

# WELCOME

**DAY 99/100**

## DIGITAL MASTERY CHALLENGE

**DATE: OCTOBER 29, 2020, THURSDAY**

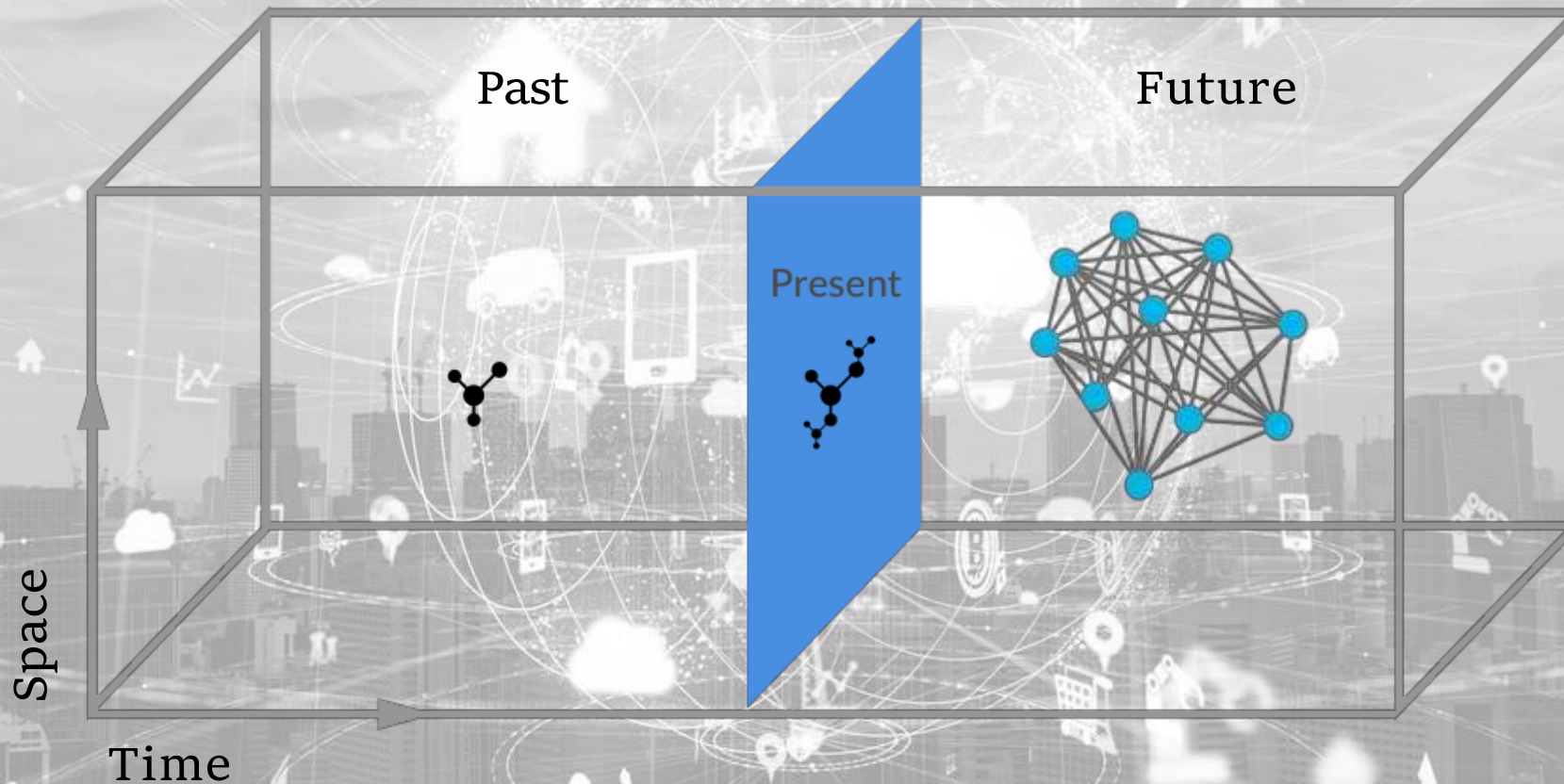
**TIME: 06:00 PM (AST)**

**LIVE FROM DOHA, QATAR**

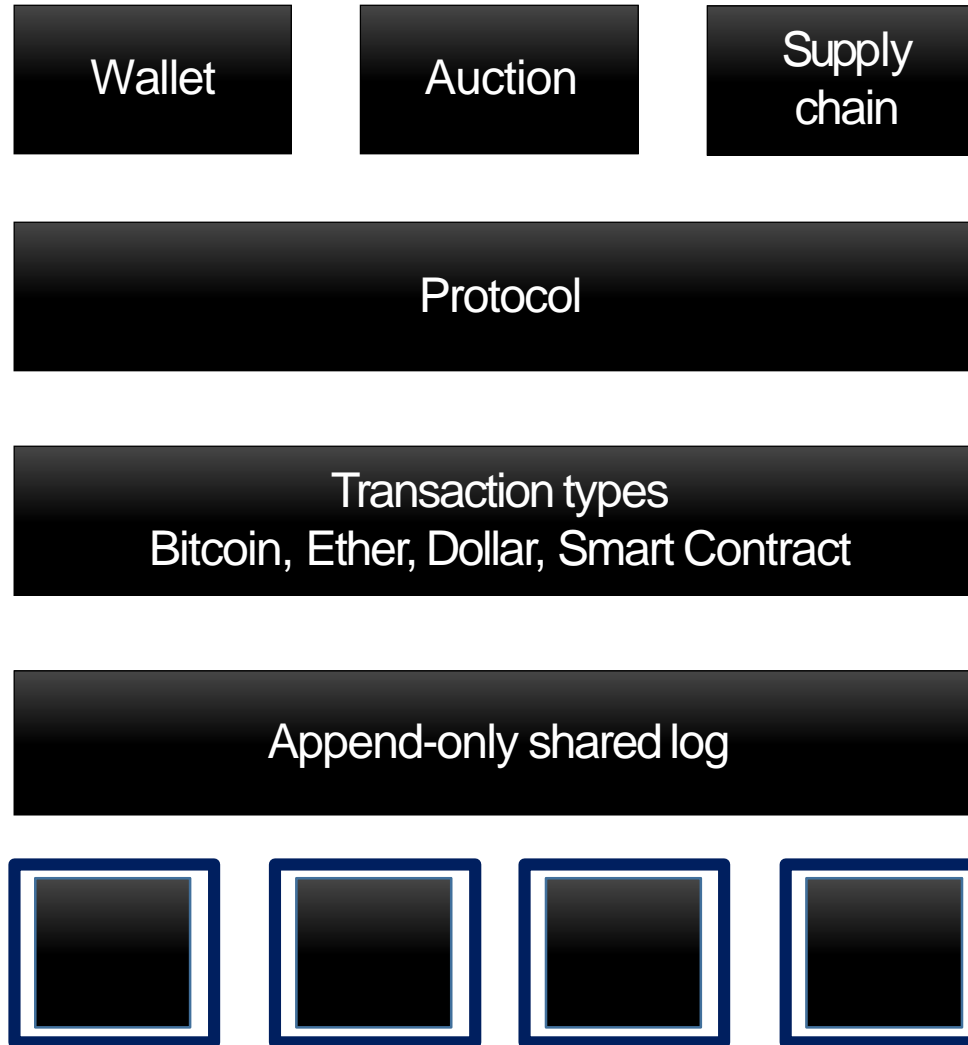


# **BASICS OF BLOCKCHAIN**

# INTERNET: PAST / PRESENT / FUTURE



# BLOCKCHAIN



Guaranteed  
global view  
for isolated  
users

# WHAT IS BLOCKCHAIN?

## A TECHNOLOGY THAT:

Permits transactions to be gathered into blocks and recorded.

Allows the resulting results to be accessed by different servers.

Cryptographically chains blocks in the chronological order.

# HOW BLOCKCHAIN WORKS?

A wants to send money to B

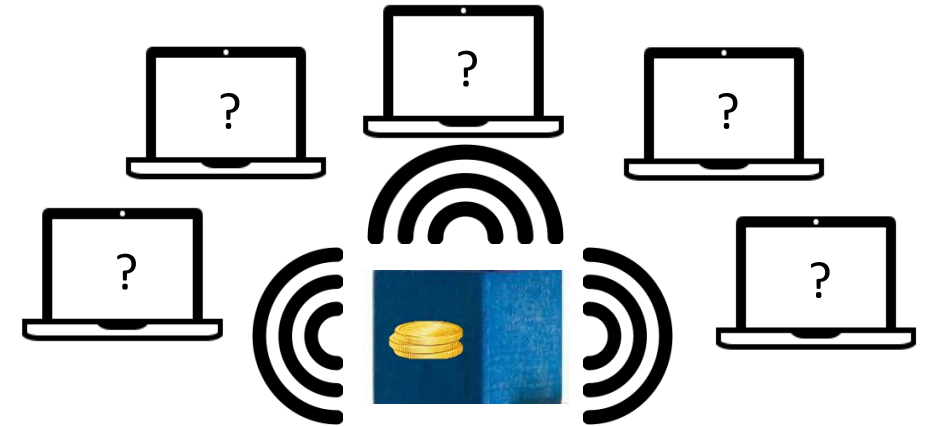


**A**

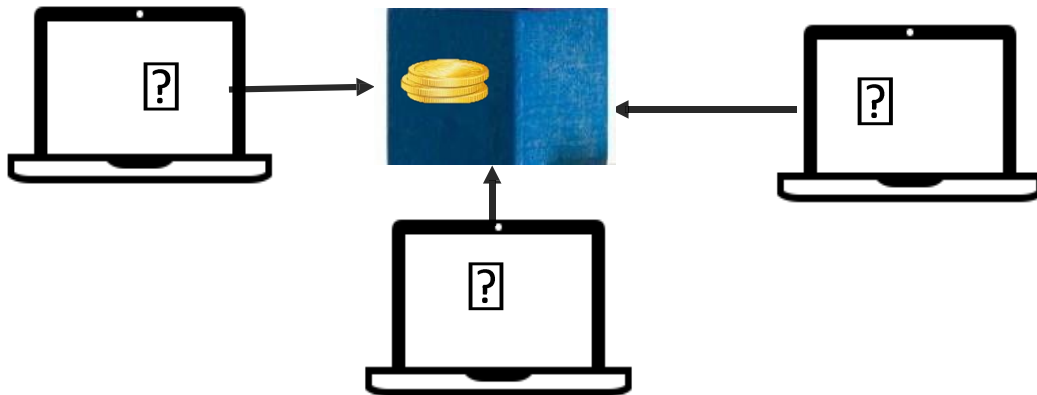
The transaction is represented as block



The block is broadcast to every node in the network



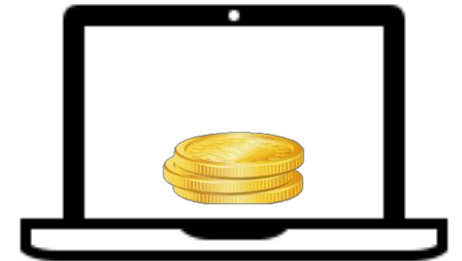
Sufficient miners approve the transaction



The transaction is added to Blockchain



B receives the money



**B**

# How Does a Blockchain Work: A Step-by-Step View



**1** A user requests for a transaction



**2** A block representing the transaction is created



**3** The block is broadcasted to all the nodes of the network



**4** All the nodes validate the block and the transaction

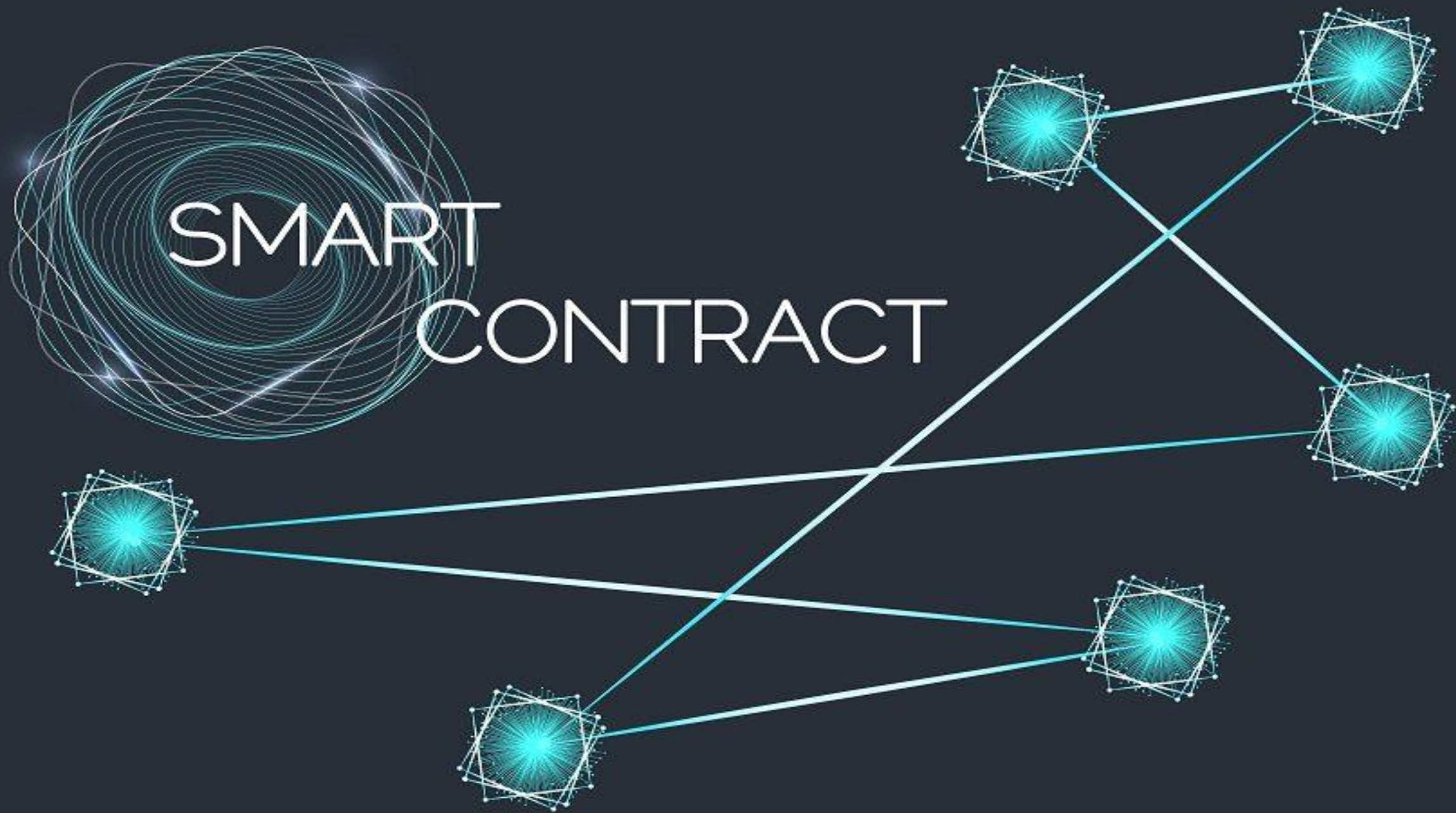


**5** The block is added to the chain



**6** The transaction gets verified and executed

# SMART CONTRACT





# How Smart Contracts Work



## STEP 1

An option contract is written as code into a blockchain.



## STEP 2

An event (delivery of goods, an expiration date, etc.) triggers the execution of the coded terms of the contract.



## STEP 3

Assets are released to the necessary parties.



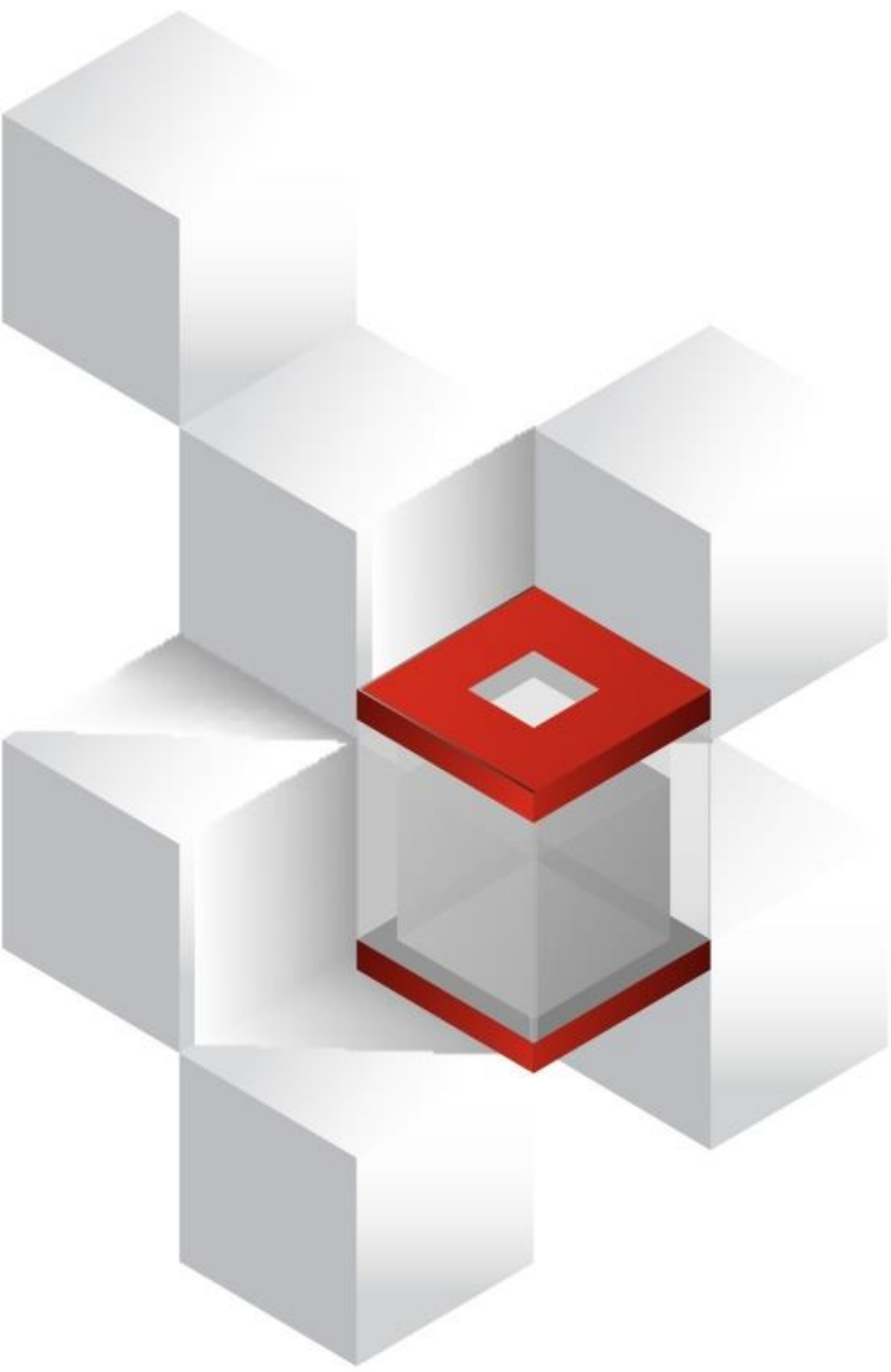
## STEP 4

Regulators can study the immutable transaction record to understand all activity that has taken place.

**KYC**

**Blockchain**

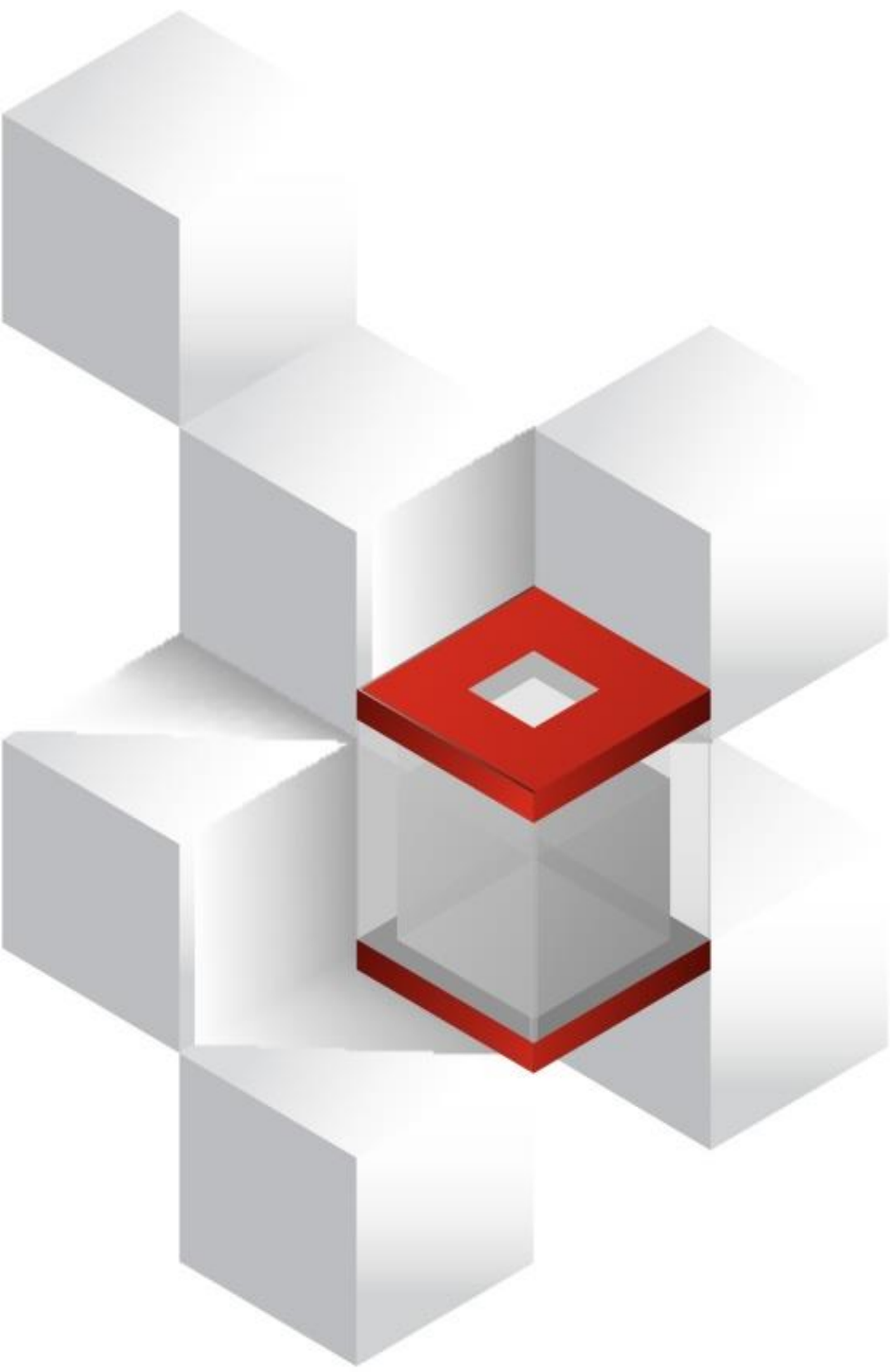




# PROBLEMS: **IDENTITY ECOSYSTEM**

KYC / Identity market is fragmented & unorganized

No single coordinated sync between Govt, Corporates & Banks making KYC process complicated



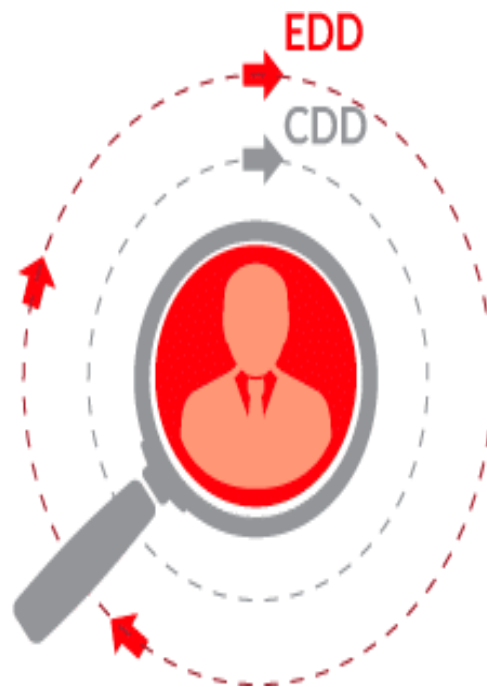
## PROBLEMS: **IDENTITY ECOSYSTEM**

Government agencies do not make revenue through issuance and identification of IDs. (Most of it is lost to 3rd party companies)

Huge KYC costs incurred due to non-sync between agencies (Lack of ID ecosystem)



KYC



# SOLUTION BELRIUM KYC BLOCKCHAIN

World's first enterprise grade hybrid KYC blockchain ecosystem powered by Bel Coins

A mix of hybrid public-private blockchain

De-Centralised KYC approach

Lighning Fast, Reduced cost (by almost 80%)



