

# BLOCKCHAIN DEMYSTIFIED

## DIGITAL TRANSFORMATION AS A COMPETITIVE ADVANTAGE





# WHAT IS BLOCKCHAIN

A blockchain is the technology running bitcoin.

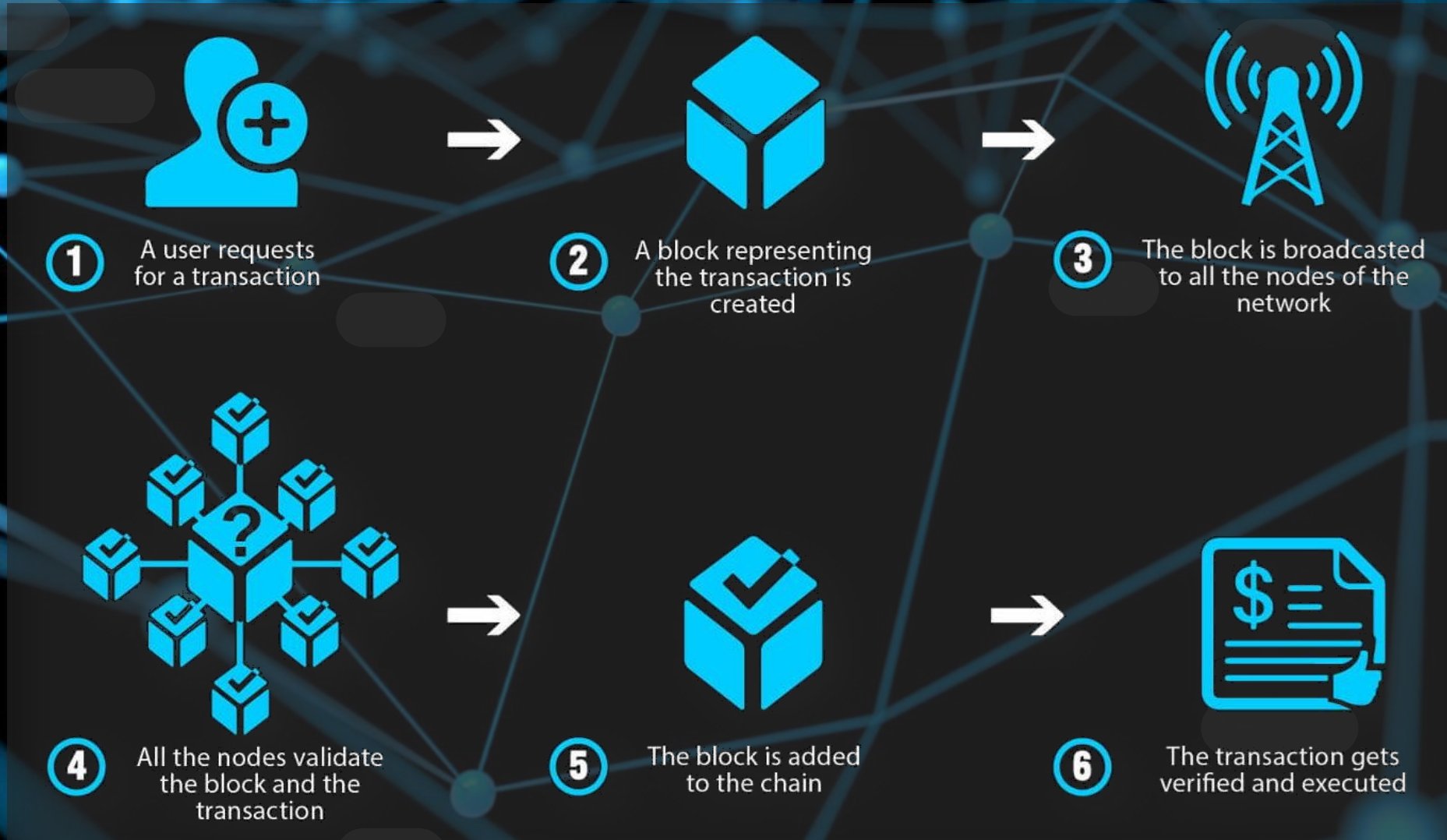
A blockchain is a distributed database that maintains a continuously-growing list of records called blocks, which are secured from tampering and revision.

A blockchain is a secured protocol enabling peer-to-peer exchanges on a distributed network in a secured, public and non-repudiable way.

**A blockchain decentralize and democratize trust.**



# How BLOCKCHAIN WORKS





# WHY BLOCKCHAIN

**Capacity**

**Security**

**Immutability**

**Speed**

**Decentralized**

**Transparent**



# BLOCKCHAIN IN AGRICULTURE





# BLOCKCHAIN Use Cases



AgriDigital



HARA



AgriChain<sup>®</sup>



LIVINGSTONE  
GREENTEC



Ambrøsus



ripe.io  
Blockchain of Food<sup>®</sup>



AgriChain<sup>®</sup>





AgriChain<sup>®</sup>

RESEARCH, CONSULTING, TRAINING, DEVELOPMENT

[agrchain@hnyb.in](mailto:agrchain@hnyb.in) [www.hny-b.com/agrichain.html](http://www.hny-b.com/agrichain.html)