



# BLOCKCHAIN

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# *Be Always On The Road Of Success For Your Future*

- ❖ Blockchain Technology
- ❖ Usage of Blockchain
- ❖ Future of Blockchain

# Blockchain Technology

- ▶ Block Chain is technology of saving and sending data in a secure and fast way in a Digital Network.
- ▶ Blockchain usually used in Crypto and AI.
- ▶ Blockchain will improve day by day and will have a very high level in AI in the future.



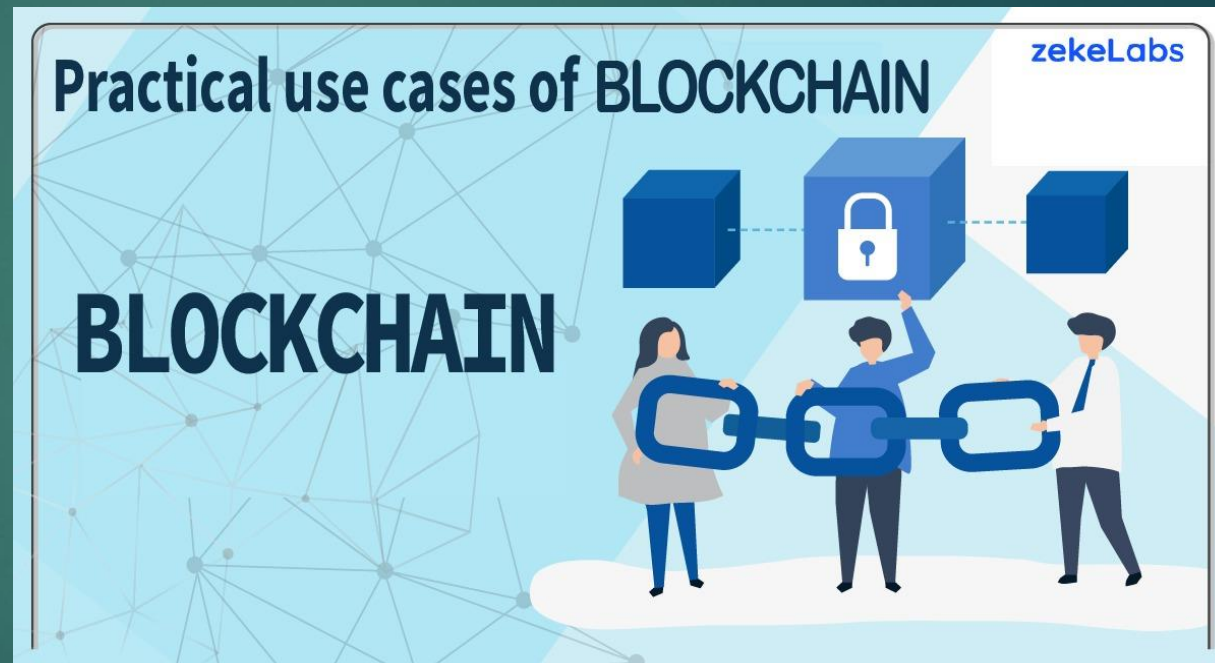
Blockchain contain

Binary Numbers

Blockchain save the all transactions of buyers, sellers, date of transactions and have Special serial number. Every block have a special hash from previous transactions.

Blockchain has a special role And no one have any control On it ,this caused that always Blockchain is safe and secure Against cyber attacks.

Everyone is able to see the Transactions date and details But no one can change it. The Cryptography technic caused That Blockchain be Secure.