KYC



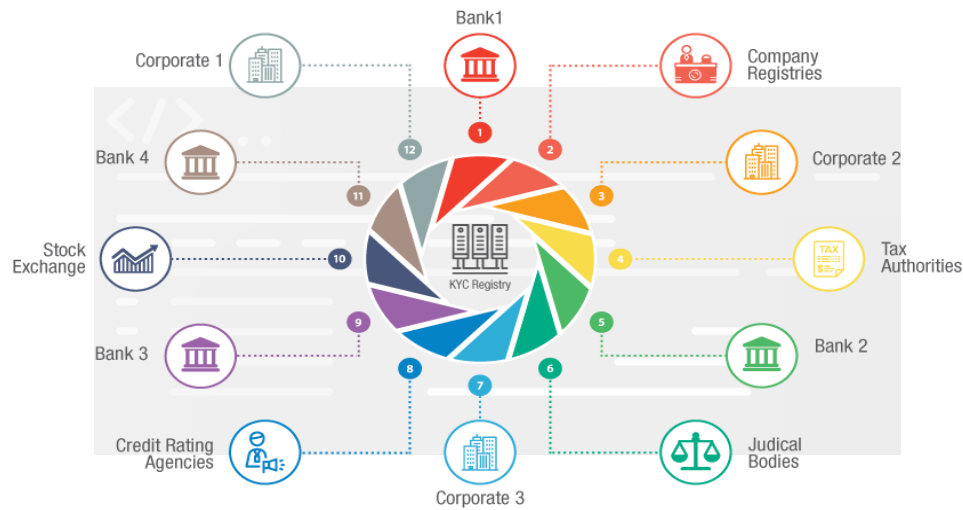
# **SOLUTION BELRIUM KYC BLOCKCHAIN**

Secure, Encrypted,  
Seamless data transfer

Designed for governments,  
banks & corporates DApp  
(Decentralised APP)  
ecosystem

# HOW IT WORKS

**Belrium is a blockchain based unified KYC system with private/public hybrid model, providing data flow rights through a permission side chain. Multiple nations/governments/entities & agencies can act as a node and share information as per request hashed onto blockchain”**



# How it works & What **belrium** does.

Belrium is an enterprise grade blockchain capable of following possibilities



ID Issuance  
(Any form of ID)



ID Verification  
(Seamless KYC Process)



Node Onboarding  
(Ecosystem)



Build DApps  
(Decentralised Apps)



Payments & Remittances  
(Fiat/Crypto)



Shared DATA Transfer  
(Data Harmonisation)



DATA Governance  
(Monitor)



Analytics & BI  
(DATA Analytics & Prediction)



Artificial Intelligence  
(AI for KYC)



# Belrium KYC Blockchain Key Differentiators

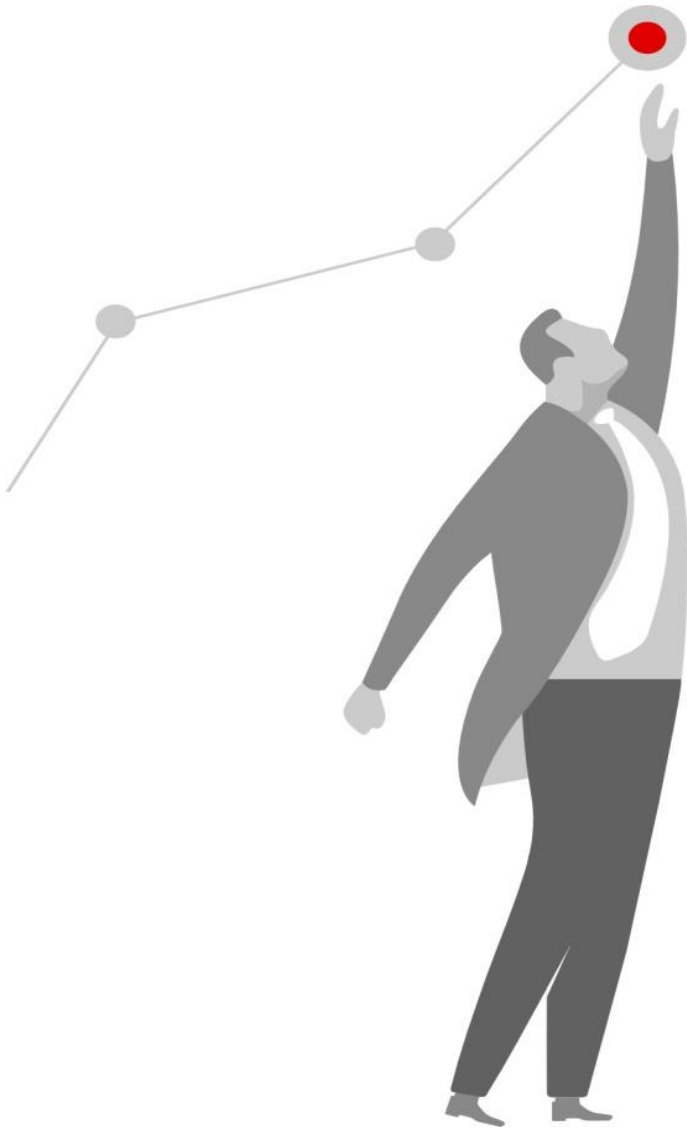
**What makes Belrium unique is the following features**

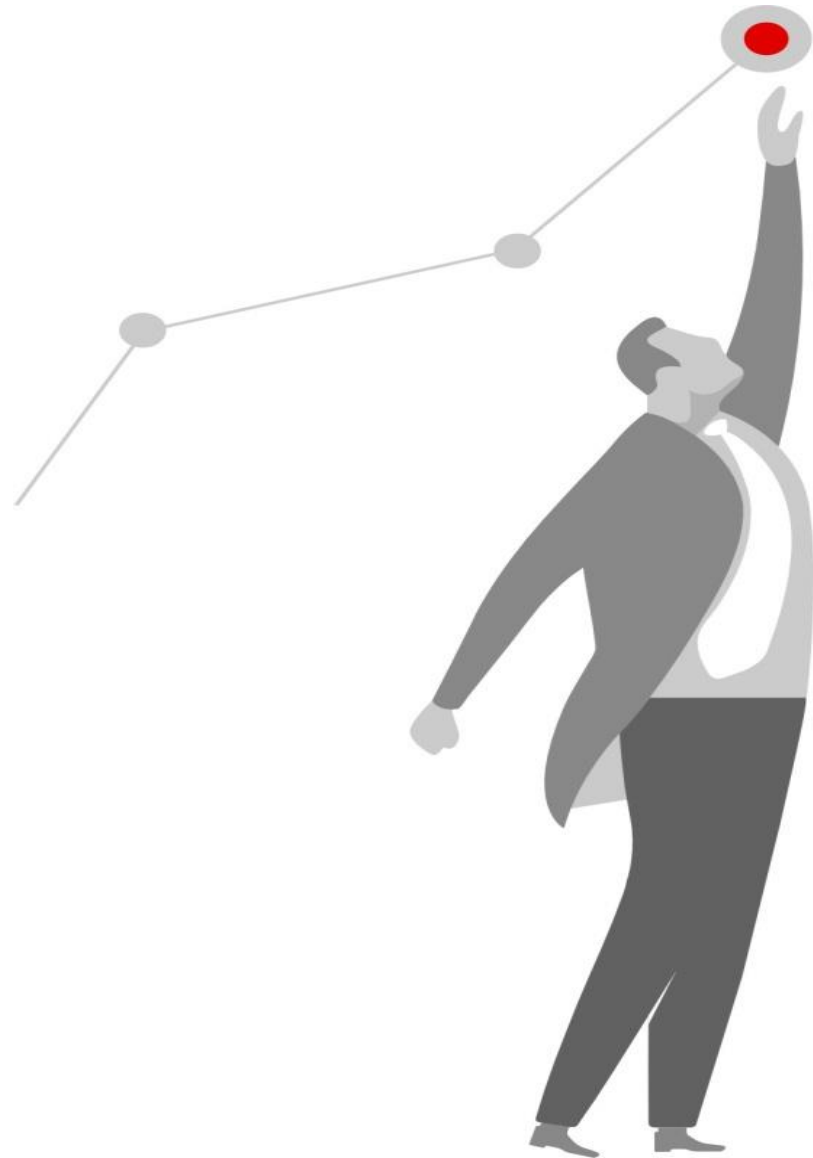
Nodes can earn revenue by ID verification  
Unmatched DATA encryption

Stunning 300 TPS speed

World first enterprise grade shared KYC  
ecosystem Suitable for national level blockchain

Open source ecosystem enabling more DApps





# **Belrium** KYC Blockchain

## Operating principles

*The following are the operating principles on which belrium blockchain functions*

Enabling government blockchains  
Generate revenue through blockchain

Enable cross verification & Node revenue sharing  
Integratable with existing systems

Backed up by utility coin & not by speculation  
Designed for profits

# Product

[www.belrium.com](http://www.belrium.com)

Dashboard User Activity Search

**Users**  
Total Users: 133

**Status**

- Pending: 33
- Approved: 55
- Rejected: 12

**Attestation**

No of Attestation Shared: 115  
BET Earnings: 25,000

Pending Documents Approved Documents

Document	Uploaded At
9798b4b158b	2019-02-07T21:41:57.188Z
42c9b79332	2019-02-07T17:54:58.046Z
32b9fa52e1	2019-02-07T09:21:23.102Z
26acf202e33	2019-02-06T16:05:41.076Z

**Belrium** Create wallet Sign in Become Miner

Welcome to BEL Explorer

Home Blocks Transactions Delegates

Search address, delegate or block

Block Height: 790507  
Mined Coin(Reward distributed): 5694125  
Total Coin To Be Mined(Reward to be distributed): 22742000

**Block(s)**

#	DATE	ID	HEIGHT	TRANSACTION(S)	AMOUNT	FEE	TOTAL REWARD
					0		5
					0		5

**Belrium** Belfrics

Dashboard Document Blockchain Communicate with Belrium Community!

Wallet KYC White Listed Wallet

India

WALLET: A48CtuhPaoLuWtchmYofmD948nEzdtkb1q1N Create Second Secret Refresh

ADDRESS: A48CtuhPaoLuWtchmYofmD948nEzdtkb1q1N BALANCE: 0 BEL

New Wallet + White List Wallet + Receive Send Become Delegate Cast Vote Revoke Vote

**Top Delegate(s)**

#	Delegate	Rank	Address	VOTE(%)
1	miningdelegate	1	A5Y95hEusha26k683fqLp7G NewzPq5cMY	2.21
2	sgrminer	2	A6Llmo8eS6CC3ao71vqVE1 6PudSKX2VDSG	2.03
3	dminer	3	ACNYC6LQ9gwzmPqE9zBV UYcXp8NnmvZPpN	1.98
4	aristrex1	4	AJ73EpadtLprEgGK5WV1WQ uM3ura8w9QR5G	1.97
5	minerzone	5	AEJipic4E#as2y7PHp61QM nvi N4NI J2P9KF	1.88

**\$24**Billion

by 2023, Blockchain Industry

**\$230**Billion

by 2019, Cryptocurrency Industry

**\$22.68**Billion

by 2025, Identity & Access Industry

## OVERALL MARKET

Belrium is targeted at the fastest growing industry ever seen by humankind  
blockchain & cryptocurrency and also into the identity segment.

## Projections

The following are the projections for Belrium coin in the next couple of years.

**\$1.8**

Per BEL, Jan 2018

**\$6.2**

Per BEL, Jan 2019

(4X Growth)

**\$30**

Per BEL, Jan 2020

**\$210**

Per BEL, Jan 2021

## Target regions

Belfrics & Belrium are expanding at a rapid rate, and has presence in over **12+ countries**

Malaysia  
Singapore  
India  
Bahrain  
UAE  
Nigeria  
Kenya  
Tanzania  
Botswana  
Mexico



# Global market

Target by 2021



# Media & Traction

The screenshot shows a Cision PR Newswire article. The header includes navigation links for Resources, Blog, Journalists, Log In, Sign Up, GDPR, and Send a Release. The main navigation bar features CISION PR Newswire, News, Products, and Contact, along with a search bar. Below the navigation, there are category links: News in Focus, Business & Money, Science & Tech, Lifestyle & Health, Policy & Public Interest, and People & Culture. The article title is "Belfrics Group announces the launch of its KYC compliant Blockchain - Belrium" with an English language selector. To the right is the Belrium logo. Below the title, it says "NEWS PROVIDED BY Belfrics Group" and "Dec 24, 2018, 08:00 ET". There are social sharing icons for Facebook, Twitter, LinkedIn, Reddit, Email, and Print. The main text begins with "KUALA LUMPUR, Malaysia, Dec. 24, 2018 /PRNewswire/ -- Belfrics Group, a global blockchain technology firm that runs Fiat-crypto exchanges and blockchain development solutions across 10 countries, today announced the global launch of Belrium Mainnet - a first of its kind KYC compliant blockchain. Belrium aims to offer companies a secure, private, personalised and decentralised ecosystem that aims to minimize the repetition related to KYC compliance, saving considerable time and cost. Belrium is unique in this context as it enables businesses and enterprises to not only reduce the customer on-boarding time but also simplifies the compliance process by eliminating the need for repetition." A quote from the CEO & Founder of Belfrics, Praveenkumar, follows: "On the successful launch of the Belrium blockchain, the CEO & Founder of Belfrics, Praveenkumar said, 'We are extremely delighted to see the mainnet go live. It has been an eventful year for Belfrics and the Belrium blockchain as we focused on getting governments and regulators to evaluate the strength and capabilities of our blockchain, rather than worry about the value of the instrument. Various national IDs, land records, universities, banks and charity

Former CTO, Reliance Industries Limited, Kumar Kushal joins Belfrics Group as Chief Technology Officer English



NEWS PROVIDED BY Belfrics Group → Feb 01, 2019, 06:02 ET

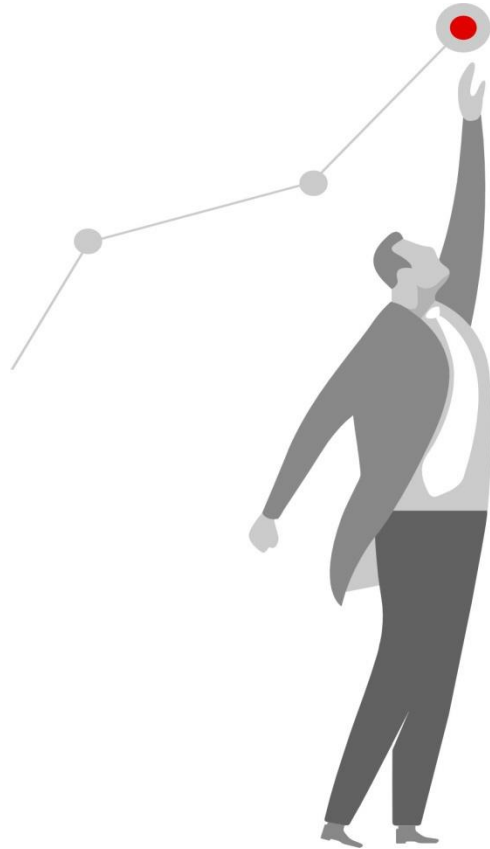


**Kushal was also the Founder and CEO of Kanhatech Solutions Limited for five years, a subsidiary of Reliance Jio responsible for digital payments & commerce for customers, telecom agents and retail merchants**

- To drive the blockchain-based enterprise business solutions in banking & financial services, mobile governance and enable blockchain start-ups in India.
- Belfrics Group has a current market valuation of over 400 million USD now and targets revenue growth of 10X in the next two years.

The screenshot shows a BitcoinKE article. The header includes navigation links for HOME, EVENTS/ MEET-UPS, and FEATURED. Below the header, there are category links: HOME, ABOUT US, DISCLAIMER, POLICIES, CONTACT US. The article title is "The Belrium Blockchain – A Case of a Public-Private Blockchain by Belfrics Kenya" with a Facebook share icon. Below the title, it says "By CryptoDavid" and "October 15, 2018". There are 544 views and 0 shares indicated.

# WHY TO INVEST IN **BELRIUM** & WHY NOW?



Belrium is the best bet in the fastest growing industry & technology

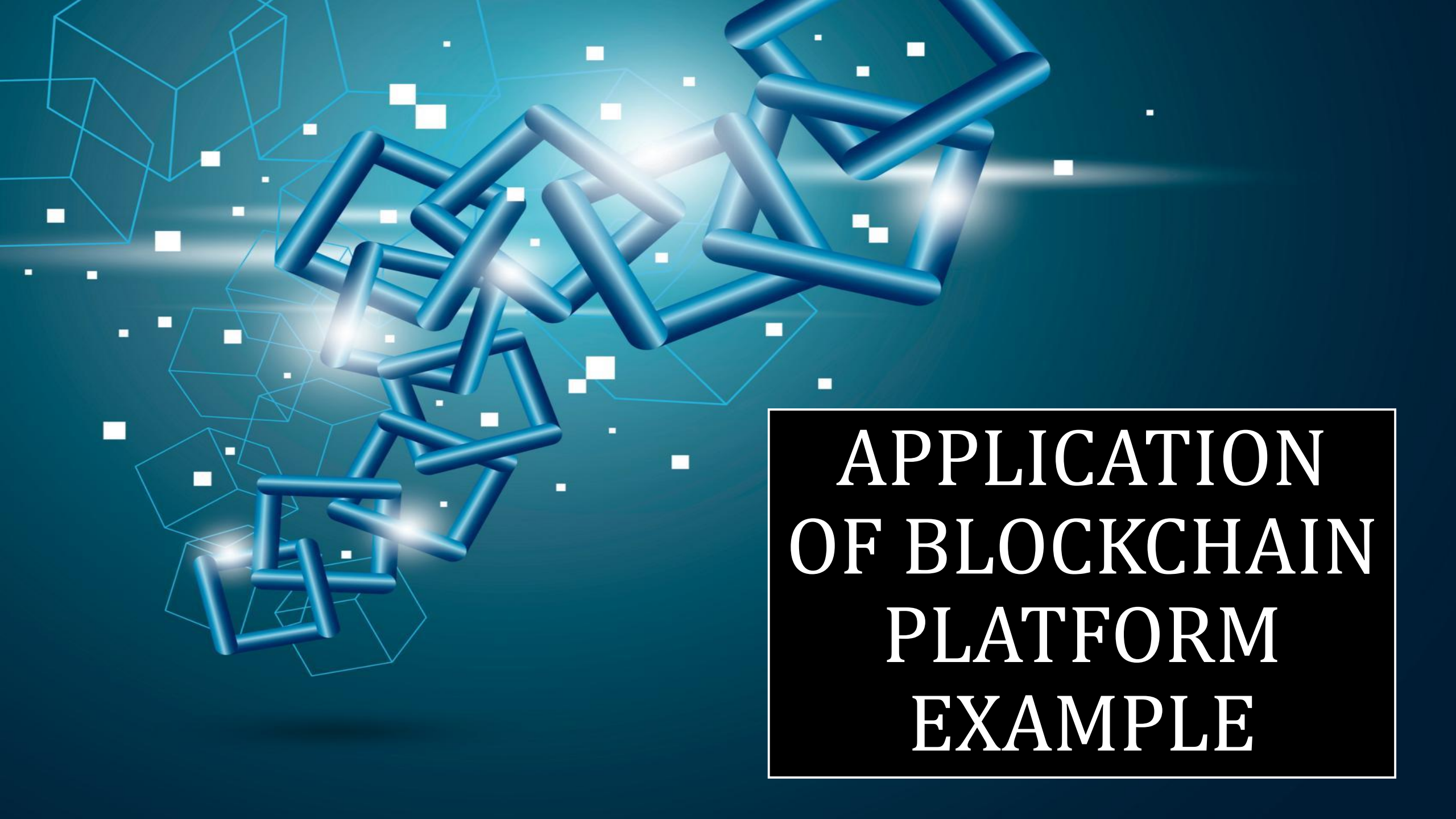
Belrium is currently growing at an exponential rate

With government & banking projects closing in faster BEL Token value are rising at a phenomenal rate

Current investments are projected at 30X growth in next 2.5 years

Very strategically designed to be driven by utility value rather than speculative push





APPLICATION  
OF BLOCKCHAIN  
PLATFORM  
EXAMPLE



**INDIA'S FIRST  
COVID-19  
BLOCKCHAIN  
PLATFORM**



DEVELOPED BY BELFRICS  
IN COLLABORATION IN  
RESEARCH PARTNERSHIP  
WITH IIT-B AND FUNDED  
BY MPHASIS F1-  
FOUNDATION



***Designed For  
Clinical Records  
And Vaccination  
Details***

**INITIAL STAGE- WILL  
BE COVERING 500  
CLINICS ACROSS INDIA**



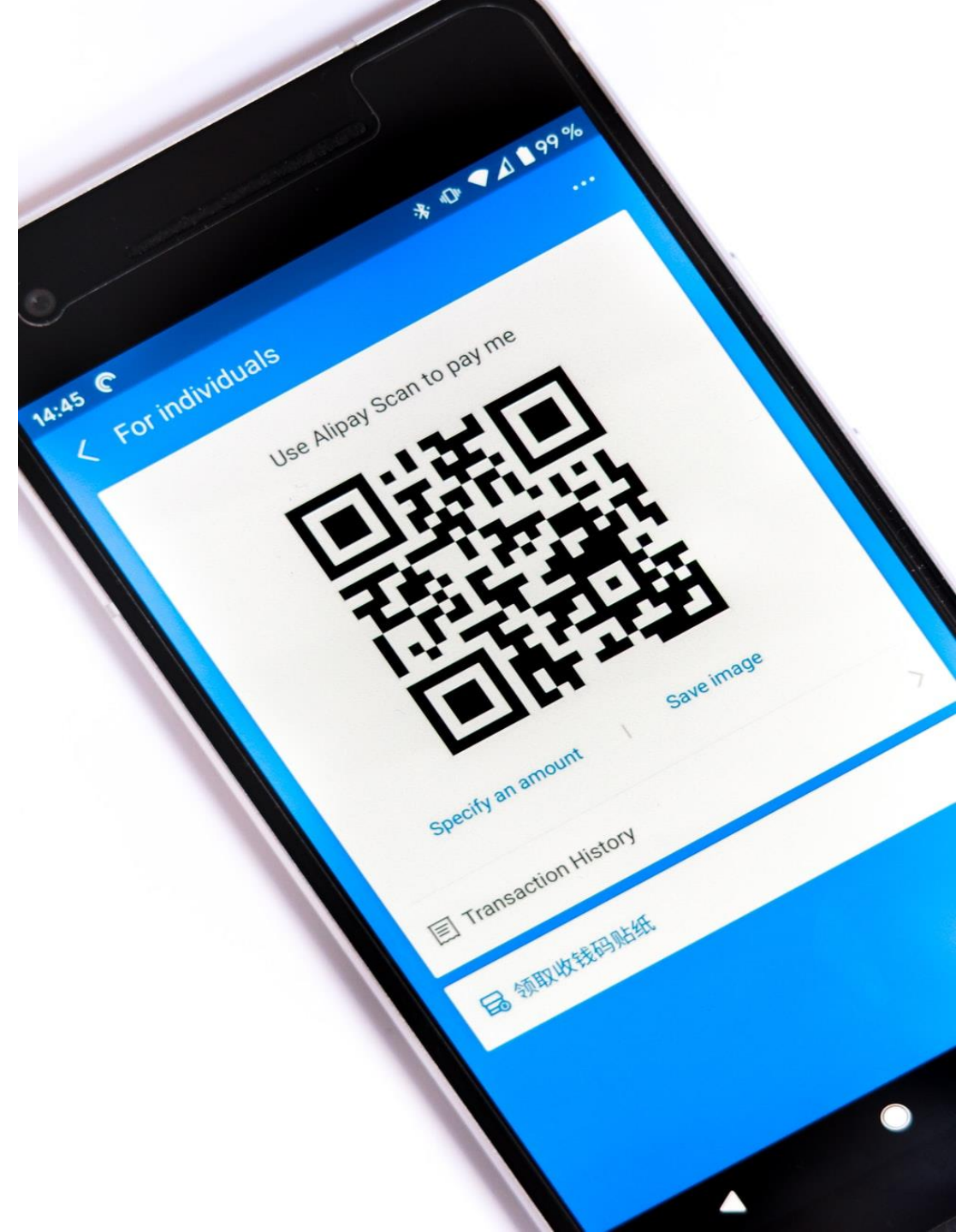
# **WILL VENTURE INTO GLOBAL MARKETS BY 2023**



**CONVERTS COVID DATA  
LIKE TEST RESULTS FROM  
PHYSICAL TO DIGITAL  
ASSETS.**



***Allows Users To Carry  
Medical Records Digitally  
And Can Be Retrieved By  
QR Code***







**ENSURES DATA PRIVACY- TAKEN CARE BY  
THE BLOCKCHAIN PROCESS**



**CLINICS & USERS ARE THE 2 PARTIES  
TO THE CERTIFICATION PROCESS**

**Apart from health records, Belfrics users would also get the option of digitising other vital information such as personal documents, social security details, educational certificates, financial statements and child's vaccination records.**



**BELshare enables merchants, including offices, shops, malls, salons and theatres to get access to quantitative insights about all visitors entering their premises by simply scanning the QR code on the visitors' app.**





