TEAM PROJECTS

We have **legal tie ups with our clients**, therefore we are unable to disclose ALL those projects in this list.

Near about 27 projects has been done, and about 70+ smart contracts has been made on production.

Xanalia	Gemini	ANB - ICO	Zapper
BuyUcoin	Yam Finance	Polyaccel	ANB Blockchain

TOOLS LANGUAGES FRAMEWORKS
AND PLATFORMS WE USE

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THANK YOU