# BLOCKCHAIN USAGES

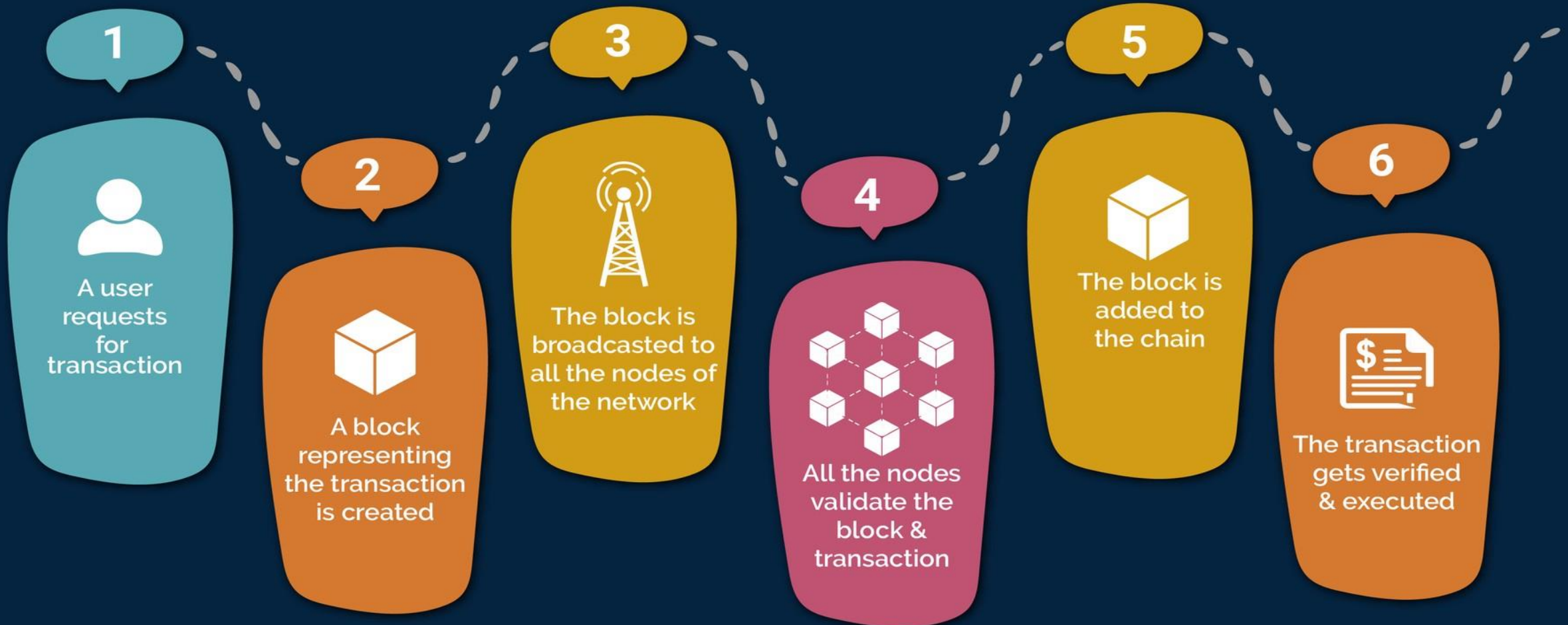
- ▶ One of the most usage of Blockchain is in Cryptocurrency like : Bitcoin, Ethereum, Solana and other cryptocurrency and Banks.
- ▶ Blockchain is used in Elections of countries and have a best quality on it and so fast on calculate and transactions .Speed is one of the important part beside of low fees in a Blockchain.

# HOW BLOCKCHAIN WORKS

- ▶ For Example: when a person want to buy or sell a cryptocurrency like Bitcoin at first the order create in Blockchain then transaction accept in a network and after that a block create and sent on blocks line in Blockchain.
- ▶ The very exciting thing is that all people are able to see the details of Blocks in a Blockchain but none is able to change it or do a scam work on it and because of this Software Engineers always point out the encrypted security of Blockchain.

# How does a Blockchain work

## A step by step view



# FUTURE OF BLOCKCHAIN

Future of Blockchain depends on AI and new Technologies. Day by day fees in Blockchain decrease and speed with quality increase too much more

More than 2 / 3 trillion \$ invested in Blockchain and this amount change every year in market. Google ,Microsoft ,Twitter, Meta, Nokia, IBM and other companies invested Blockchain. Deutsche Bank and Commerzbank is one of samples which invested in Blockchain in Germany .

USA , Germany , India ,China, Japan and other countries always increase the investment on Blockchain and they want that Blockchain improve in a high level for Always in future.