**REFER TO THE DAY 98 (OCTOBER  
29, 2020) DIGITAL MASTERY  
NOTES AND RECORDINGS**



Now we could  
run a  
**DECENTRALIZED**  
**PAYMENT**  
network



THAT'S  
BITCOIN



**BITCOIN PRICE  
OVER THE  
YEARS:  
1BTC TO USD**



**MAR 2010:**

**\$0.003**

**2011:**

**\$2**

**2012:**

**\$13**

**2013:**

**\$600-\$1000**

**2014:**

**\$440-\$630**

**2015:**

**\$395-\$504**

**2016:**

**\$600-\$780**

**2017:**

**\$13,800**

**2018:**

**\$6,200**

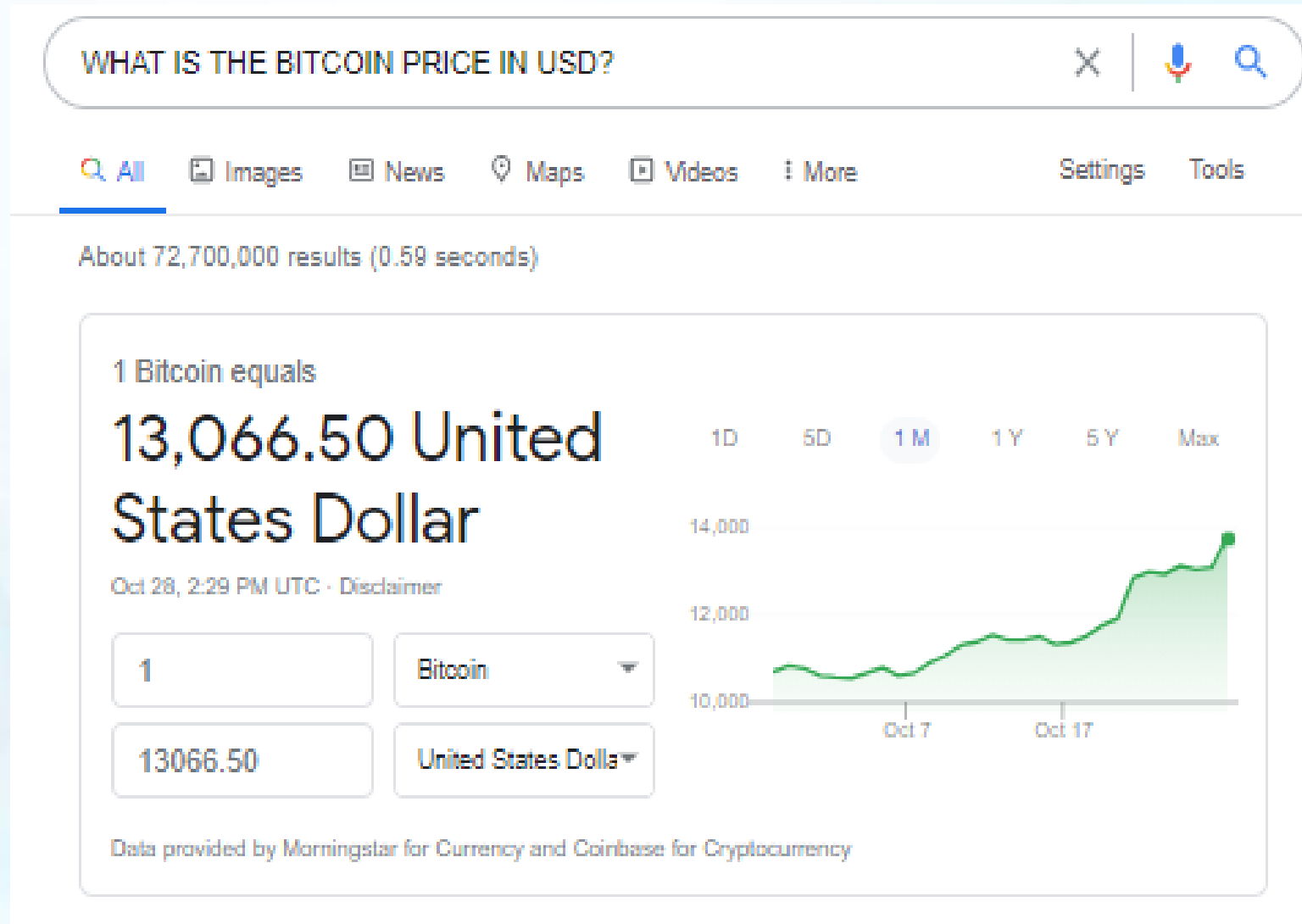
**2019:**

**\$3,300**

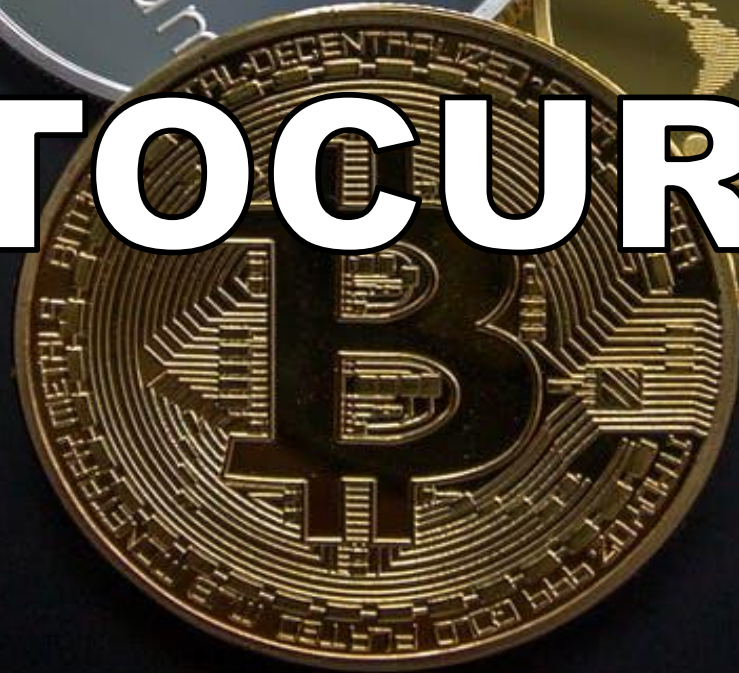
**JULY 2020:**

**\$10,944**

# WHAT IS THE BITCOIN PRICE IN USD?



# CRYPTOCURRENCY



# WHAT IS CRYPTOCURRENCY?



**A cryptocurrency is a digital or virtual currency designed to work as a medium of exchange.**

# WHAT IS CRYPTOCURRENCY?

**It is secured by cryptography, which makes it nearly impossible to counterfeit or double-spend. Many cryptocurrencies are decentralized networks based on blockchain technology.**



**THERE ARE OVER  
3000  
CRYPTOCURRENCIES**



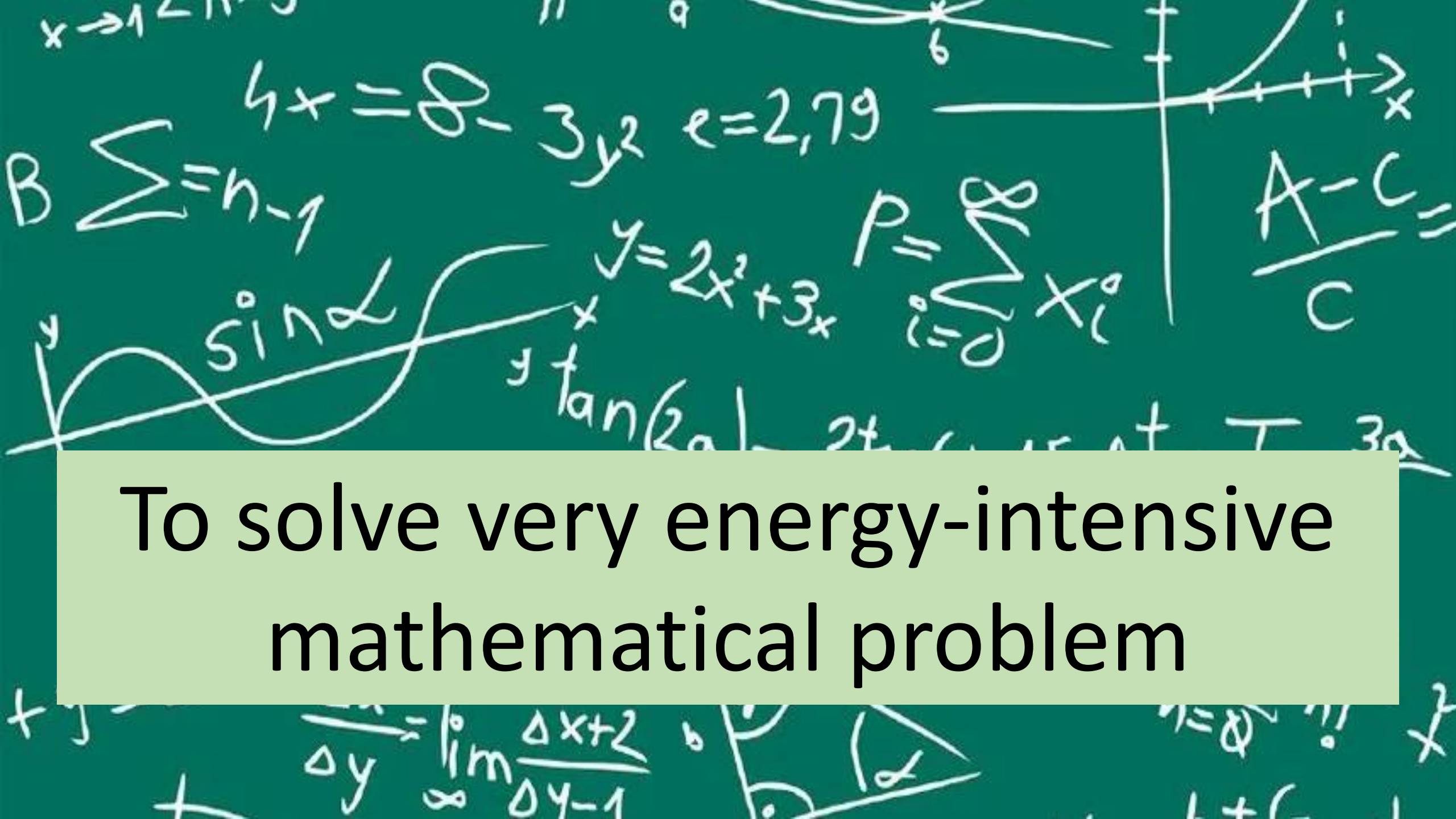
## Data considerations:

- 1 Block – 15 Secs
- 1 block – 5 BELs

**THEY ARE COMPETING EACH OTHER**

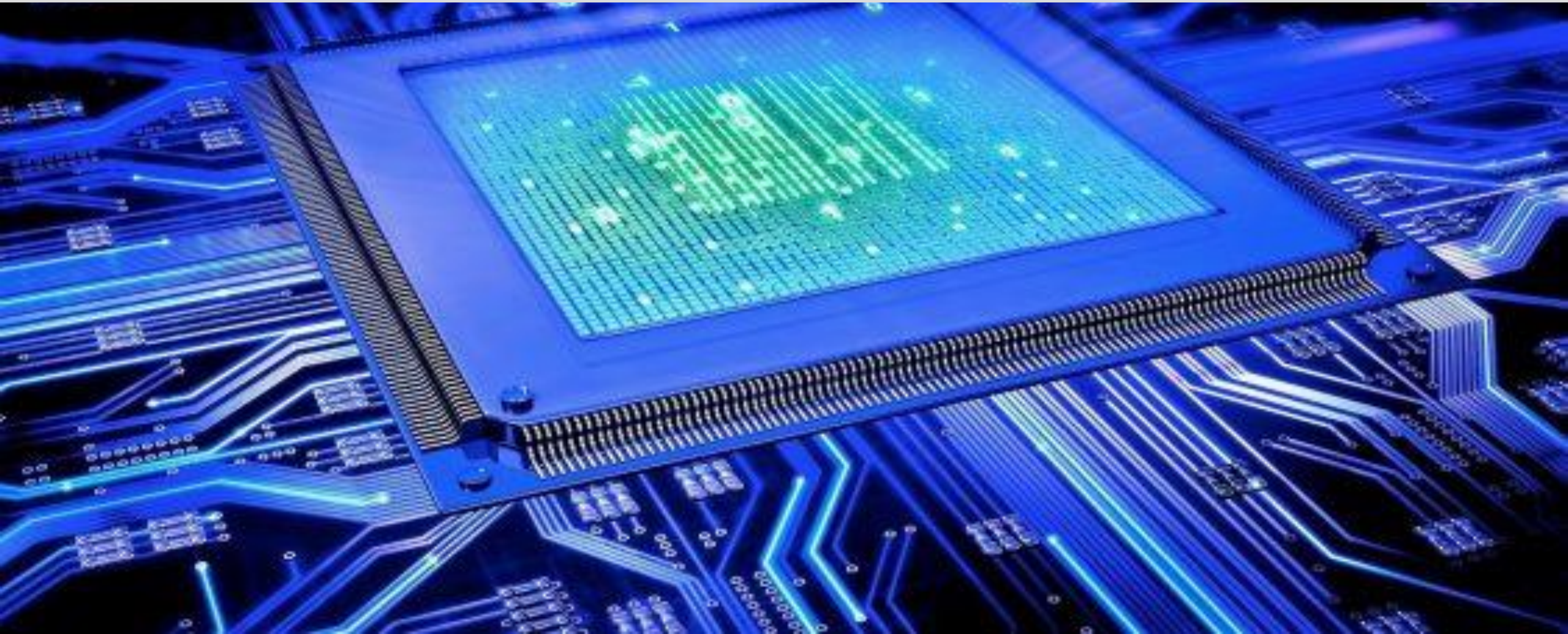




The background is a chalkboard filled with various mathematical notations and graphs. At the top left, there's a coordinate system with a curve and the label  $x \rightarrow 1, 2, \dots$ . Below it, the equation  $4x = 8 - 3y^2$  is written, with  $e = 2,79$  next to it. To the right, another coordinate system shows a curve in the first quadrant. In the center, there's a graph of a sine wave labeled  $\sin \alpha$  and a graph of a parabola labeled  $y = 2x^2 + 3x$ . To the right of the parabola, there's a summation formula  $P = \sum_{i=0}^n x_i^2$ . Further right, there's a fraction  $\frac{A-C}{C}$ . At the bottom, there's a limit expression  $\lim_{\Delta y \rightarrow \infty} \frac{\Delta x + 2}{\Delta y - 1}$  and a diagram of a triangle with an angle  $\alpha$ .

To solve very energy-intensive  
mathematical problem

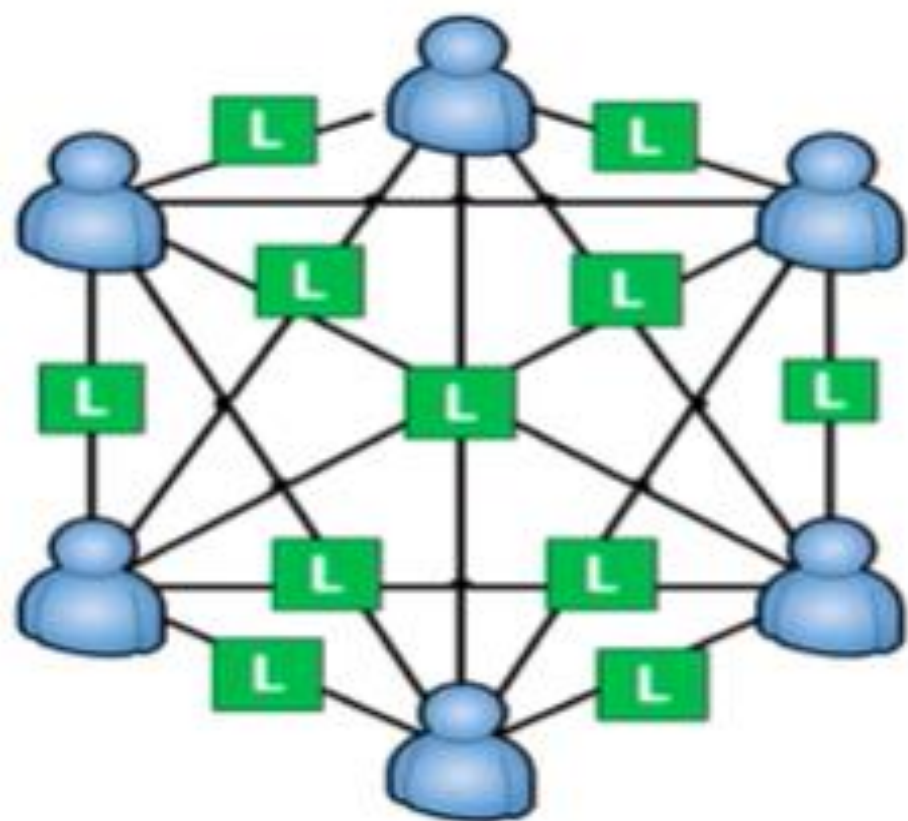
***The More processing power each computer puts in have greater chance to win***



***Lets go through the  
competition.***



# Blockchain



**Process for achieving consensus**



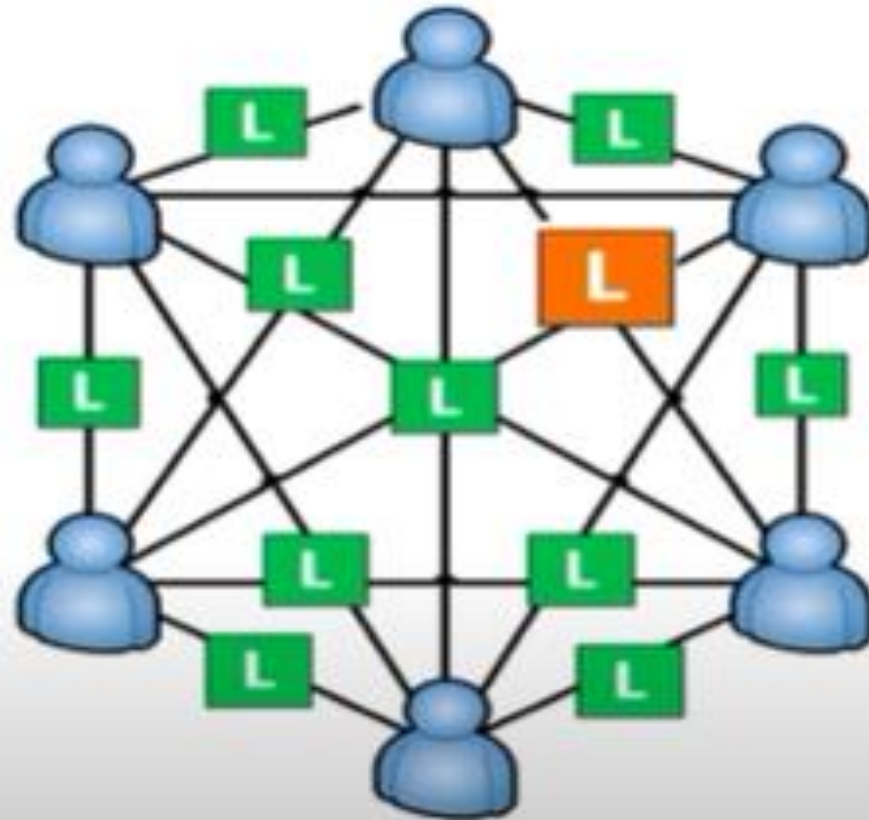
***New round of competition, all these computers  
are fighting really hard to get the formula***



***One minute later  
one comes up with:***

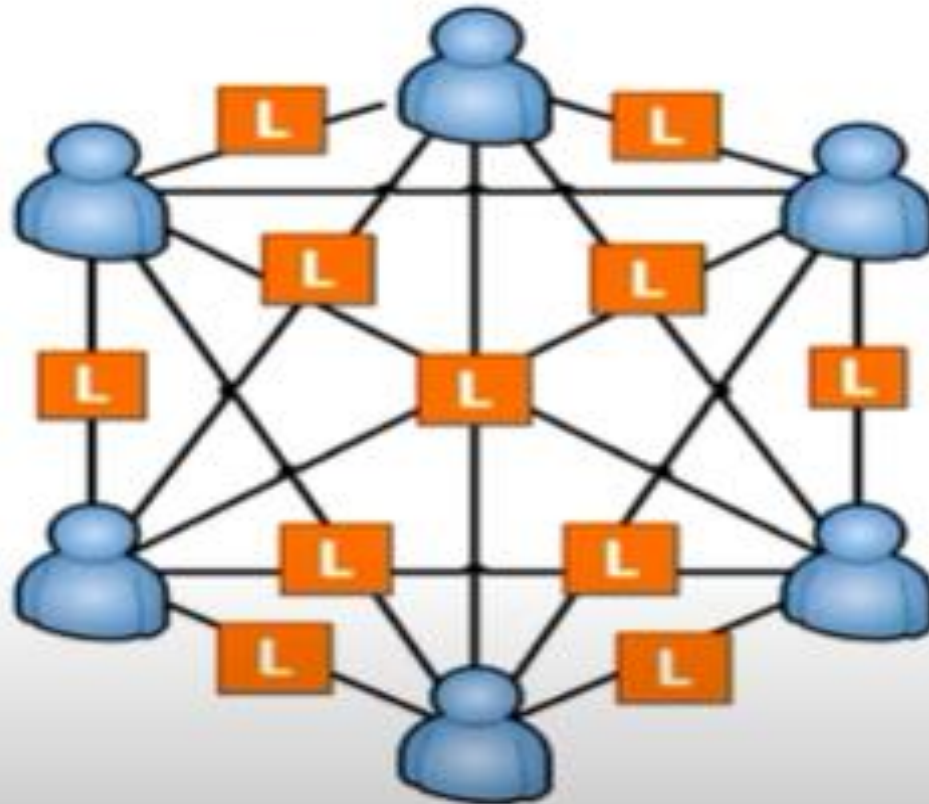
# HEY I HAVE DISCOVERED THE PROBLEM

## Blockchain



**AND I AM GOING TO ADD  
THESE BLOCK OF TRANSACTION**

Blockchain





***Then first , all other computers in the network can check and verify and decide Yes , he got the problem right***





**SECOND, ALL  
THE  
TRANSACTION  
YOU INCLUDED  
ARE VALID**



The background features a network of white icons inside blue rounded squares, connected by thin white lines. The icons include a shopping cart, a dollar sign in a dashed circle, a document with lines, a radio tower, a clipboard, a heart with a plus sign, an airplane, a game controller, and an oil rig. A semi-transparent grey banner is overlaid on the top half of the image.

**So more than 50% of those computers agree that block of transaction is included**



**THAT THE WAY THE  
BLOCKCHAIN WORKS**



**VERY SIMPLE**

## Home Welcome to Blockchain

Height	Age	Transactions	Total Sent	Relayed By	Size (KB)
<a href="#">300001</a>	2 hours 14 minutes	88	\$ 10,400,300.26	<a href="#">Block</a>	874.77
<a href="#">300000</a>	2 hours 18 minutes	1	\$ 10,379.00	<a href="#">ArtFuel</a>	0.21
<a href="#">300001</a>	2 hours 18 minutes	80	\$ 10,337,022.86	<a href="#">10Pool</a>	876.45
<a href="#">300000</a>	2 hours 28 minutes	1	\$ 10,379.00	<a href="#">ArtFuel</a>	0.2
<a href="#">300000</a>	2 hours 28 minutes	1940	\$ 8,798,385.40	<a href="#">BitFury</a>	874.77
<a href="#">300000</a>	2 hours 30 minutes	1	\$ 10,379.00	<a href="#">ArtFuel</a>	0.2

### Latest Transactions

Transaction	\$ 108.71
1 Minute	\$ 11,344.36
1 Minute	\$ 84,907.36
1 Minute	\$ 274.36
1 Minute	\$ 407.31
1 Minute	\$ 36.74
1 Minute	\$ 37.26

### Search

You may enter a block height, address, block hash, transaction hash, hash160, or just address.

### NEWS

- Magix - Bitcoin Trading Platform | Trade with Leverage**  
Magix is a trading platform
- Court Documents Imply FBI and University in Contusion Against Tor Network**  
Blockchain is a decentralized ledger
- New evidence of a transaction fee market?**  
Blockchain is a decentralized ledger
- Bitcoin Price Watch, Scalp Strategy in Play Tonight**  
Blockchain is a decentralized ledger
- 21 Bitcoin Computer Now Shipping to 32 European Countries**  
Blockchain is a decentralized ledger
- Bit Uses Bitcoin Technology to Digitize Barbadian Dollar**  
Blockchain is a decentralized ledger
- User Actions Following Andreas Antonopoulos: Just introduced to @Coinbase's new identity verification policies. After 4 years, "Address Who? Papers Please!"**  
Blockchain is a decentralized ledger

**THIS IS HOW  
BLOCKCHAIN  
IS HAPPENING**

# THIS IS ALL THE LATEST TRANSACTION

The screenshot shows the Blockchain.com website interface. At the top, there is a navigation bar with 'BLOCKCHAIN' and links for Home, Charts, Stats, Markets, API, and Wallet. Below the navigation bar, the 'Home' section displays a table of recent transactions. A red circle highlights the 'Latest Transactions' section, which lists several transactions with their respective amounts in USD.

Height	Age	Transactions	Total Sent	Relayed By	Size (kB)
30995	2 hours 14 minutes	88	\$ 11,438,858.38	Block	474.21
30992	2 hours 19 minutes	1	\$ 11,575.00	AvrPool	0.21
30991	2 hours 19 minutes	93	\$ 11,537,522.89	TPPool	475.43
30990	2 hours 29 minutes	1	\$ 11,575.00	AvrPool	0.2
30989	2 hours 29 minutes	1445	\$ 5,748,165.45	BitFury	976.71
30988	2 hours 34 minutes	1	\$ 11,575.00	AvrPool	0.2

**Latest Transactions**

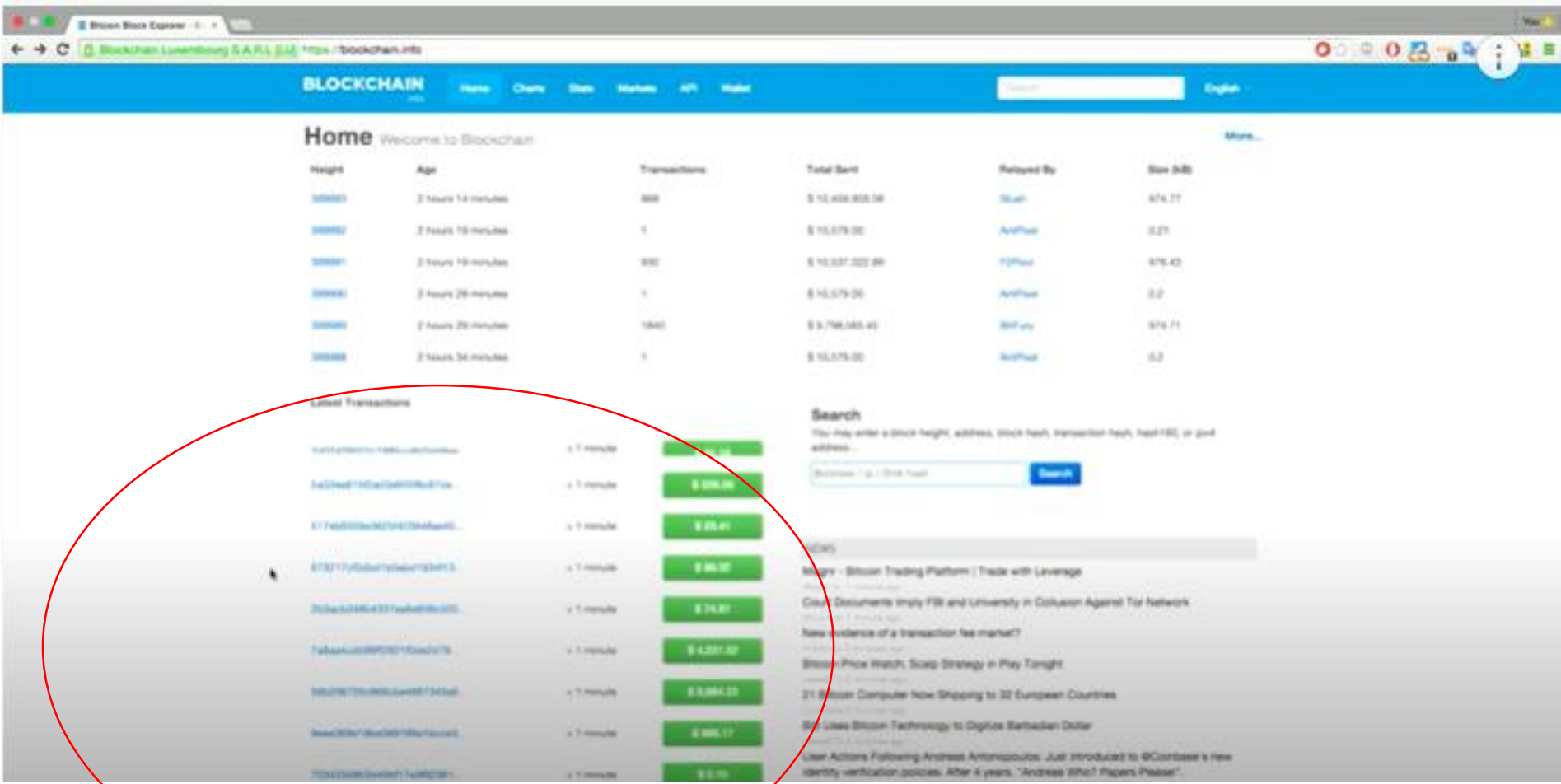
Transaction ID	Age	Amount (USD)
...	1 minute	\$ 11.71
...	1 minute	\$ 206.56
...	1 minute	\$ 25.41
...	1 minute	\$ 86.32
...	1 minute	\$ 74.81
...	1 minute	\$ 4,201.32
...	1 minute	\$ 3,994.35
...	1 minute	\$ 986.17
...	1 minute	\$ 0.76

**Search**  
You may enter a block height, address, block hash, transaction hash, txid (ID), or pool address.

**News**

- Major - Bitoin Trading Platform | Trade with Leverage
- Coinbase Documents imply FBI and University in Collusion Against Tor Network
- New evidence of a transaction fee market?
- Bitcoin Price Watch, Scalp Strategy in Play Tonight
- 21 Bitcoin Computer Now Shipping to 32 European Countries
- BitCoin Uses Bitcoin Technology to Digitize Barbadian Dollar
- User Actions Following Andreas Antonopoulos: Just Introduced to @Coinbase a new identity verification process. After 4 years, "Andreas Who? Papers Please!"

This will move all the time





# Here you can see the last block added

**BLOCKCHAIN** [Home](#) [Charts](#) [Stats](#) [Market](#) [API](#) [Wallet](#)

Block #399993

**Summary**

Number Of Transactions	606
Output Total	\$ 10,421,290.40
Estimated Transaction Volume	\$ 886,782.71
Transaction Fee	\$ 200.20
Height	399991 <a href="#">Main Chain</a>
Timestamp	2016-02-25 15:27:51
Received Time	2016-02-25 15:27:51
Relayed By	Block
Difficulty	183,491,854,968.96
Bits	403583618
Size	974,70405,435
Version	0
Nonce	219546271
Block Reward	\$ 10,346.20

**Hashes**


Hash: [00](#)

Previous Block: [00](#)

Next Block: [00](#)

Witness Hash: [00](#)

**Network Propagation (Click To View)**



**Transactions**

[00](#)

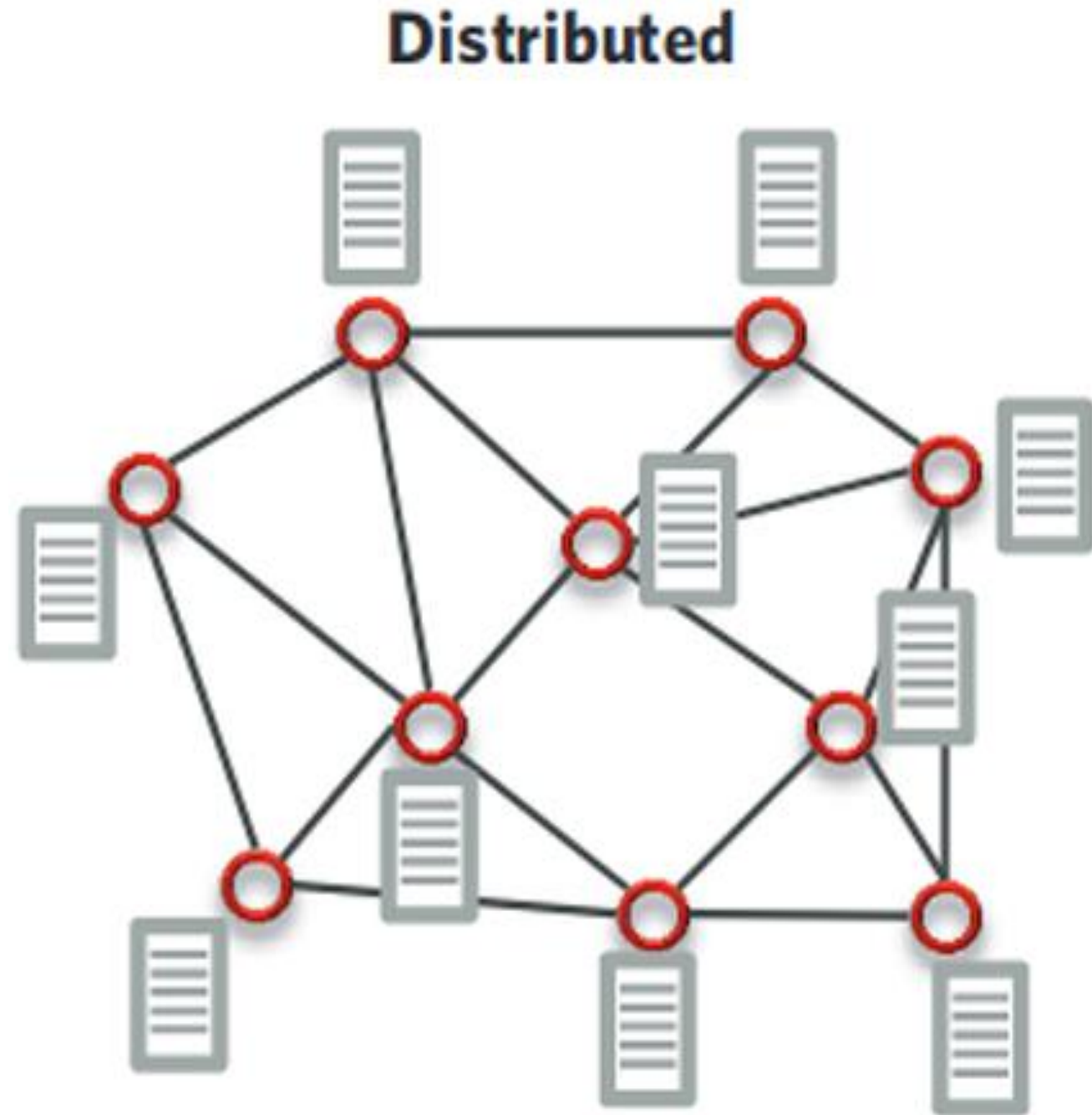
No Inputs ( Newly Generated Coins)

2016-02-25 15:27:51

\$ 10,346.20

\$ 10,746.40

**SO BLOCKCHAIN  
IS REALLY A  
DISTRIBUTED  
LEDGER A  
SHARED LEDGER**





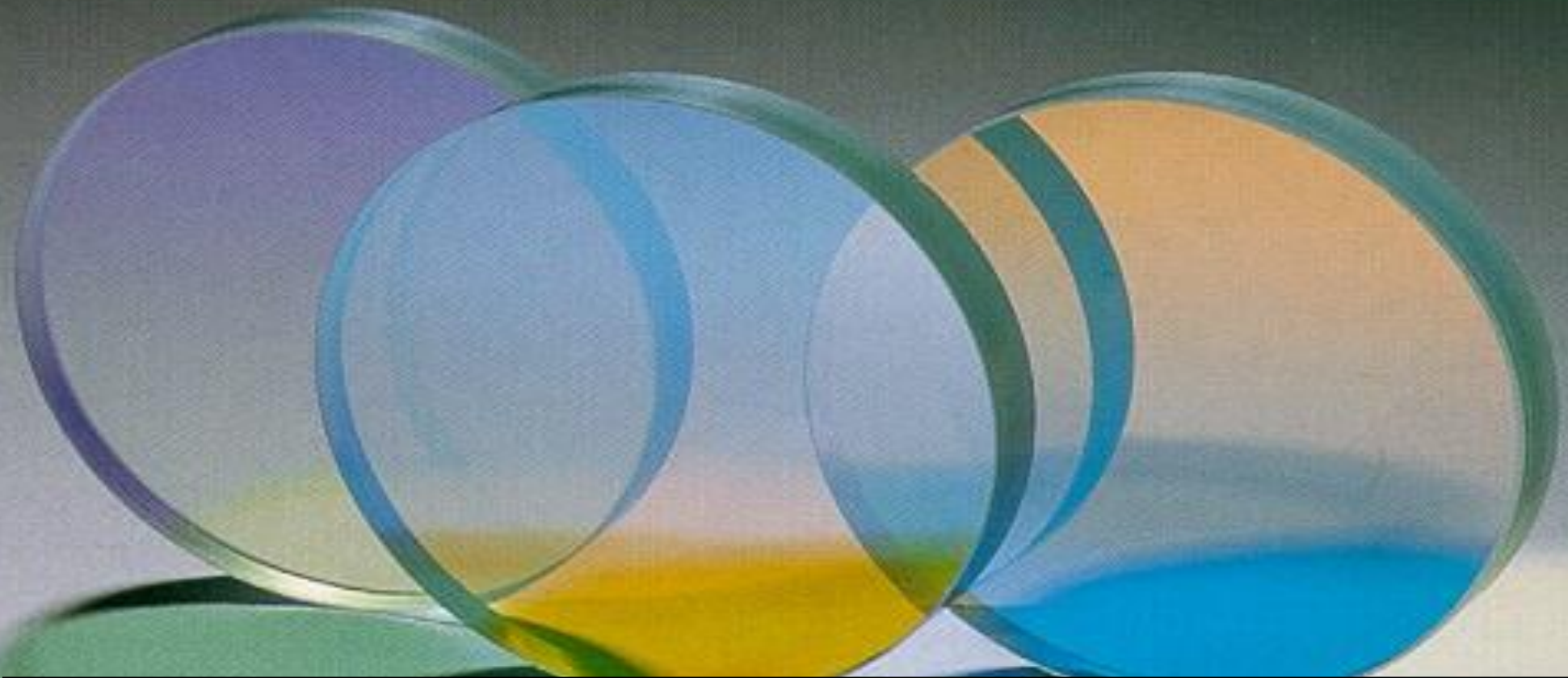
**MULTIPLE PARTIES  
ARE USING IT**

**It really allows multiple parties to collaborate without having to trust each other**

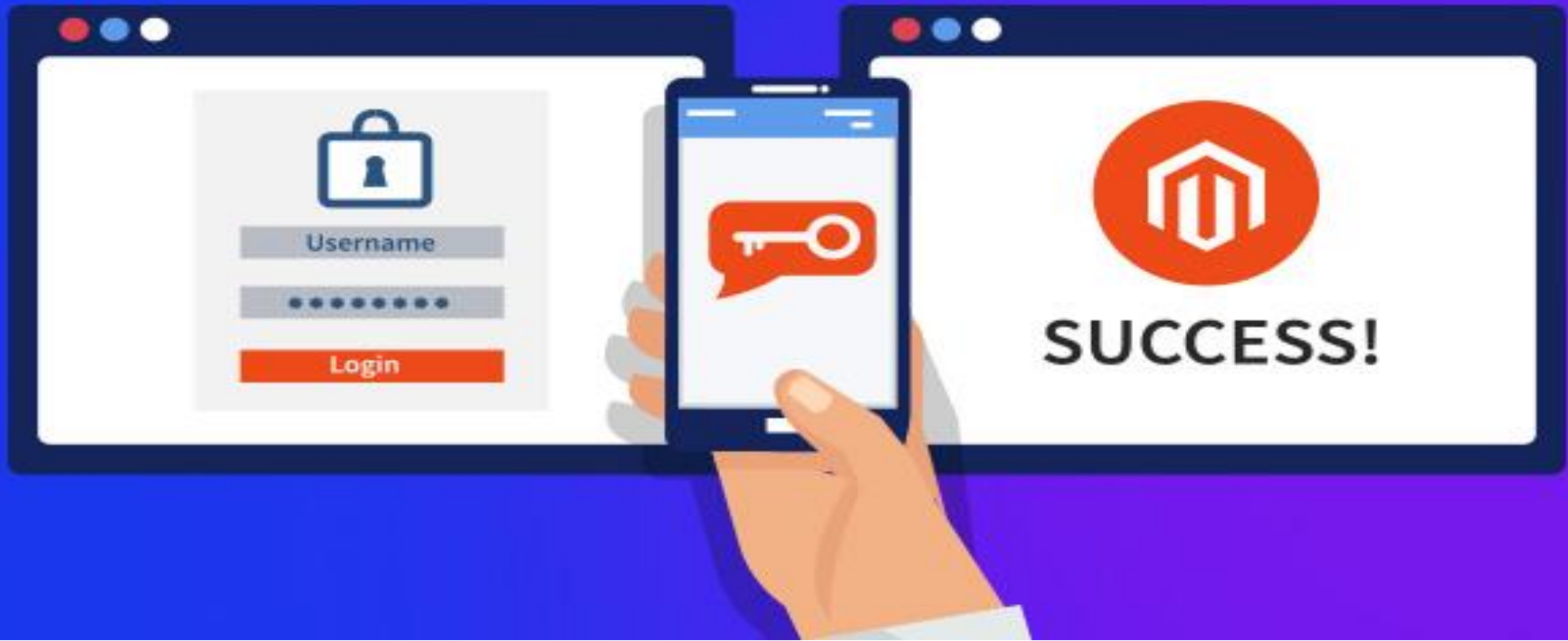


**IT IS REALLY GOOD AT THREE THINGS**

**Three.**



# 1. TRANSPERANCY



## 2. AUTHENTICATION

# 3.AUDITING





great!



**SO WE HAVE THE NEW  
AMAZING TOOL!!!**

***What  
problems in  
the world can  
we solve?***



# THE BANKING WORLD



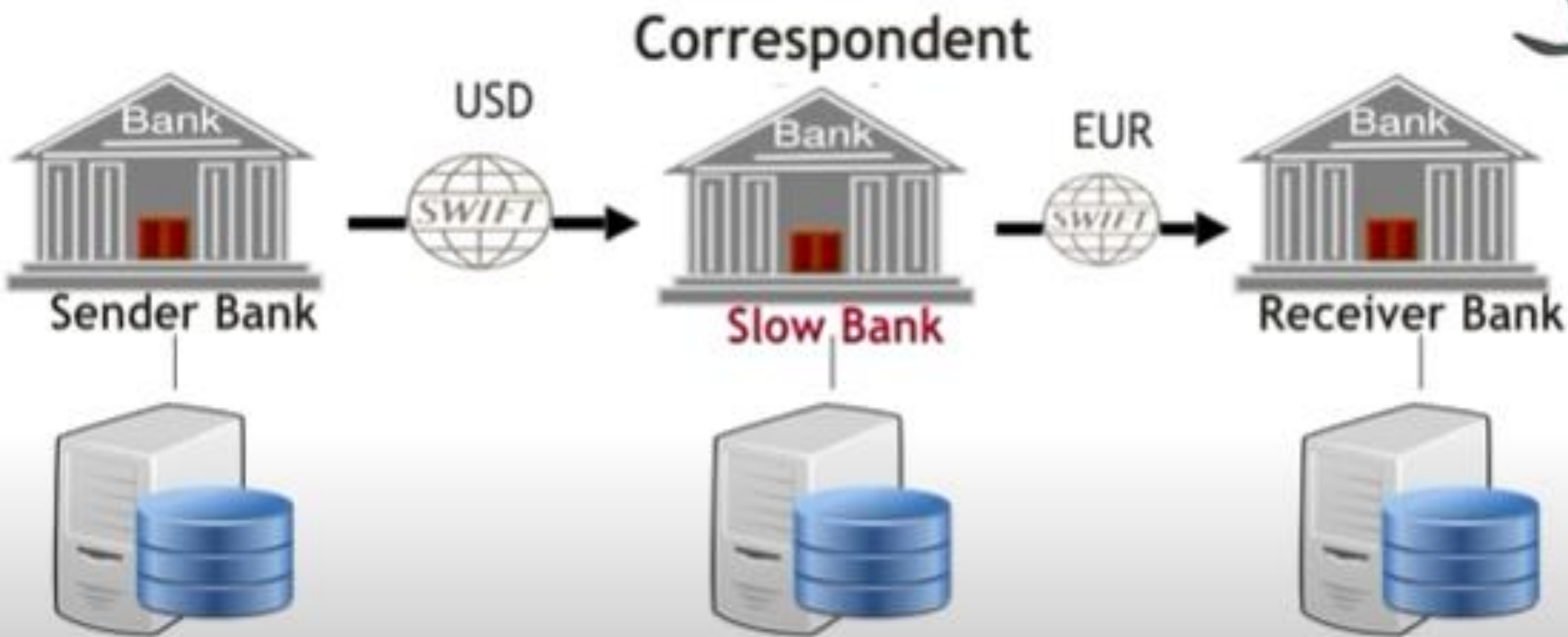


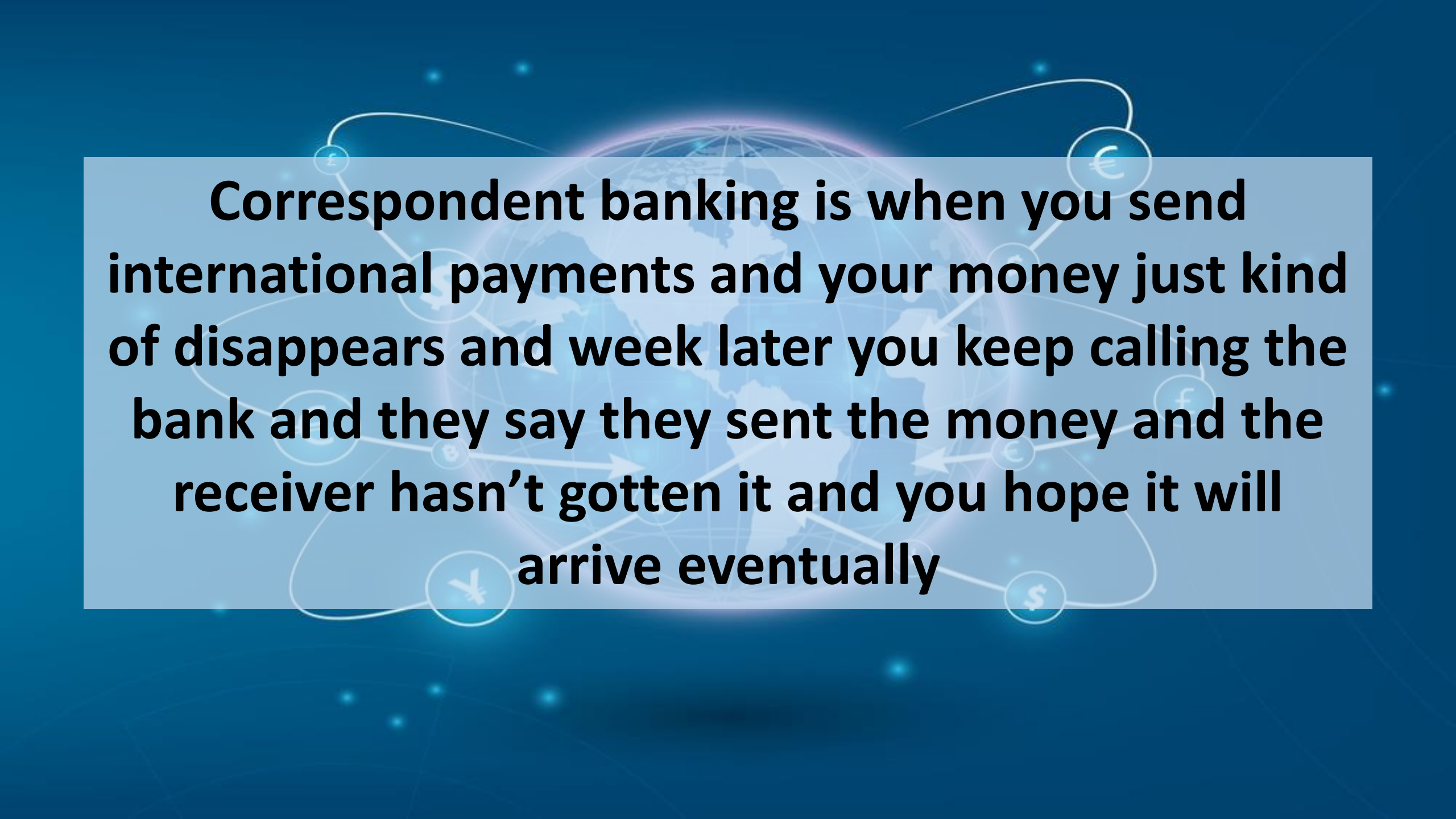
The banking world has embraced  
the **BLOCKCHAIN**



One of the big example for Blockchain in the banking world is **CORRESPONDENT BANKING**

# International Wire Transfer



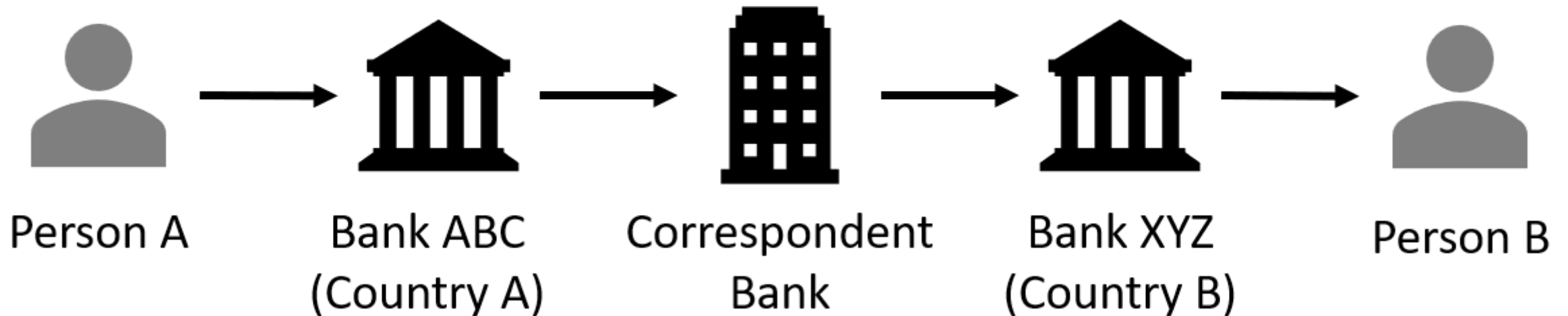


**Correspondent banking is when you send international payments and your money just kind of disappears and week later you keep calling the bank and they say they sent the money and the receiver hasn't gotten it and you hope it will arrive eventually**



***So what is happening in the background  
is your money is skipping from one bank  
to another correspondent one***

### Correspondent banking transaction example





**The problem here is the system we have is not feasible for each individual to go out and do partnership with the 10,000 other banks around the globe.**



**Big problem from this is each bank has a copy of their own ledger , there's reconciliation happening at the end of each day manual entry.**

A low-angle shot of a modern glass skyscraper. The word "BANK" is prominently displayed in large, gold, 3D block letters on the building's facade. The building's windows reflect the sky and other buildings. The overall scene is brightly lit, suggesting a clear day.

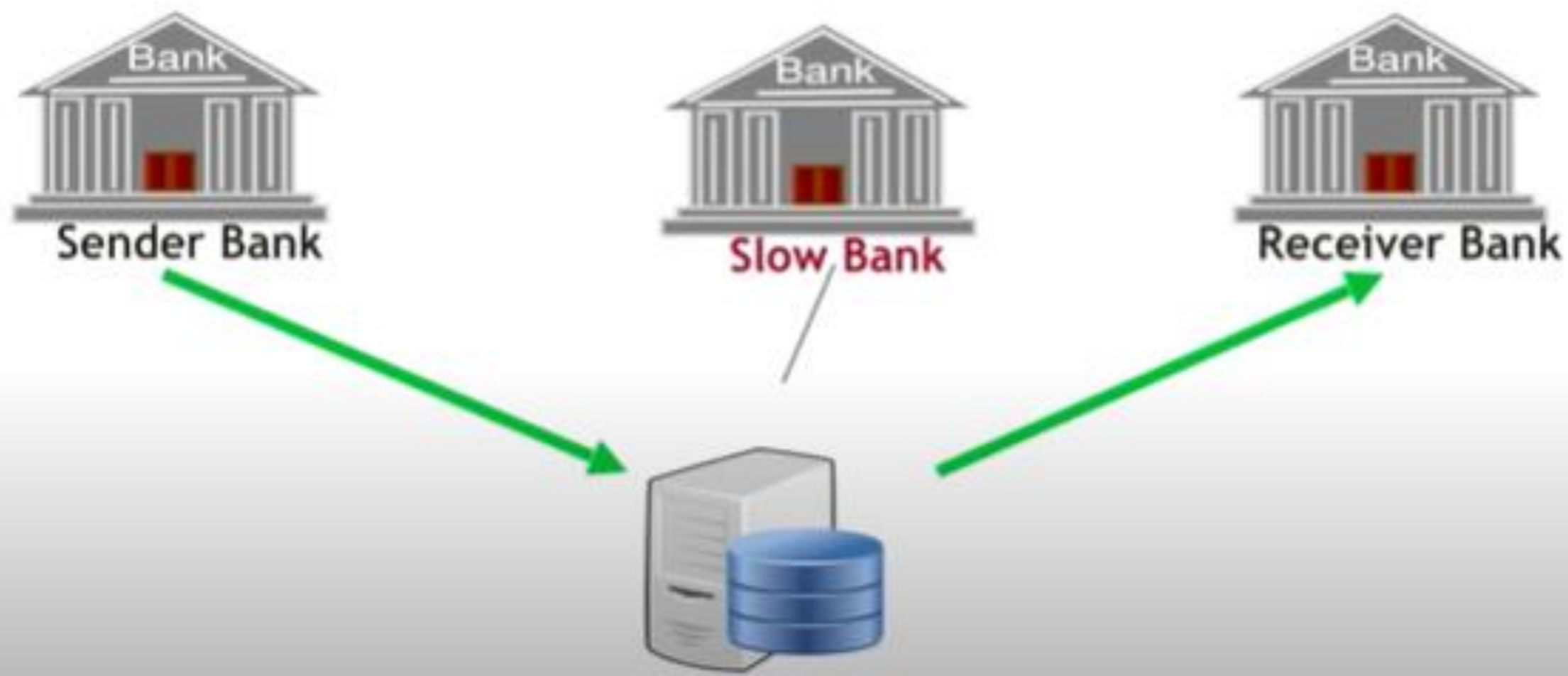
**BANK**

**VERY COMMON FOR  
ERRORS TO OCCUR**

*So it ends up being very costly and very slow*



# International Wire Transfer






**If all banks in the world are connected to one ledger/one shared ledger the sending bank can connect directly to the receiver bank**

***Your money  
will get there  
much faster***







**And if the sending bank requires liquidity  
to do the foreign exchange they have got  
1000's of banks to deal with**

***They can do partnership  
with them***



**That's just one area of banking that  
the BLOCKCHAIN can really help**





# ***Other key areas syndicated loans***





# PEER-PEER LOANS

The background of the image is a dark teal color with a pattern of binary code (0s and 1s) in a lighter teal shade. Overlaid on this are several circular icons, each containing a white silhouette of a person's head and shoulders, representing users or nodes in a network. These icons are connected by thin, white, dashed lines, forming a complex web-like structure. The overall aesthetic is futuristic and technological.

**Currently an Australian stock exchange,  
they are looking at replacing their entire  
trading platform into blockchain**

**BLOCKCHAIN** IS GREAT FOR  
**BANKING AND OTHER AREAS TOO**

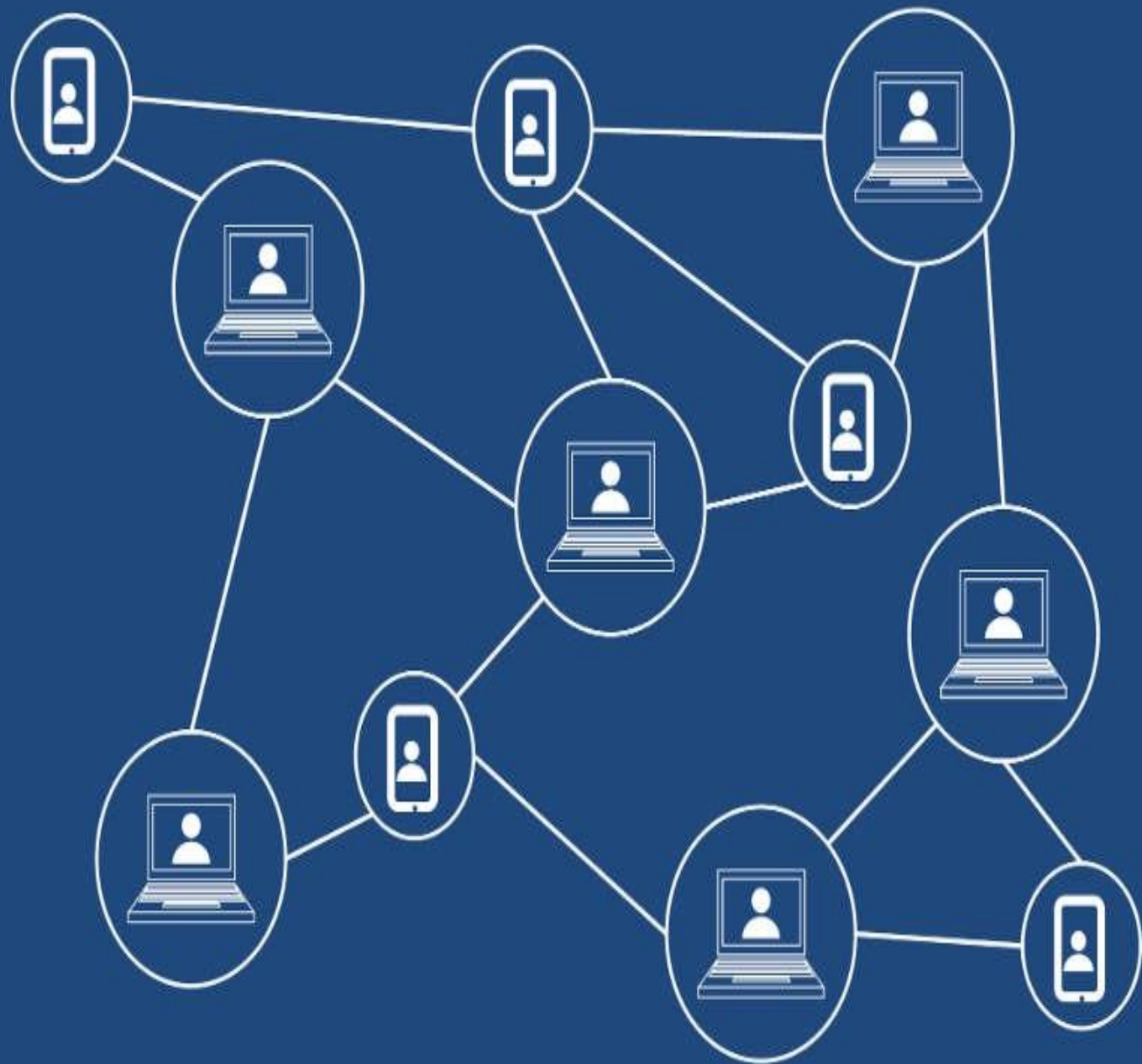


*Like the shoes you are wearing, you know the real!*





**ANOTHER  
AREA IS  
DISTRIBUTED  
ASSET  
TRADING**



# Distributed Asset Trading



Nasdaq

## Certificate #1802

4,997,264 shares of Common Class issued on January 12th, 2021 to Issuer

ISSUING ENTITY CERTIFICATE - IDENTIFICATION ID: [XX](#)

NOT CERTIFICATE



ISSUING ENTITY



ISSUING ENTITY NAME  
**Issuer**

ISSUING ENTITY QUANTITY  
**4,997,264**  
*Fully paid and non-assessable shares of the Common Class stock of Issuer*

ISSUING ENTITY VALUE  
**\$0.01**

ISSUING ENTITY PRICE  
**\$0.0001**

THIS SECURITY HAS NOT BEEN REGISTERED UNDER THE SECURITIES ACT OF 1933 AS AMENDED. THIS MAY NOT BE SOLD, OFFERED FOR SALE, PLACED OR WITHHELD IN THE UNITED STATES OR IN ANY JURISDICTION WHERE SUCH SALE OR OFFER IS ILLEGAL UNLESS THE COMPANY HAS FIRST REGISTERED OR IS EXEMPTED FROM SUCH REGISTRATION IN THE JURISDICTION TO WHICH YOU WOULD PURCHASE OR BE OFFERED.

THE SECURITY REPRESENTS AN EQUITY INTEREST IN A CLASS OF SHARES AFTER THE DATE THE DATE OF THE ISSUER'S REGISTRATION STATEMENT FILE UNDER THE SECURITIES ACT OF 1933 AS AMENDED, AS SET FORTH IN AN AGREEMENT BETWEEN THE COMPANY AND THE ISSUER, NEITHER OF WHICH SECURITY IS A COPY OF WHICH MAY BE OBTAINED AT THE ISSUER'S HEADQUARTERS, WITH SUCH AGREEMENTS BEING THE TERMS AND CONDITIONS OF THESE SHARES.

THE ISSUER'S REGISTRATION STATEMENT HAS NOT BEEN REGISTERED UNDER THE SECURITIES ACT OF 1933 AS AMENDED. THIS MAY NOT BE SOLD, OFFERED FOR SALE, PLACED OR WITHHELD IN THE UNITED STATES OR IN ANY JURISDICTION WHERE SUCH SALE OR OFFER IS ILLEGAL UNLESS THE COMPANY HAS FIRST REGISTERED OR IS EXEMPTED FROM SUCH REGISTRATION IN THE JURISDICTION TO WHICH YOU WOULD PURCHASE OR BE OFFERED.

**TO INVEST A COMPANY YOU HAVE MANY  
PAPER TO SIGN**



# AND MANY AUTHENTICATION PROCESS



# NEED TO SUBMIT COPY OF THE CHEQUE ETC

11/04/2012

SESHAGAN/C/CTS/2010

भारत की सर्व शाखाओं पर देय / VALID FOR THREE MONTHS FROM THE DATE OF ISSUE

CBS  
वर्तु खाता / CURRENT ACCOUNT

Pay \_\_\_\_\_ or Bearer  
या धारक को

Rupees रुपये \_\_\_\_\_

खा. सं.  
A/c No. \_\_\_\_\_

Future Date

CA/2012/SE

भारत की सभी शाखाओं पर देय  
Payable at All Branches in India

PKC

managing director

Please sign above



**WHEN THE COMPANY IS GROWING  
EVENTUALLY MORE INVESTORS COMES IN**

**AND PAPER WORK WILL TAKE  
MORE LONGER**





**NOW TALKING ABOUT PRIVATE ASSET MARKET**





***Investors do the transactions  
through **BLOCKCHAIN*****



**AS THE COMPANY GROWS YOU  
DON'T NEED TO AUDIT IT**



The background of the image features several 3D wireframe cubes, each representing a block in a blockchain. These cubes are interconnected by a network of glowing blue lines, symbolizing the distributed ledger. The entire scene is set against a dark blue background with faint binary code (0s and 1s) and small white dots scattered throughout, creating a digital and futuristic atmosphere.

**AUDIT  
ALREADY  
DONE ON  
BLOCKCHAIN**

The background of the image is a vibrant, futuristic cityscape at night, with a dense network of glowing blue lines and nodes overlaid on top. The lines represent a complex, interconnected system, possibly a data network or a blockchain. The nodes are bright blue spheres of varying sizes, some of which are connected to the lines. The overall color palette is dominated by deep blues and bright whites, with some hints of green and yellow from the city lights in the background. The text is centered in a dark blue rectangular box with a white border, making it stand out against the busy background.

**So think about decentralized system  
with centralized service system top of it**

**BLOCKCHAIN IS  
GOING TO BE  
INFRASTRUCTURE IN  
THE BACKGROUND**



**SMART  
CONTRACTS**



**Code Enforces Contract**



*Anybody recognize and asked you, if you know **Justin Timberlake's first boy band?***



***They actually has an interesting story.***



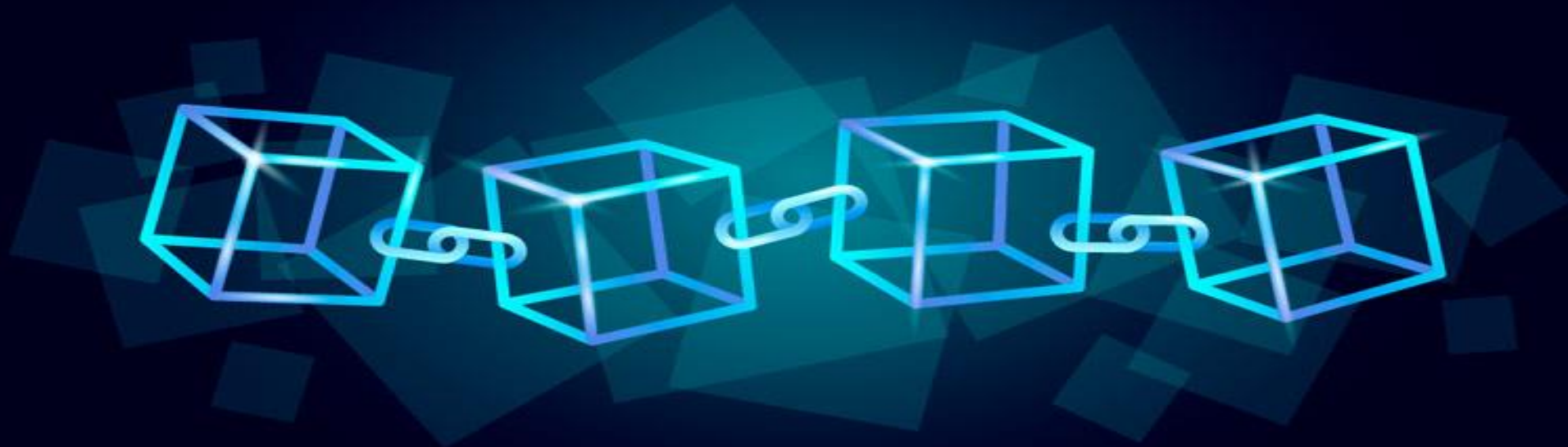
**The first manager in  
the first record label  
they had ended up  
singing and they  
didn't get a  
reasonable amount of  
money from their  
revenue that their  
songs created**





***See what I am saying is...***

# BLOCKCHAIN



**If they put it in a smart contract on a blockchain as a customer buys their music the share of the revenue automatically get distributed to each party**



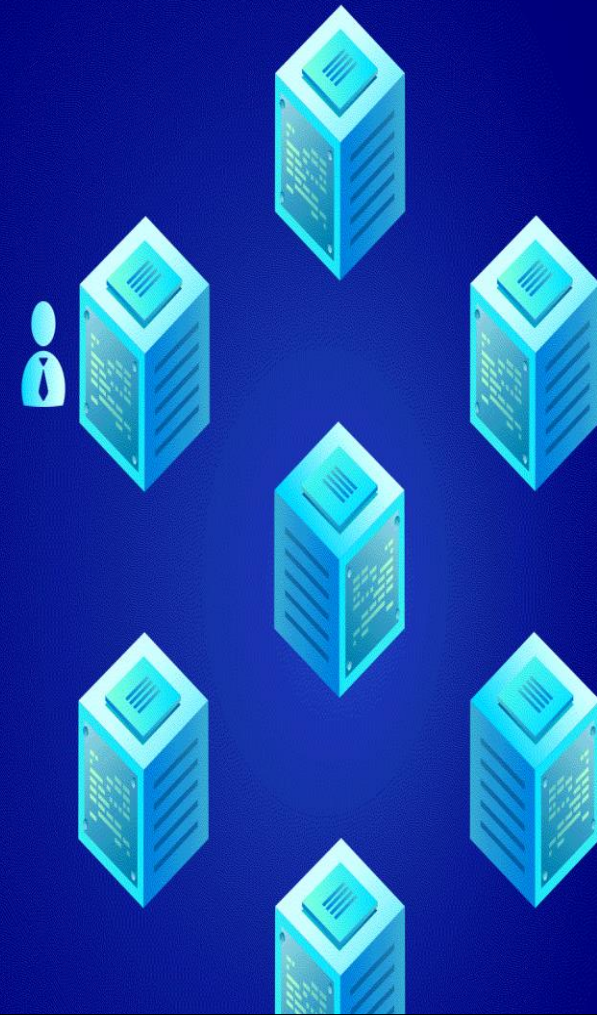
**So smart contract is really an enforcement of the contracts is executed by the blockchain**

**So instead of  
having trust your  
manager you trust  
the BLOCKCHAIN**

A close-up photograph showing a person's hands placing a light-colored wooden block onto a stack of similar blocks. The block being placed has the word "TRUST" engraved on its side. The background is dark and out of focus.

**TRUST**

So now NSYNC could be saying **bye-bye-bye** to their manager



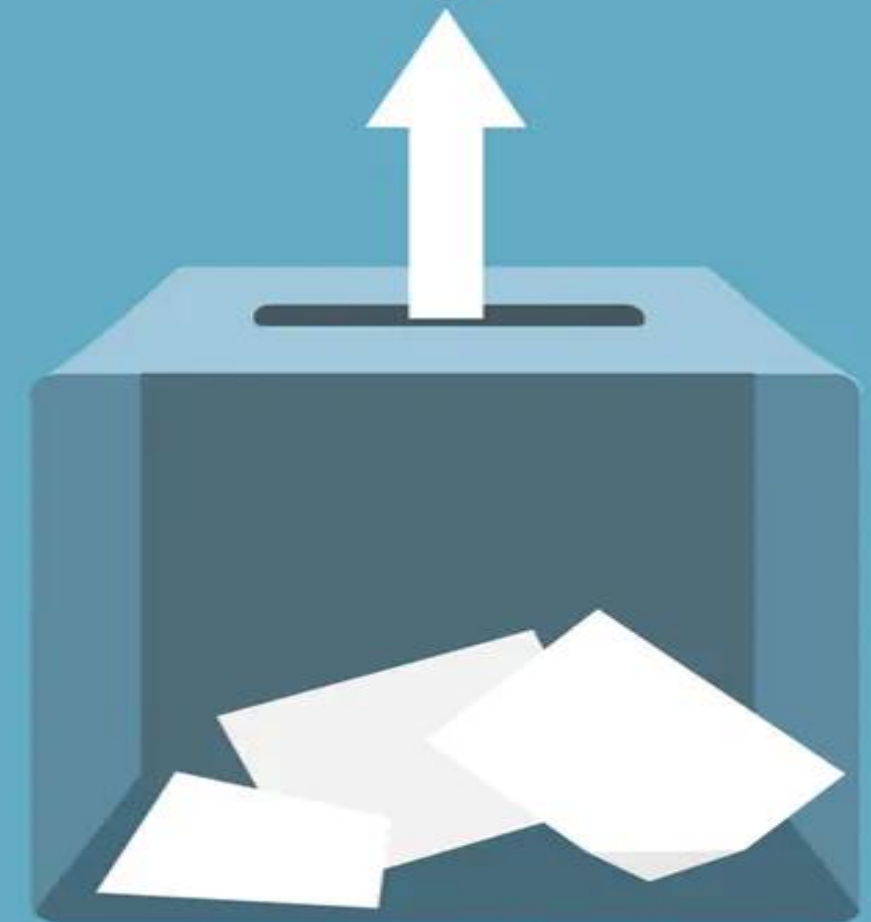
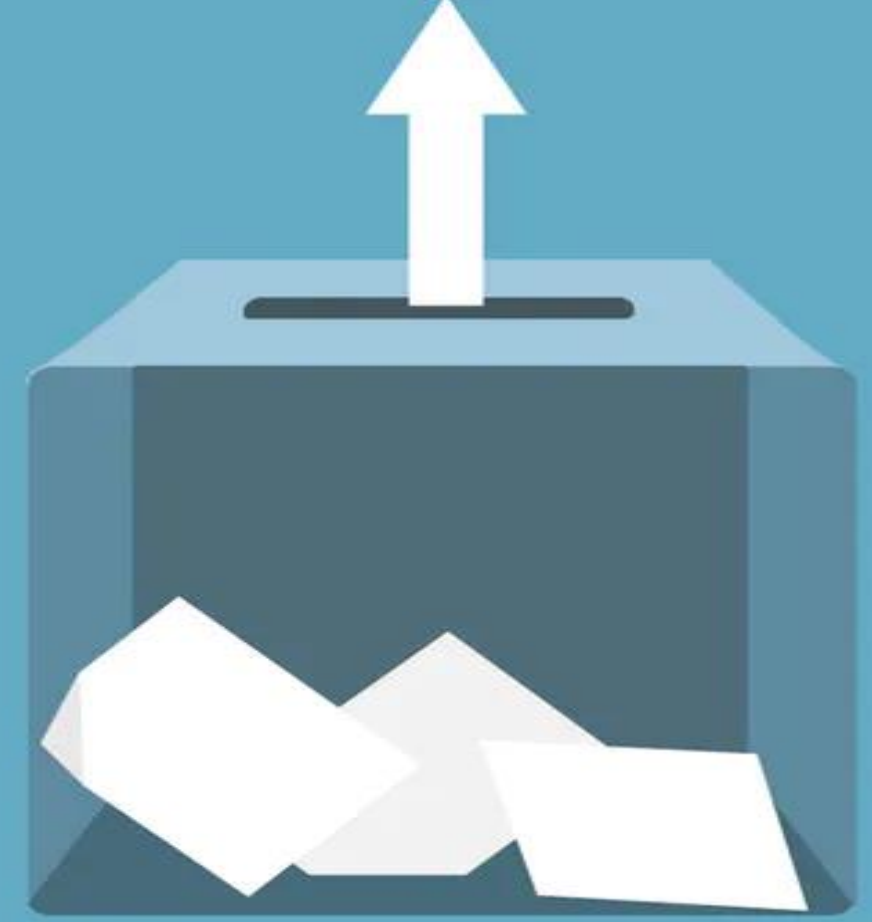
and **hi-hi-hi** to the  
Blockchain

10101110110010101100000101100110010101110011011101000110111

0  
1  
0  
0  
1  
1  
0  
0

# VOTING

1  
1  
0  
1  
1  
0  
0  
0



**BLOCKCHAIN IS GREAT  
FOR GOVERNMENTS**





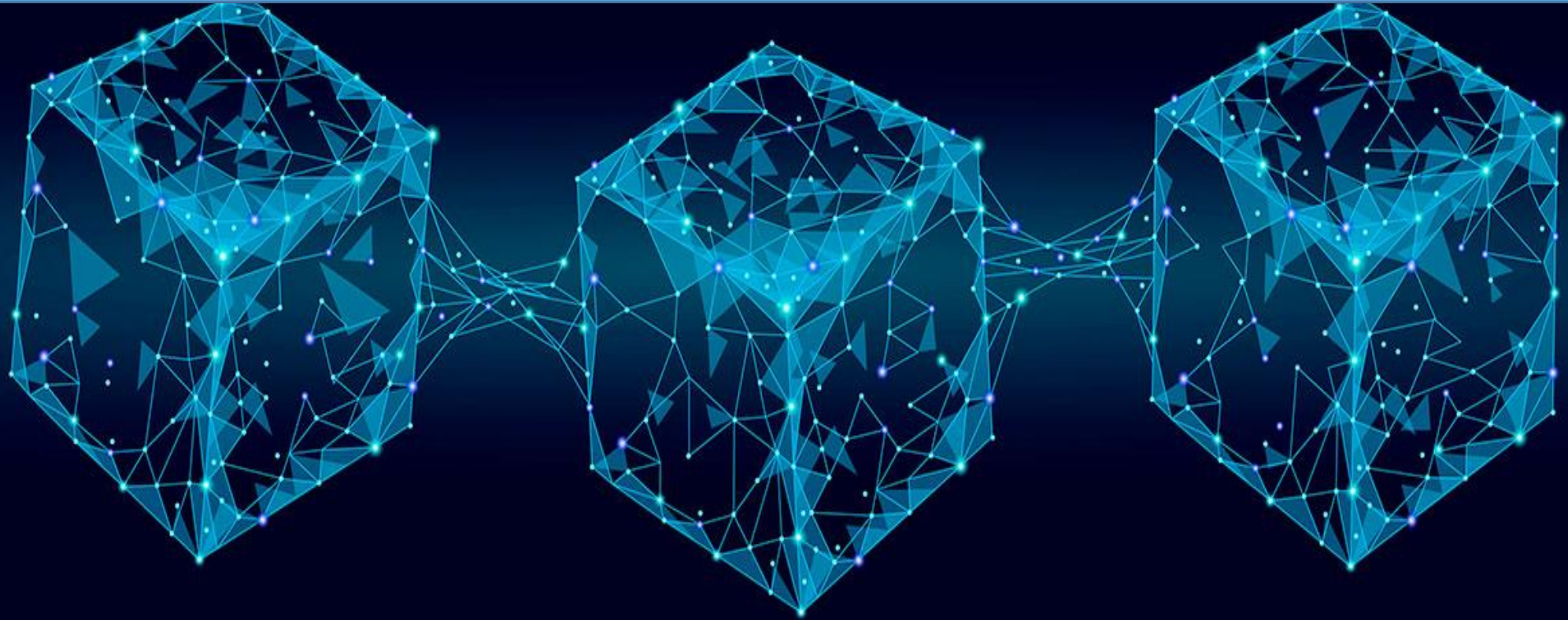


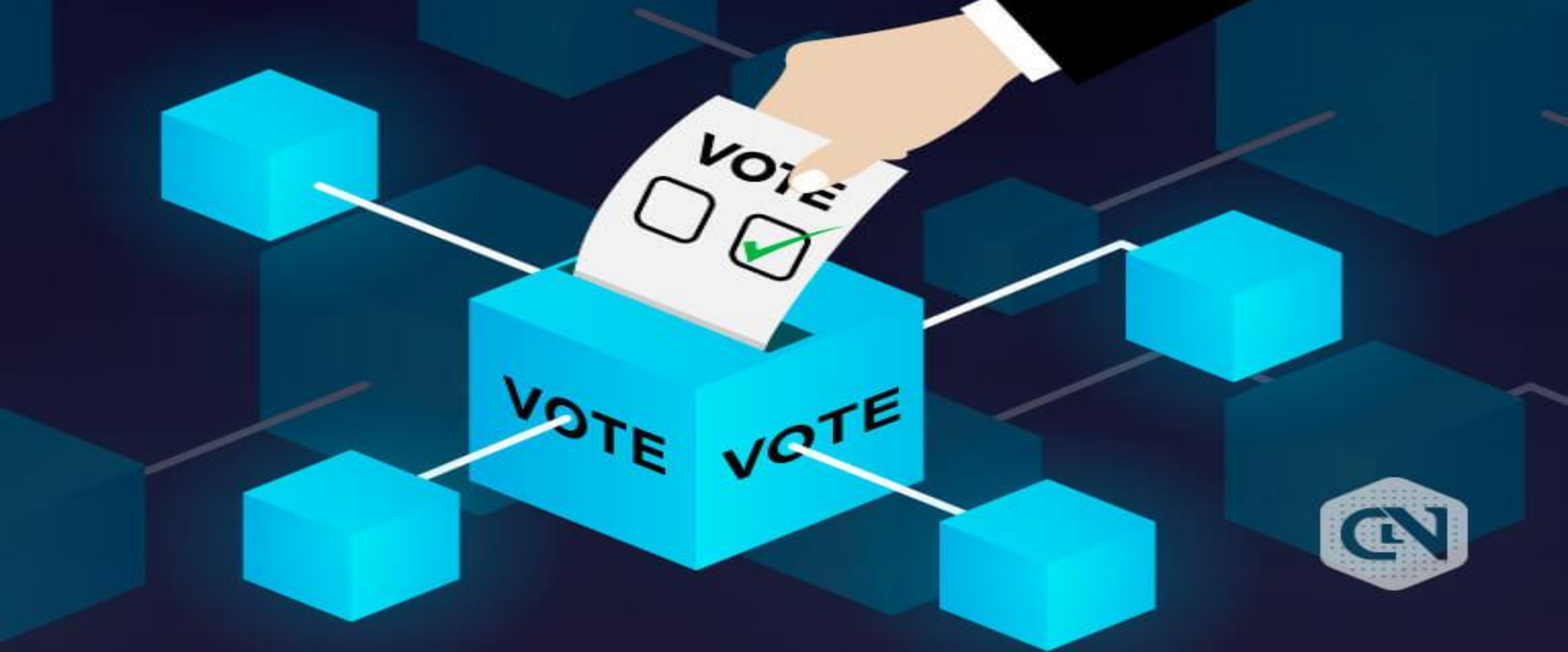
**If you think about it especially in corrupt government countries with corrupt governments any time they run the election it's mostly a lot of fraud going on.**



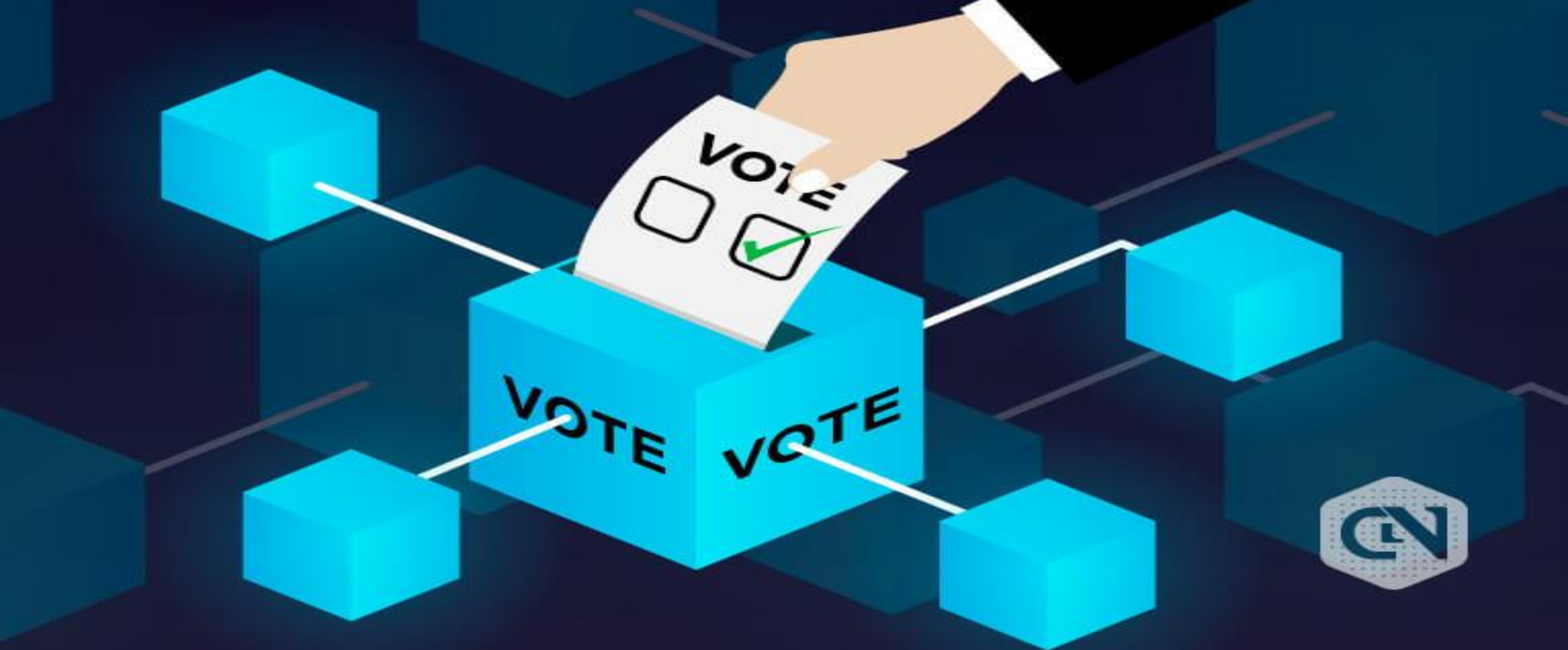
**THE GOVERNMENT ITSELF**

**However the election process is putting on to blockchain that is managed by multiple parties**





**The voting process becomes more legitimate**



**So blockchain is a great opportunity for any corrupt government to gain back the trust of citizens**



**So we have gone through  
a different stories here**

*I am asking you...*

One word is common  
theme between all these  
stories

*ONE WORD*



**WHAT'S THAT?**



**YES**

**T R U S T**

there you go



# MILLION DOLLAR TRUST



***So In sync you don't have to trust your manager,  
you just trust blockchain***



**If you are a bank you don't have to trust the other bank trust block chain**



**If you are citizen you don't have to trust  
government trust blockchain**



***SO block chain is s great tool that allows multiple parties to collaborate without having to trust each other***



**NOW THIS IS THE TIME TO GET IN...  
LOT OF OPPORTUNITIES OPENING UP**





**If you are an INVESTOR OR AN  
ENTREPRENEUR there is lots of money that  
you can invest into this**

**If you are a  
developer lot of  
opportunities are  
going to be  
opening up**



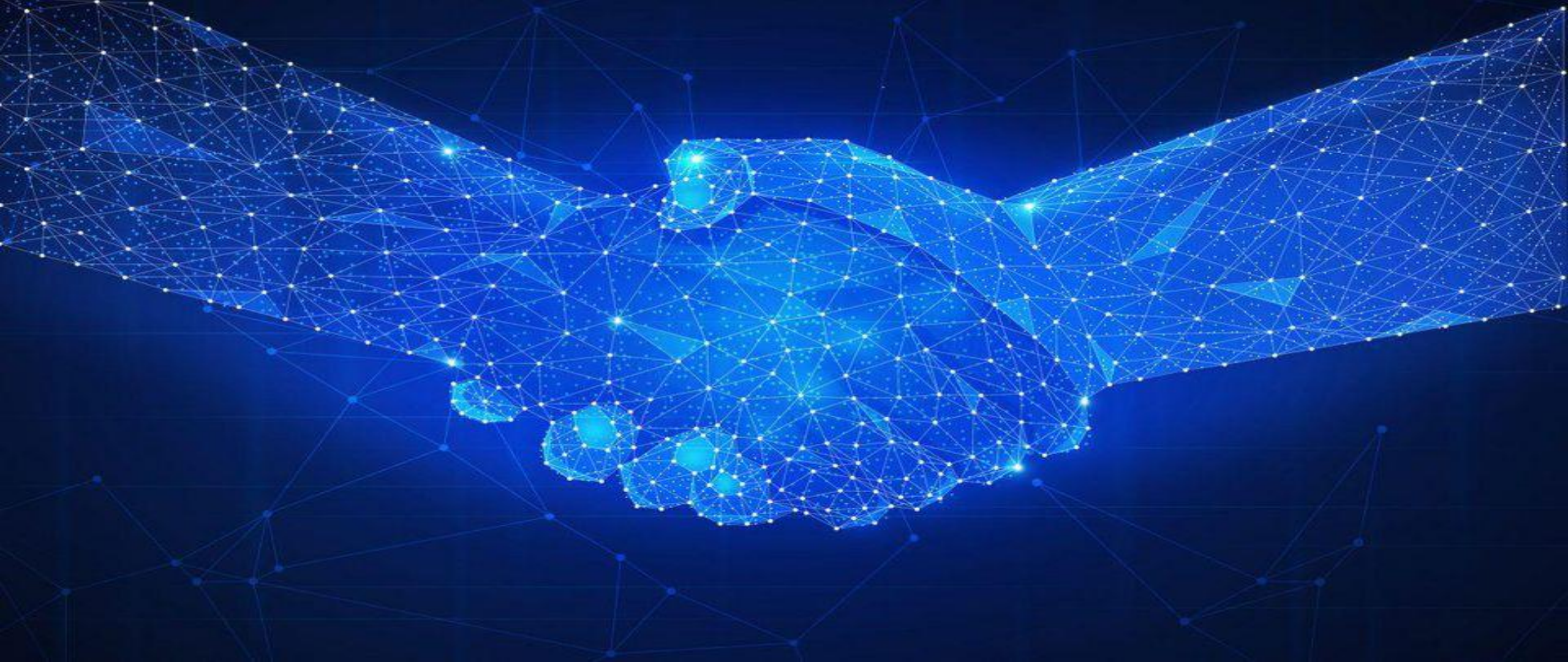
THERE ARE MANY OPEN SOURCE  
PROJECTS **ETHEREUM,**



hyper ledger multichain

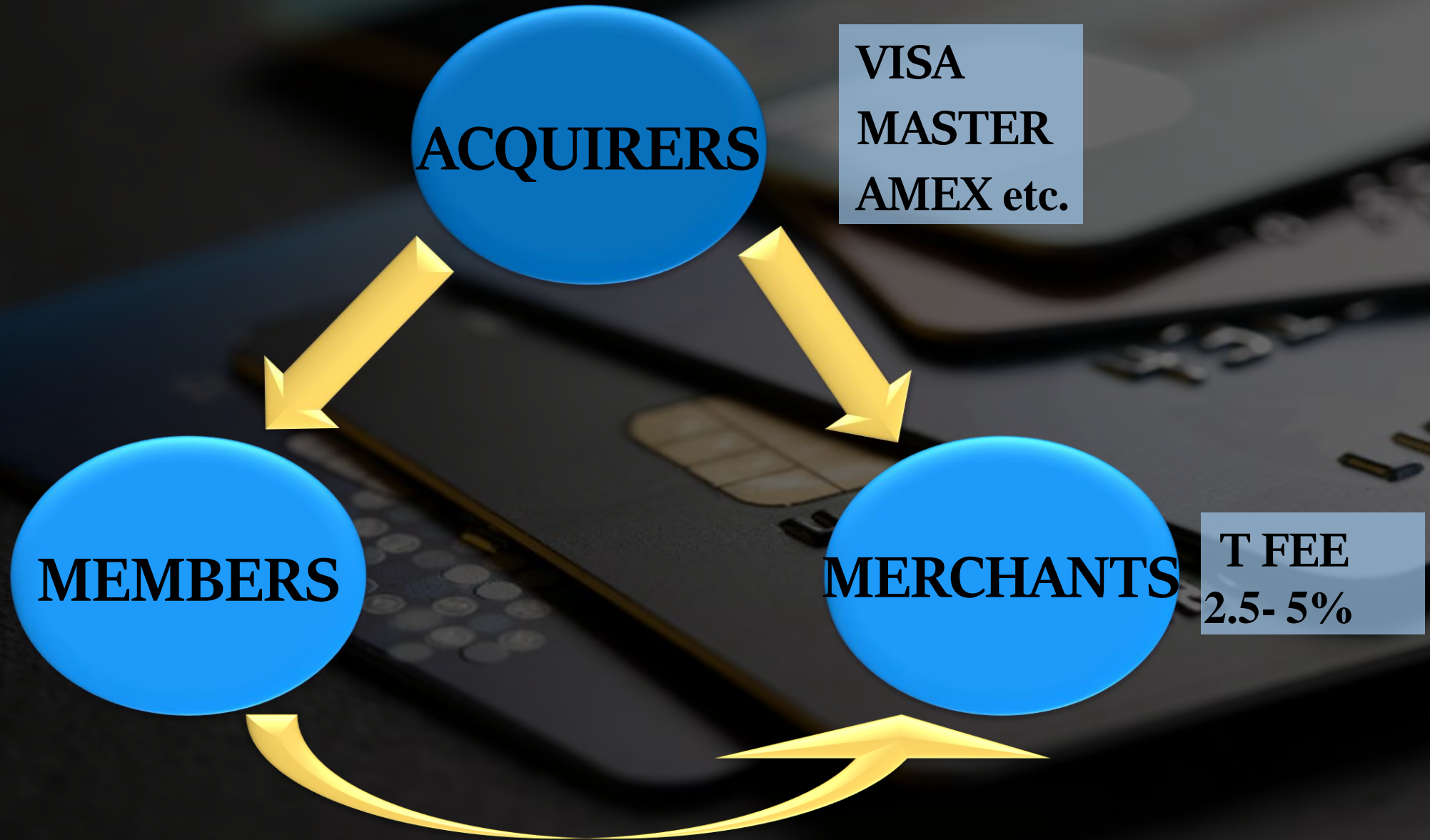


***SO TRUST THE BLOCKCHAIN***

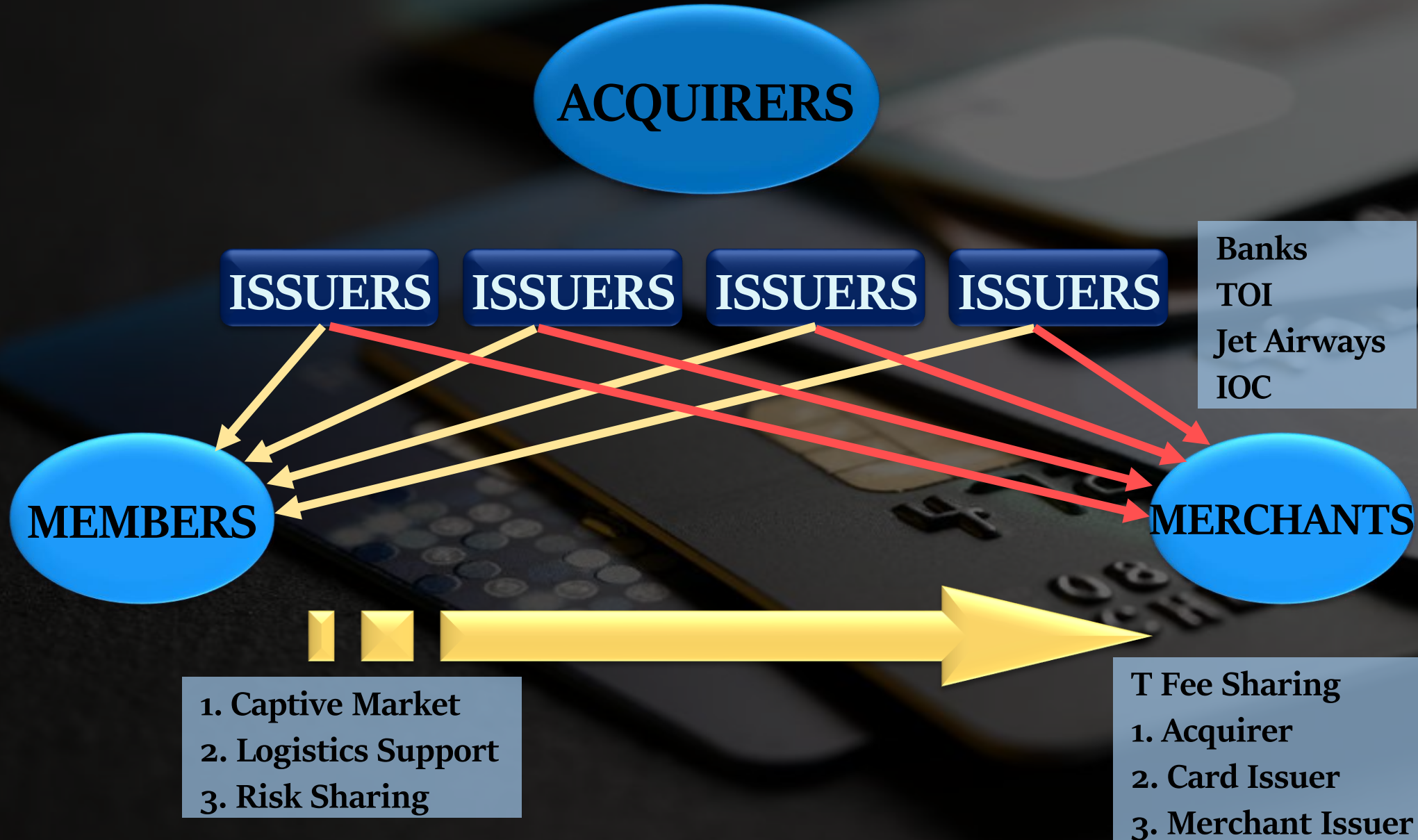


**TRUST IT IS GOING TO BE HUGE**

# CREDIT CARDS MARKET



# CREDIT CARDS MARKET



# MARKET EVOLUTION

**NEW MARKET**

Credit Traps

Mortgage-based Lives

**DEBIT CARDS**

Same Technology

Same System



# DEBIT CARDS MARKET

1. Interoperability
2. Network
3. Branding

ACQUIRERS

ISSUERS

ISSUERS

ISSUERS

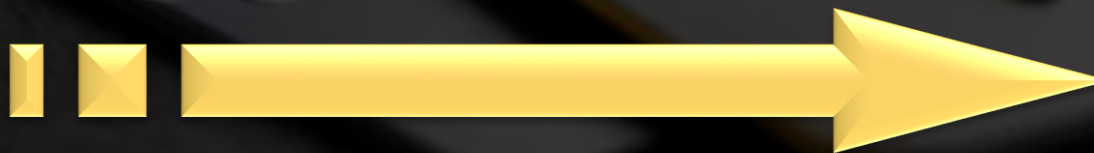
ISSUERS

Banks

MEMBERS

MERCHANTS

- T Fee Sharing
1. Acquirer
  2. Card Issuer
  3. Merchant Issuer



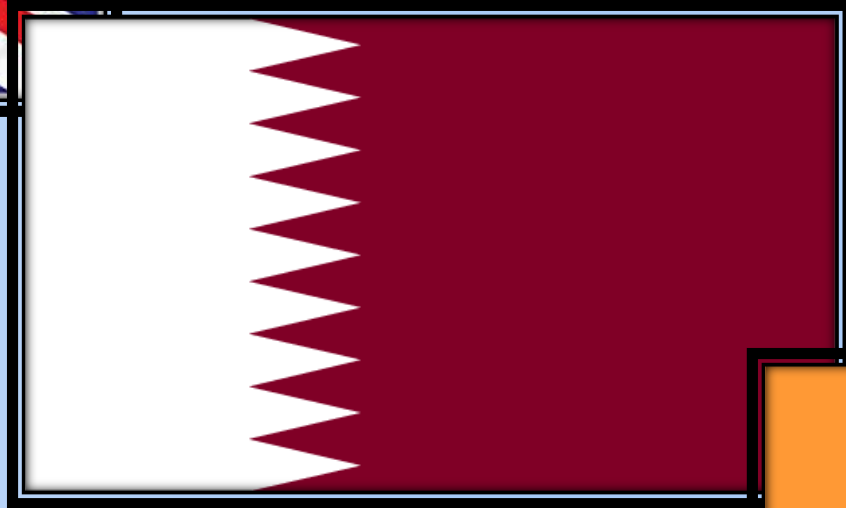


AFFILIATE  
WEB MINING

**AFFILIATE WEB  
MINING  
CONSORTIUM:  
REGISTERED IN  
*THREE*  
*COUNTRIES***



**UNITED  
KINGDOM**



**QATAR**



**INDIA**

# UNITED KINGDOM

**GLOBAL CORPORATE OFFICE-  
FOR MARKETING ACTIVITIES**



**QATAR**

**ADMIN AND OPERATIONAL  
ASPECTS**





# INDIA

## TECHNICAL SUPPORT & DEVELOPMENT



# Online Shopping Mall

(Project name)

# WORLD'S MOST COMPREHENSIVE TECHNOLOGY PLATFORM FOR E-COMMERCE FROM QATAR! UNDER YOUR BRAND!!!



Your Exclusive Niche Store

Your Own Online Store





One Place, Over 1.5 Million Products



# 7000 Independent Niche Website



**Each store is managed by individual entrepreneur with a team size of 1 to 15 people as a soho**



# Collective Bargain And Collective Partnership And Tie Ups





# Hassle Free Logistics



# Efficient CRM



# High Level Branding

# Massive Spending On Media





# Digital Marketing





# The Entities Associate With E-Shopping Mall



# Website Visitors



# Prospective Customer (Tracked with AI)



# Customers



# Member (Loyalty Programs)



# Affiliate Marketers



# THE MAC CO-FOUNDER OPPORTUNITY





**HOW ABOUT A JOB IN YOUR OWN COMPANY?**

# How About Earning While At Vacation





**THE NEXT GENERATION MONEY MAKING SYSTEM!**

**THIS IS THE RIGHT TIME TO DISCUSS**



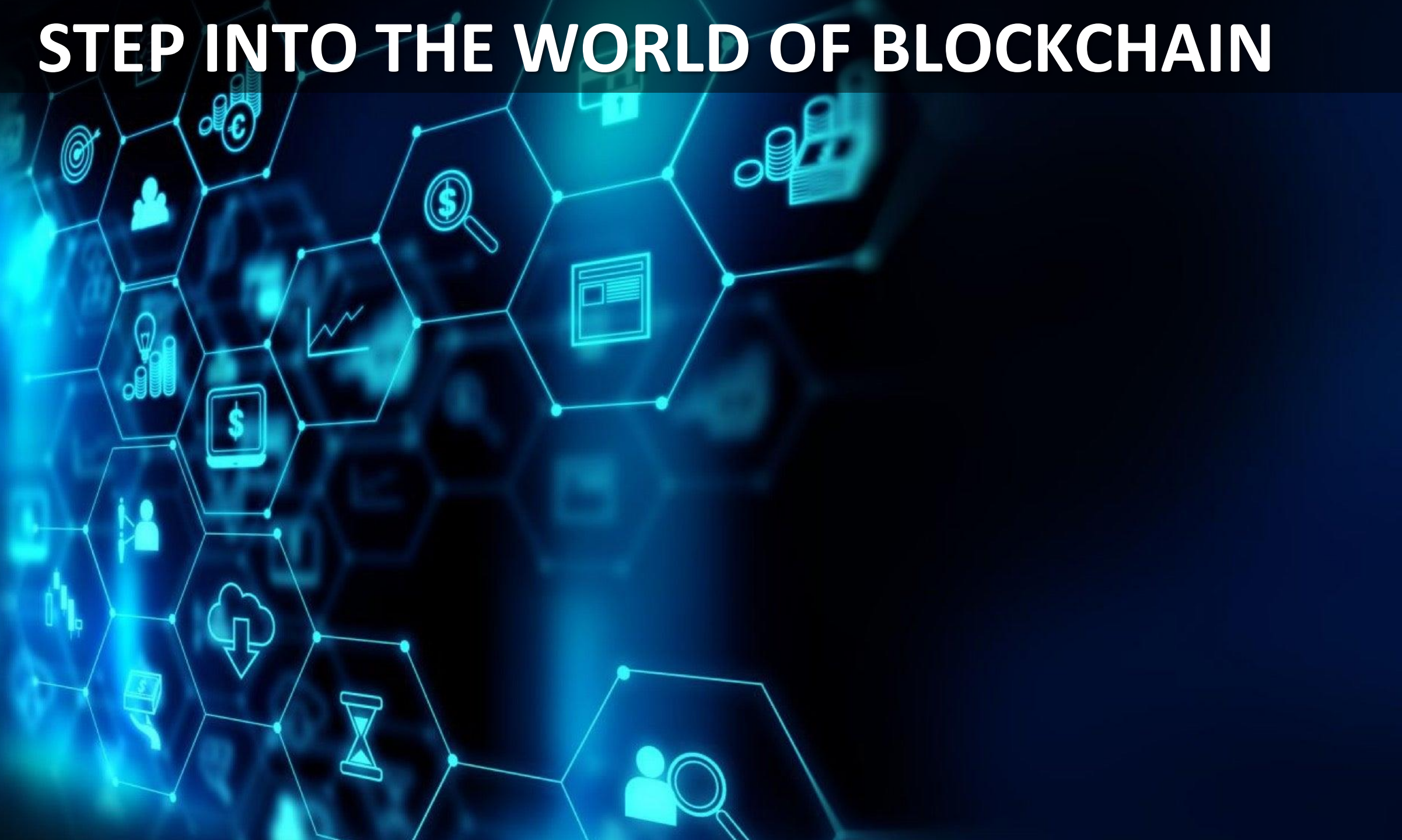
# OUR IDENTIFICATION PROCESS OFFERS TWO CATEGORIES OF ENGAGEMENT



# Co- Founder & Promoter or Empowering Co- Founder



# STEP INTO THE WORLD OF BLOCKCHAIN



# YOUR PROFESSIONAL BENEFITS





# 1 % EQUITY HOLDER



# 1% OF NET PROFIT GAINER



# SEED INVESTOR NETWORK PARTICIPANT



# SALARIED TOP MANAGEMENT



# CHIEF OFFICERS POSITIONS INCLUDED



# PERKS & BENEFITS FOR GLOBAL TRAVEL



# At One Glance

- **1 % Equity holder**
- **1 % of net Profit gainer**
- **Seed investor network participant**
- **Salaried Top Management**
- **Chief officers positions included**
- **Perks & benefits for global travel**



**YES!** OPPORTUNITY TO IMPLEMENT YOUR IDEAS





# OPPORTUNITY TO IMPLEMENT YOUR STRATEGIES



# BASIC QUALITY OF MAC CO-FONDER



**VERY PASSIONATE AND ENERGETIC**



# CAPABLE TO IMPLEMENT MAC OPERATIONS



# A GOOD DECISION MAKER



# GOOD AT INSPIRING



# HONESTY AND DEDICATION

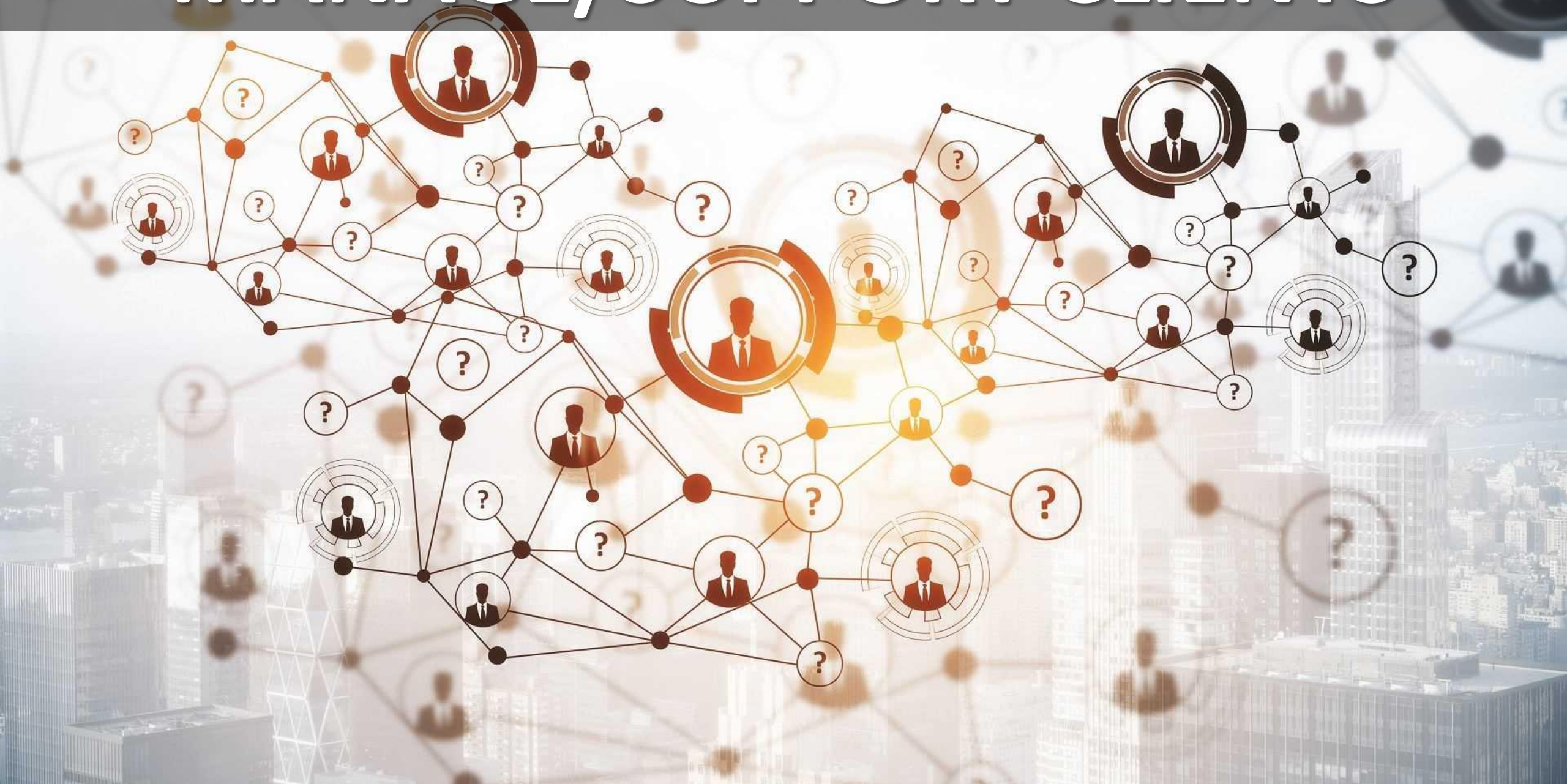


# CO RESPONSIBILITIES





# MANAGE/SUPPORT CLIENTS



# FINDING & MEETING WITH CLIENTS



# PROMOTION OF MAC OPERATIONS



# RESPONSIBLE FOR MANAGE DAILY ACCOUNTS



# ONLINE PROMOTIONS



# OFFLINE PROMOTIONS



## Offline Marketing



# EMPLOYEE MANAGEMENT



# CONDUCT WEBINARS





# CONDUCT TRAININGS



# MENTORING AND CONSULTING



# BRAND BUILDING



# FINTECH



- Payment gateway solutions
- Payment Apps
- Digital Assets
- Block chain and mining
- Crypto Trading with managed accounts



# Workshops And Events



# WORKSHOPS AND EVENTS

---



- Workshops and training programs on Digital entrepreneurship
- Workshops and training programs on Block Chain, Artificial Intelligence, Virtual Reality etc
- Launching events, expo, summits, bootcamps, MICE etc

# OPPORTUNITIES

A hand in a suit jacket points towards a digital interface. The interface features a grid background with various data visualizations: a yellow line graph at the top, a blue bar chart in the middle, and a blue line graph at the bottom. A world map is visible in the lower right corner. The overall theme is business and technology.

Promoters

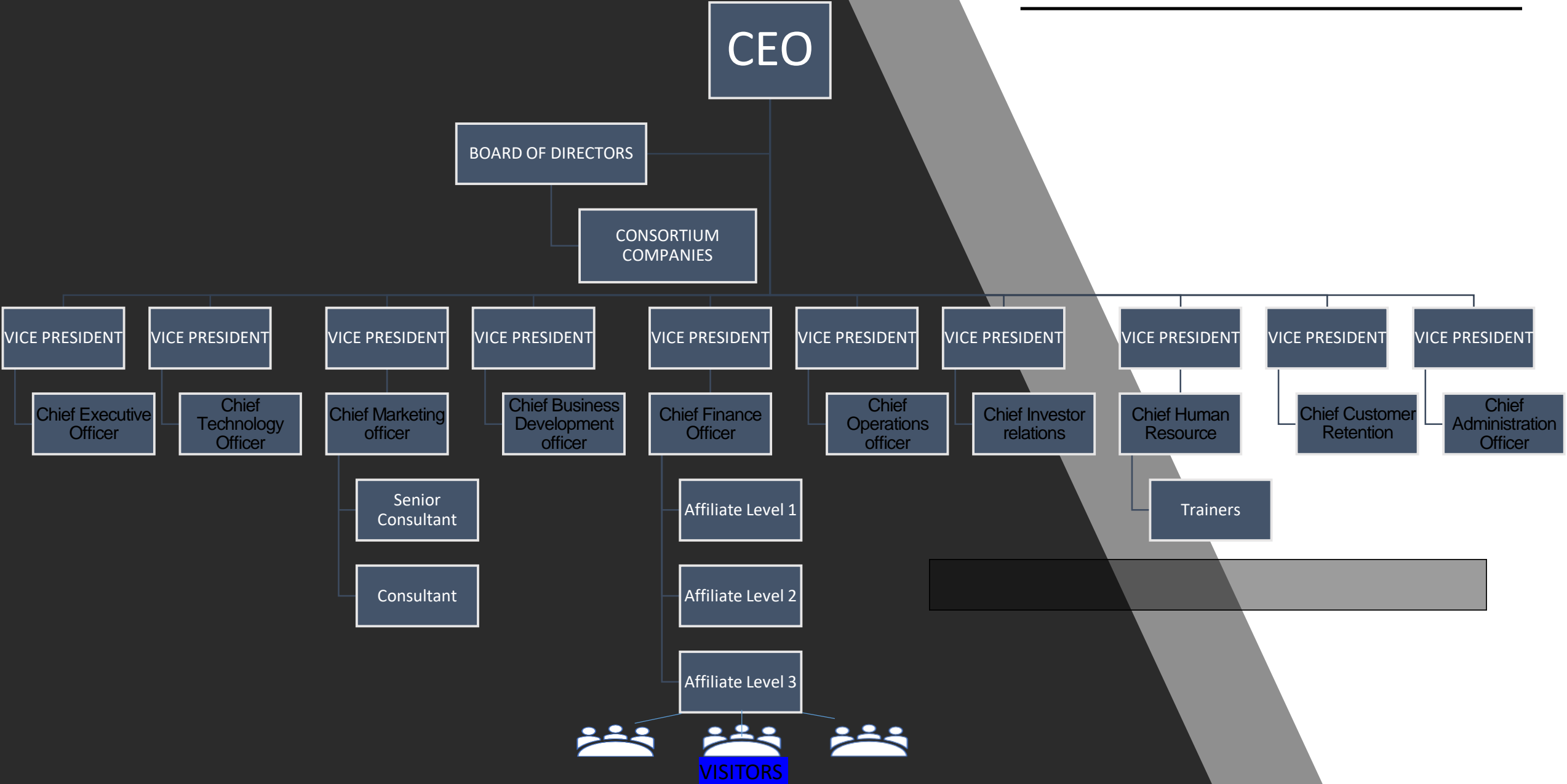
Co-Founders

Vice presidents

CEO



# INCHARGE SYSTEM



# Identification process offers 2 types of categories of engagement

## 1 - Promoters:

- a. Seed Investor
- b. Equity Holder
- c. Exclusive Workshop Participants
- d. Profit Gainer



# THE OPPORTUNITY – Promoter

---

- Share holder of Million USD exit company
- Weekly revenue from mining
- Affiliate website valuation – 200 % with in 3 months
- Part time / fulltime job / Freelance job opportunities
- 30 hours of Promoters training sessions  
( on affiliate marketing and advanced digital marketing )
- Special privileges to other training programs and events



# Identification process offers 2 types of categories of engagement

## 2 – Co-Founders

- a. Seed Investor
- b. Equity Holder,
- c. Exclusive Workshop Participants,
- d. Profit Gainer .
- e. Salaried in Top management
- f. Perks and Benefits for Global Travel



# OPPORTUNITY – CO-FOUNDERS

---

- All opportunities of stake holder
- Full time job opportunity – entry level – mid level
- Co founder Boot Camp ( 3 – 4 days )



# THE OPPORTUNITY – VICE PRESIDENTS

---

- All other facilities + salary + facilities
- 70 hours of training sessions

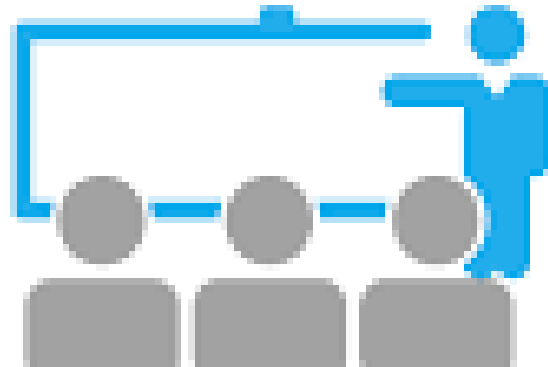


# TRAINING SESSIONS

---



- Digital Marketing
- Advance level of Affiliate marketing and E commerce
- Block chain
- Leadership and management training



# Co-founder benefits Vs Exit options

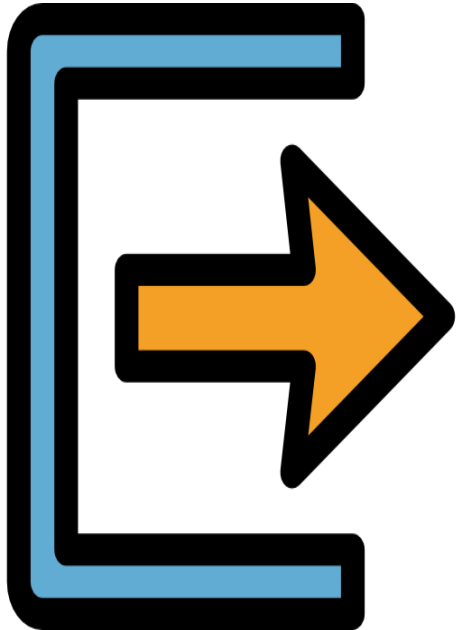
- A one time investment for gaining knowledge on technology development and deployment
- A concept utility service that could be utilized for building business relations & global business opportunities
- A lifetime source of revenue with equity
- A concept based technology business with prospects to go global in less than 1 year
- International trade with returns more than 10x the investment in less than 3 years
- Co-Foundership in revolutionizing Employment & Entrepreneurship on a global scale with concept Block chain Technologies





# EXIT OPTIONS

---



- The cofounder will be able to exit on sale of shares with value marked as share premium
- Buy out of shares by existing share holders
- Introduction of a new co founder



## **CATEGORY - Vice Presidents**

Vice President – 3 categories

Recommended Probation Period

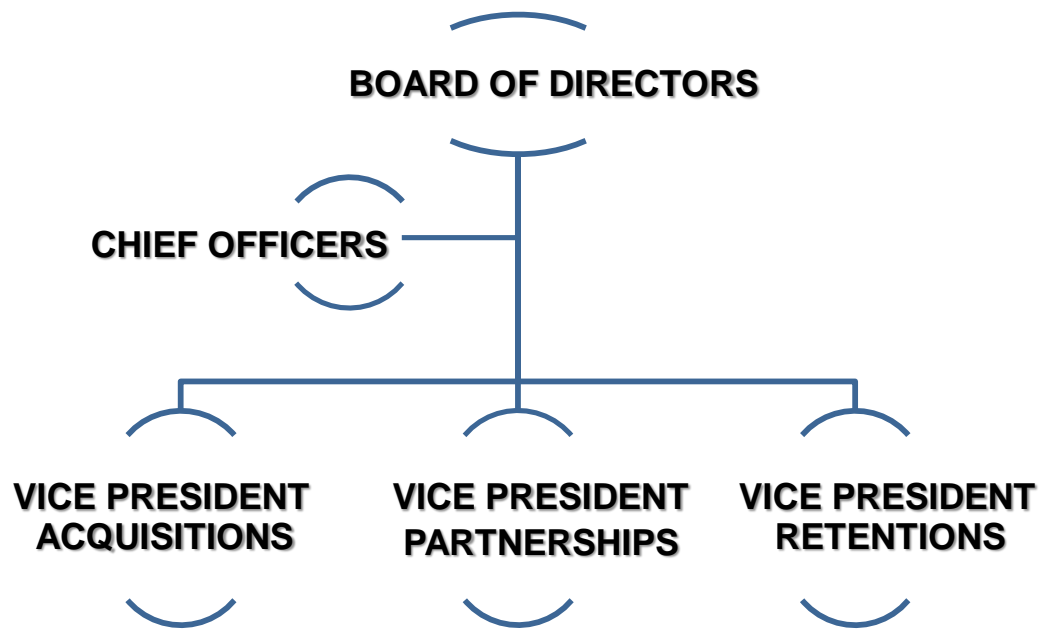
– 90 days

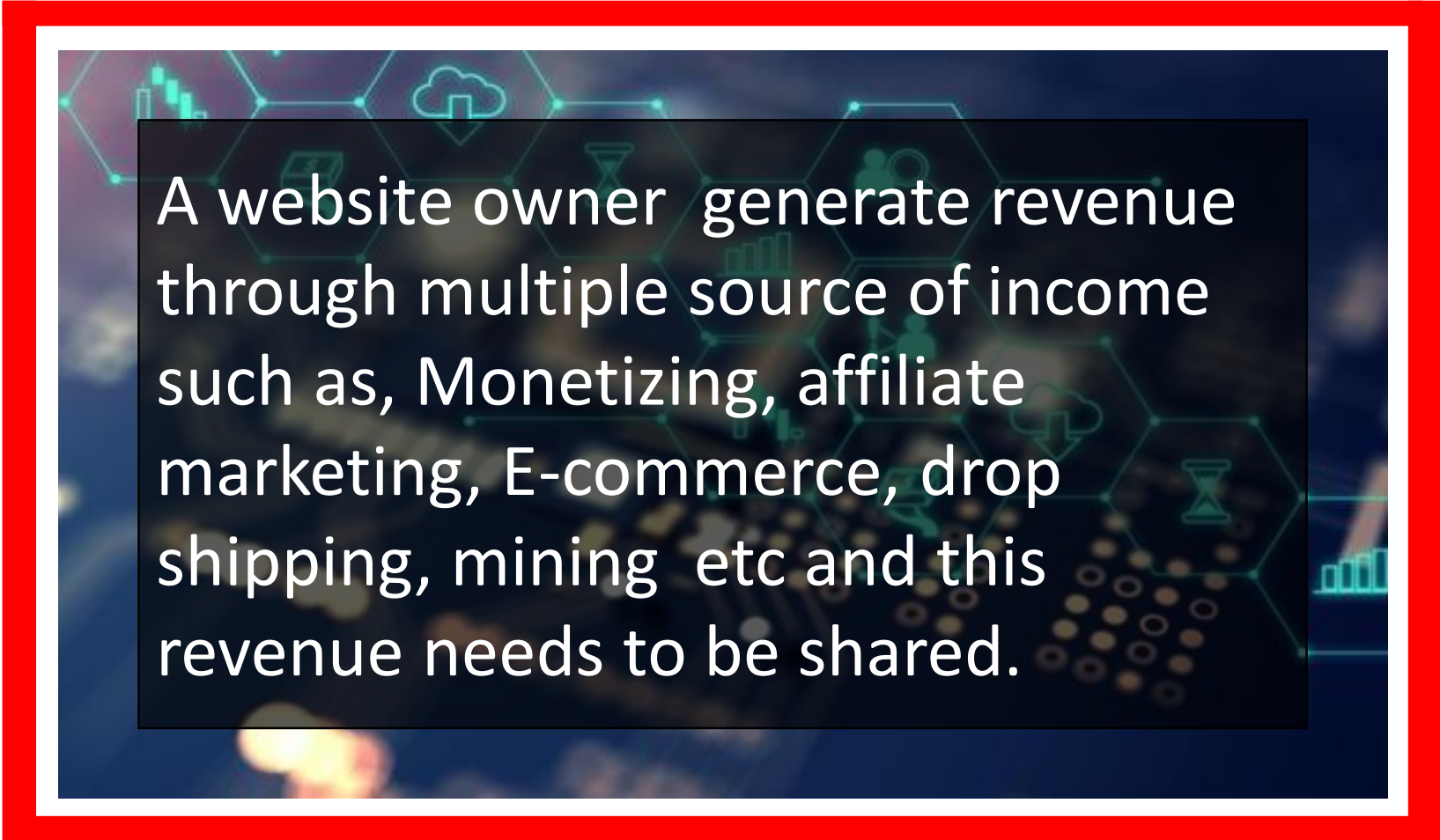
Compensation during probation

– Target based Job Description

## **Core Training Topics for (Equal Employment category)**

- Digital Business Creation
- Equal Employment management
- Global Acquisition & relations
- Thinking like a CEO
- Plus 50+ topics



The slide features a dark blue background with a grid of glowing green hexagons. Various icons are scattered throughout, including a bar chart, a cloud, a funnel, a magnifying glass, and a hand holding a pen. The text is centered in a white, sans-serif font.

A website owner generate revenue through multiple source of income such as, Monetizing, affiliate marketing, E-commerce, drop shipping, mining etc and this revenue needs to be shared.

# HOW TO BE PART OF AWM?

- By being a visitor
- By being a visitor who shares laptop's processor for mining
- An existing website owner can take membership and participate
- Those who do not own website can take membership and can also take any website from authorized vendors.
- By being a promoter level 1, promoter level 2 and promoter level 3.
- Consultants can be approved through the process of application, verification and training.
- The senior consultants needs to achieve track record.
- By being trainer
- By being train the trainer
- Management team.



•RULES!



# YOUR ASSIGNMENTS



BRANDING



DOCUMENTATIONS



WEBSITE CONTENT



BUSINESS PLANNING (TIMELINE)



WEBSITE MAKING AND DOCUMENTATIONS



# YOUR ASSIGNMENTS



FINANCE



HR (TEAM BUILDING)



MARKETING



EVENTS



CRM



# REWARDS

QR 1800/- per month for every 100 hours of work



# GROWTH AND PROMOTION

- Salary Range – \$xxxxx USD to \$xxxxxxxxxx per month
- Annual Increment –10% (Minimum)
- Benefits – Quarterly incentives + 1% of annual profit
- Monthly man hours needed – 228 hours



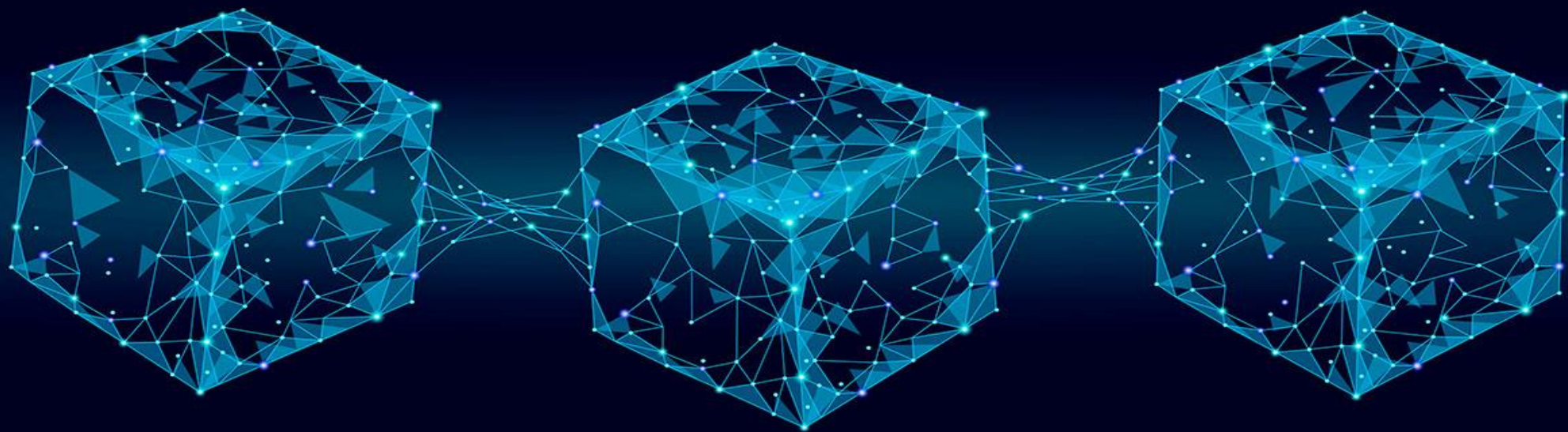
# **AFFILIATE WEB MINING**

# AFFILIATE WEB MINING CONSORTIUM



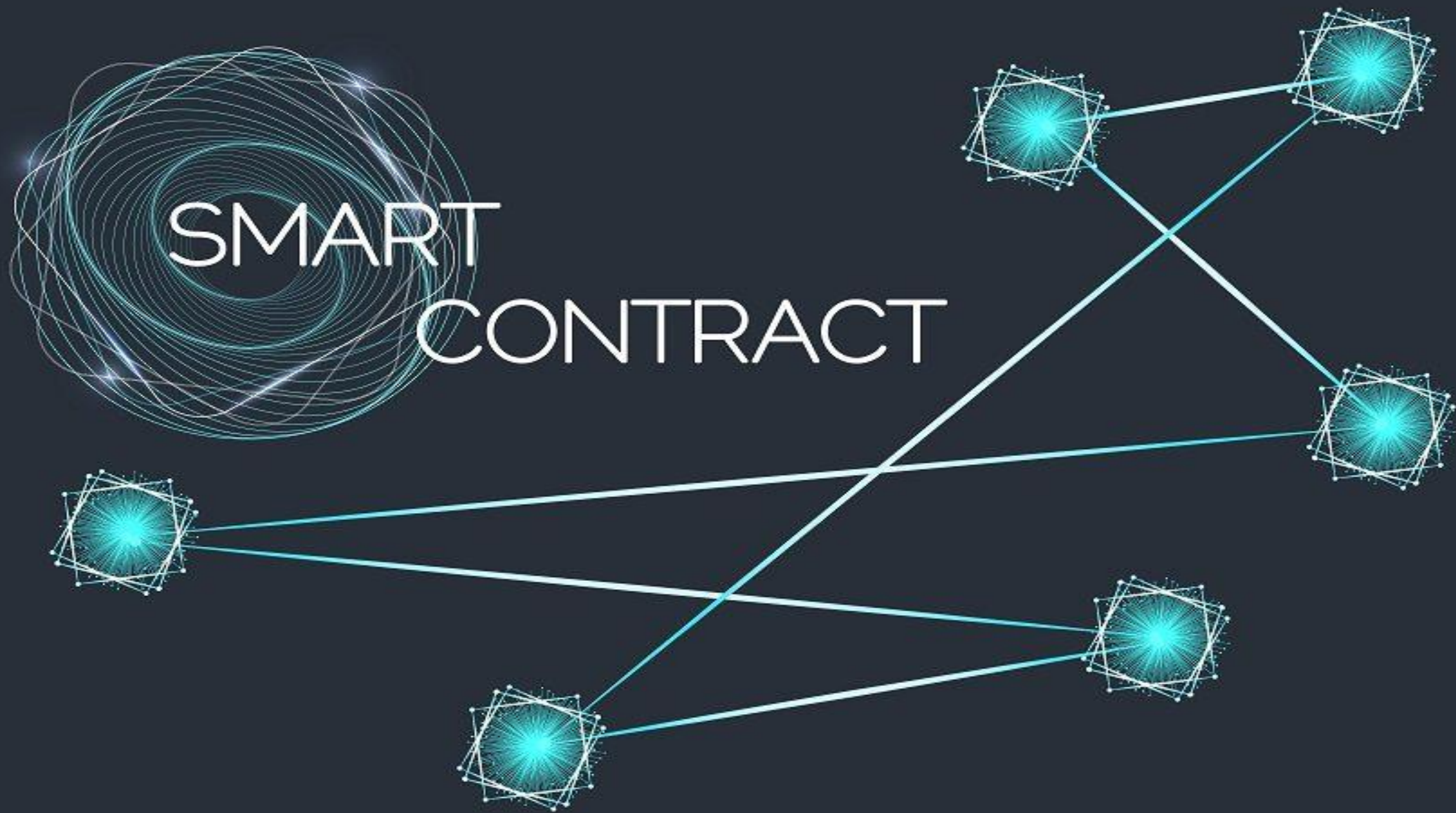
A futuristic digital dashboard with various charts and data tables. The background is dark blue with glowing elements. There are several bar charts, a large pie chart in the top right, and a data table at the bottom. The overall aesthetic is high-tech and data-driven.

# COMPONENTS:



**BLOCKCHAIN**

# SMART CONTRACT





**CRYPTOCURRENCY**



# MINING CONTRACTS

3827,67	+0,40%
134,89	-1,06%
0,3547	+1,05%
131,09	+0,01%
45,29	+0,98%
4,1344	-0,63%
3,5378	+2,94%
1,1477	+1,25%
0,04607	+0,26%
1,2898	-1,54%
51,28	-0,73%



# MINING ACTIVITES



# MINING REWARDS



# AFFILIATE PROGRAM



# MULTIPLY YOUR AFFILIATE INCOME





**DUAL INCOME:  
AFFILIATE INCOME AND WEB MINING**



**BITCOIN**

# THE BITCOIN BLOCKCHAIN





**CLOUD MINING**

**WEB MINING**

**AND OTHER MODELS...**





MINING & AFFILIATE COMMUNITY

**FROM JULY 2019- MARCH 2020**

**TOTAL BELS MINED:**

**10,947.354 BELs**



MINING & AFFILIATE COMMUNITY

**A SEPARATE SESSION ON MAC SOON.**

**PLEASE DO NOT MISS!!**



**BUSINESS MODEL:**

**AWMC**  
**(Affiliate Web Mining**  
**Consortium)**



# INTERNET BUSINESS IDEA 7/100

*Monetizing The Affiliate  
Website Traffic For Web  
Mining Contract*



# **BASICS OF MINING**

# WHAT IS MINING?

Mining is a process in which transactions for various forms of [cryptocurrency](#) are verified and added to the [blockchain](#) digital ledger.



# MINING & POW AND POS

PROOF OF  
**WORK**

**VS**

PROOF OF  
**STAKE**





# PROOF OF WORK



Proof-of-Work, or PoW, is the original consensus algorithm in a Blockchain network.

In [Blockchain](#), this algorithm is used to confirm transactions and produce new blocks to the chain. With PoW, miners compete against each other to complete transactions on the network and get rewarded.

# PROOF OF STAKE



Alternative to Proof of Work (POW)

Proof of Stake (PoS) gives mining power based on the percentage of coins held by a miner.

Proof of Stake (POS) is seen as less risky in terms of the potential for miners to attack the network

# How to Mine - Mining Difficulty

## THE BITCOIN MINING SAGA - PART III

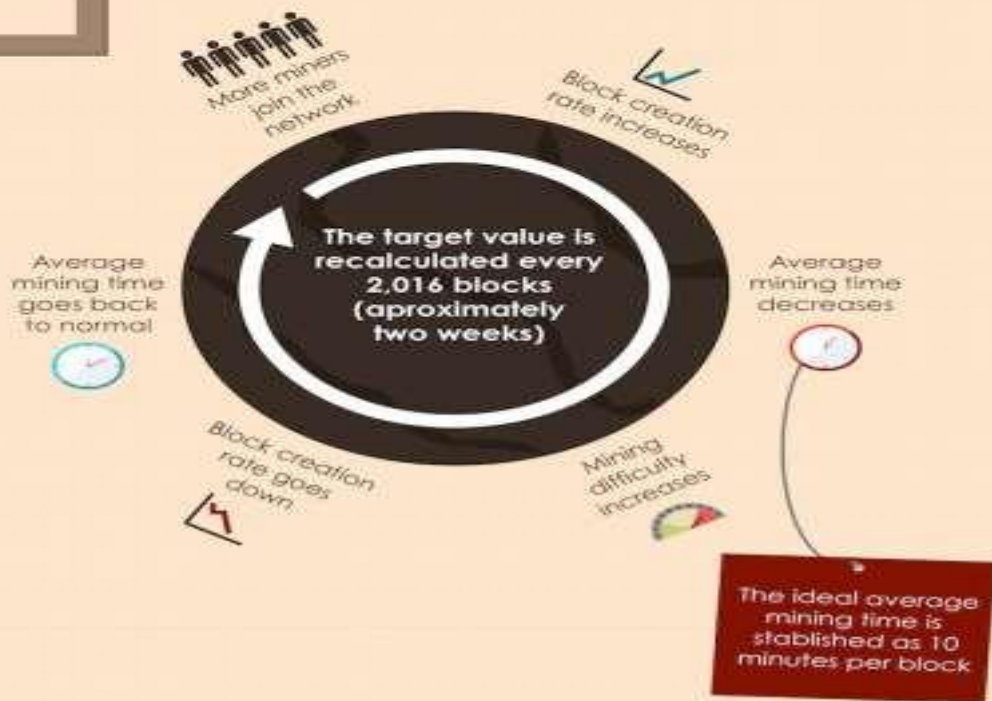
By Patricia Estevão

### What is the Mining Difficulty?

It's a measure of how difficult is to find a hash below the target value (a 256-bit number) during the Proof of Work



### HOW DOES IT WORK?



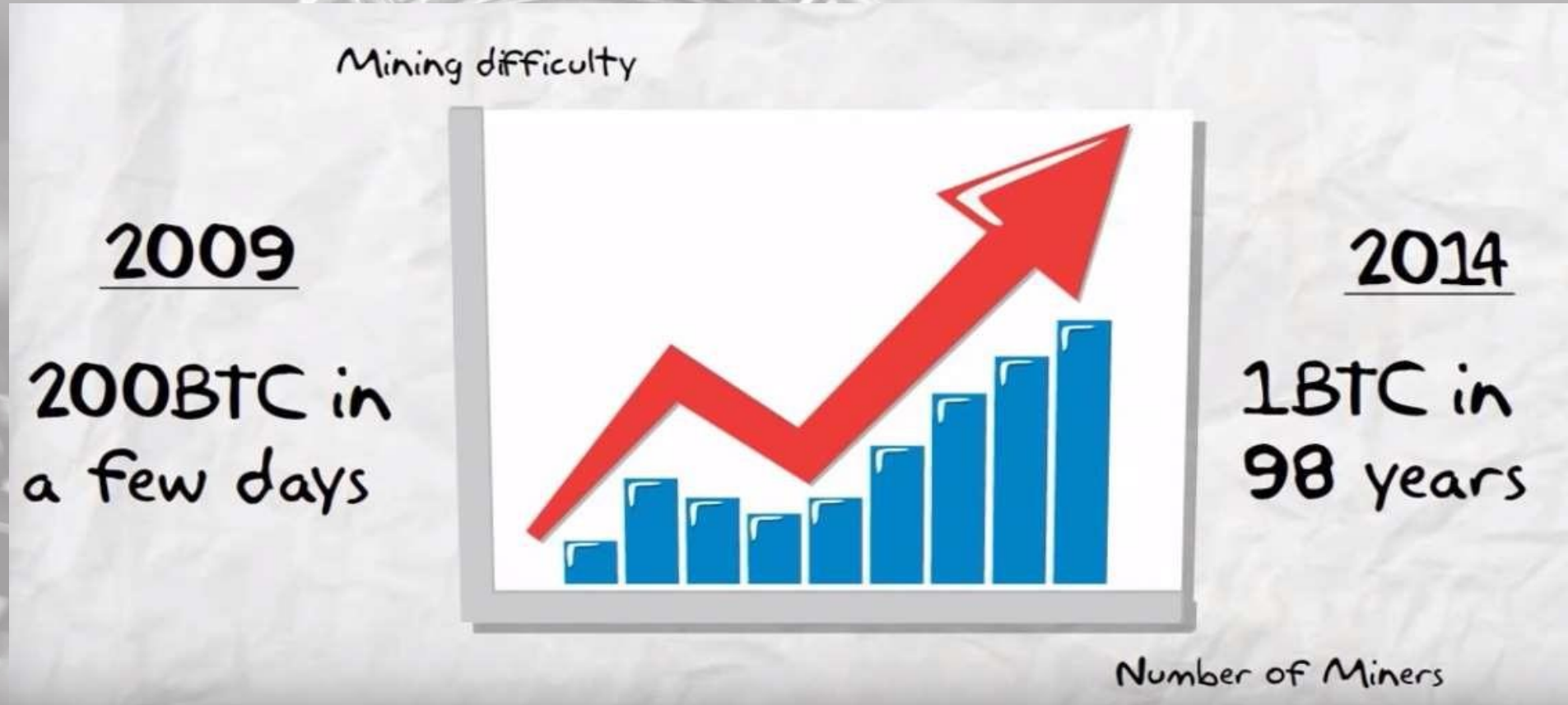
Miners get paid for:

Verifying transactions

Mining Bitcoins

More miners = Reliable & more secure network

# Mining Difficulty



# Transaction Verification

## Transaction Relaying

- Receive transaction from peer
- Verification (simplified):
  - Verify that the signatures are sound
  - Verify that the inputs are unspent
  - Verify that the sum of outputs  $\leq$  sum of inputs
- Relay transaction to other peers

- **Combines the work of many miners towards a common goal.**

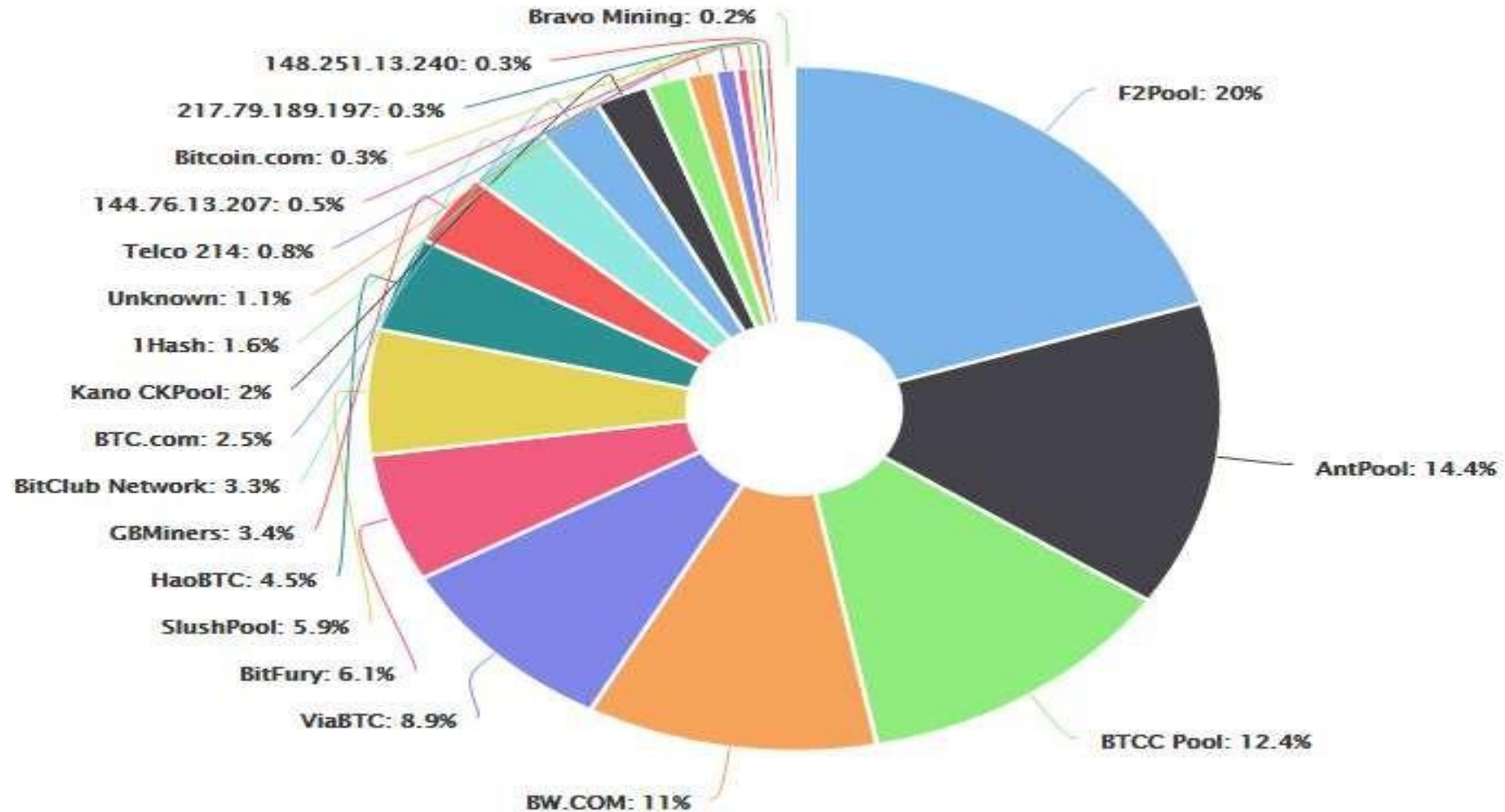
# pooled mining

/pu:ld 'maɪnɪŋ/

*combines the work of many miners toward a common goal*



# Hashrate Distribution Amongst the Largest Mining Pools





# Can (Should) I Mine?

- **Most bitcoin users don't mine!**
- Bitcoin mining for profit is very competitive and volatility in the **Bitcoin price** makes it difficult to realize monetary gains without also speculating on the price.



# MINING CONTRACTS IN EBAY

Hi! [Sign in](#) or [register](#) | [Daily Deals](#) | [Sell](#) | [Help & Contact](#)

[Ship to](#) [My eBay](#)  



Shop by category

Search for anything

Mining Contracts

Search

Advanced

[eBay](#) > [Coins & Paper Money](#) > [Virtual Currency, Miners & Mining Contracts](#) > [Virtual Currency Mining Contracts](#)

## Virtual Currency Mining Contracts

### Shop by Category

[Virtual Currency, Miners & Mining Contracts](#)

**Virtual Currency Mining Contracts**

[Virtual Currency](#)

[Virtual Currency Miners](#)

### Compatible Currency [see all](#)

- Bitcoin
- Ethereum
- Litecoin
- Dogecoin
- Peercoin
- Devcoin
- Ripples
- Feathercoin

### Speed (GH/s) [see all](#)

- Less than 1 GH/s
- More than 500 GH/s
- Not Specified

### Contract Length [see all](#)

### Condition [see all](#)

- New
- Not Specified

### Shop by Compatible Currency [See All](#)

Bitcoin

Ethereum

Dogecoin

Litecoin

Ripple

[All Listings](#) [Auction](#) [Buy It Now](#)

Sort: [Best Match](#) View: 

1-48 of 1,497 Results



1 TEZOS (XTZ) CRYPTO MINING-CONTRACT ( 1 XTZ)

**\$5.89**

\$0.01 shipping  
or Best Offer

96 sold

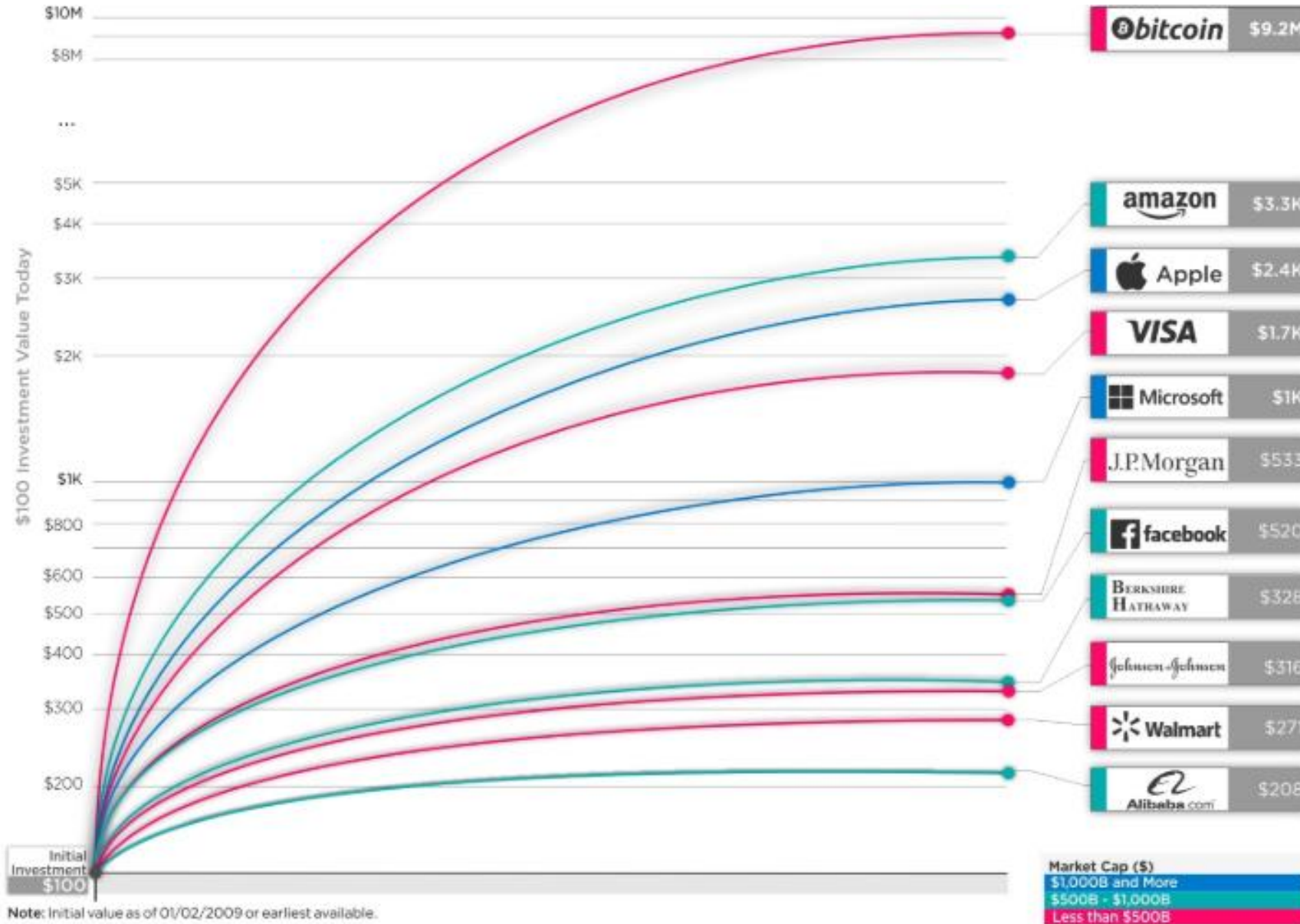
 Watch

 Top Rated Seller

A close-up photograph of a silver Bitcoin coin resting on a black computer keyboard. The coin is the central focus, showing its intricate design with the Bitcoin symbol and the words 'BITCOIN DIGITAL DECENTRAL PEER-TO-PEER' around the perimeter. The keyboard keys are visible in the foreground and background, slightly out of focus. A dark brown horizontal band is overlaid across the middle of the image, containing white text.

**Mining Process can take place from PC/ laptop by connecting it to a website that supports it.**

# MARKET RETURNS



\$100 INVESTED  
IN 2009 IN  
BITCOIN, WOULD  
GIVE \$9.2 M BY  
THE END OF 2019

# POOL REPORT

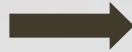
---

JULY 2019- MARCH 2020

**M** **A** **C**  
MINING & AFFILIATE COMMUNITY

# INVESTMENT CALCULATION

**FOLLOWED APRIL  
2020 ONWARDS**

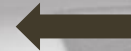


In general, 1 bel= **\$7** (USD), price fluctuates

To mine with bels, with voting, necessary to have **\$500k** worth bels= **71428 bels** (without any sponsorship)

Belfrics sponsored **\$350k** to them

MAC needed to invest **\$150k** in bels= **21428 bels**



**VALID ONLY UNTIL  
MARCH 2020**

**The offer for sponsorship of \$350,000 from Belfrics was only a trial for the first nine months. Since the offer has ended after March 2020, MAC needs to invest complete \$500,000 to continue getting the mining benefits of bels.**



# CURRENT INVESTMENT

- Current investment done by MAC on Belfrics (July 2019-March 2020)-
  - \$ 16,698.85 = 3,339.77 BELs

Note: average calculation, with average per bel price taken \$5.

# PER-DAY CALCULATION

With 21428 bels, MAC can make **\$2000**  
worth bels = **285 bels/day**

Implies, with 1 bel MAC can make =  
**0.013 bel per bel**



SPLITTING BELS  
BETWEEN PRESENT  
AND FUTURE

PER DAY  
CALCULATION

285 BELS

Per Day

10%= 28.5  
BELS

Present  
Withdrawal

90%= 256.5  
BELS

5%= 14.25  
BELS

For the Pool

5%= 14.25  
BELS

Divided among pool  
members according to %  
contributed

WITHDRAWAL  
IN 2023

# CURRENT POOL STANDING

---

Number of MAC Pool Members = **20**

Total BELs to be owned = **71428 BELs** = \$500k worth

Average current BEL price = **\$5**

Total BELs owned currently owned by the pool members = **3339.77 BELs = \$16,698.85**

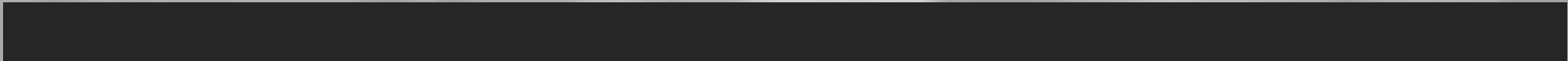
BELs mined proportionately (100%) = **10947.354 BELs**

Mined BELs currently in pool (5%)= **547.37 BELs**

Mined BELs reserved for 2023 (90%)= **9852.62 BELs**

Total BELs mined if \$500k investment was done= **78,375 BELs**

Total BELs mined from July 2019 to January 2023 if \$500k investment was done= **364,800 BELs**



# 2023 PROJECTION WITH FULL INVESTMENT

---

- Total BELs that MAC can mine by 2023 = **364,800 BELs**

- This can be done when \$500,000 is invested

- Total Value of the BELs by 2023 with average current price of \$5 = **\$1,824,000**

The price of BEL is expected to increase by 2023

# PROJECTIONS

## Value of BELs at different projected price in 2023

With the current amount of BELs reserved for 2023= 9852.62 BELs

\$6  
\$59,115.72

\$10  
\$98,526.2

\$20  
\$197,052.

\$100  
\$985,262

\$200  
\$1,970,524

4

# EXPECTED VALUATION

---

- With all the revenues and contracts with MAC, the expected valuation is at **\$1 million**  
(with no remaining liability)
- **SAFE Agreement** guarantees that if a pool member cannot reach the minimum required shares during the valuation of the company, then the pool member is protected for his/her share.

# INDIVIDUAL STAKE CALCULATION

---

The calculation of the stakes held by each current MAC member with regards to the valuation is as follows:

$$\begin{aligned} & \text{(Number of BELs owned x price of BEL in USD x 2)} \\ & + (\$2000 \text{ paid for sign-in website x 2}) \end{aligned}$$

**Note:** Ideally, 1 share = \$1

Example:

If a pool member owns 128 bels and a ADM website, the share of the pool member =

$$(128 \times \$7 \times 2) + (\$2000 \times 2) = \underline{\underline{\$5,792}}$$

Thank  
you





أشيقرة®  
DIGIMENTORS