



## What is Decred?

Decred is a community-directed cryptocurrency with built-in governance to make it a superior long-term store of value.

Learn more about Decred at [decred.org](https://decred.org)

## What is DCR COMIC?

DCR Comic is a visual guide to Decred funded and developed by the Decred DAO and its community.

Learn more about us at [drccomic.org](https://drccomic.org)

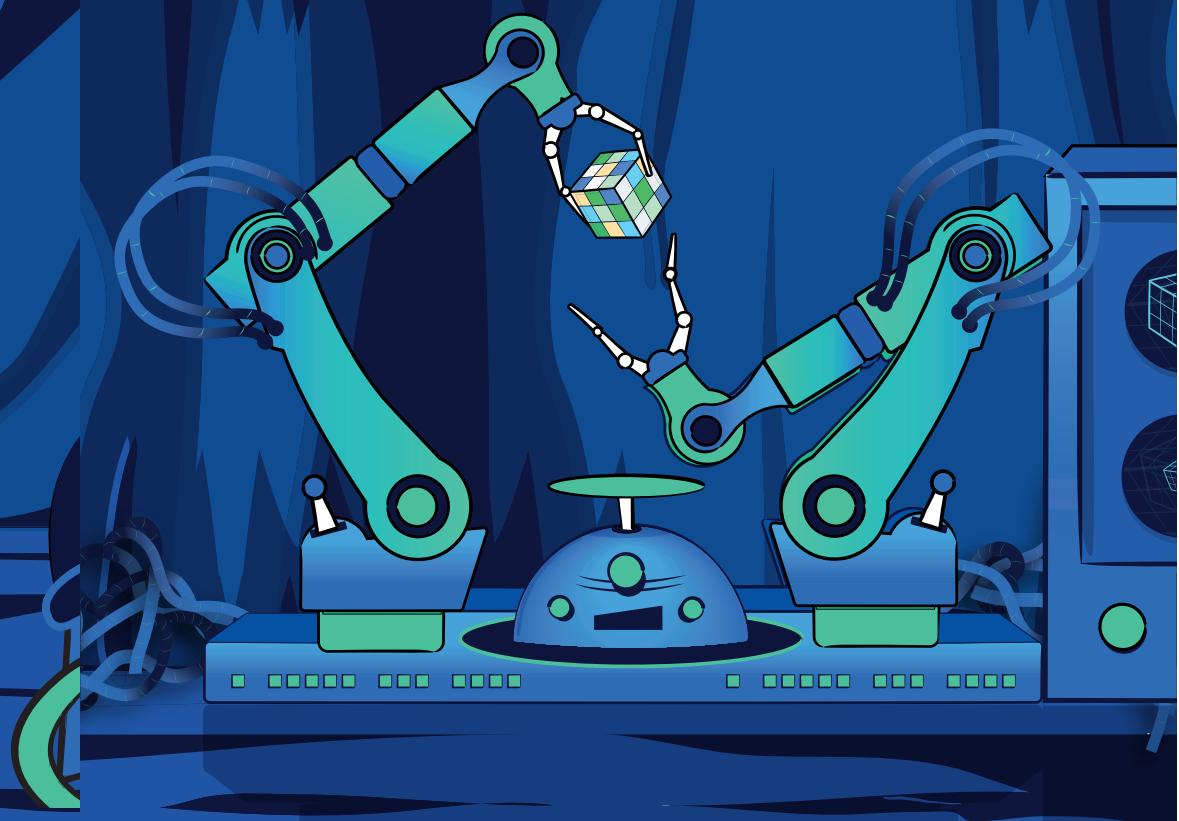
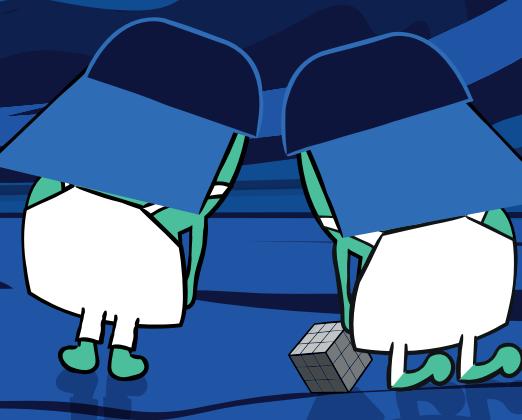
# PROOF OF WORK

Securing a blockchain requires a lot of work... and proofs of it. How does Decred's first layer of security work?

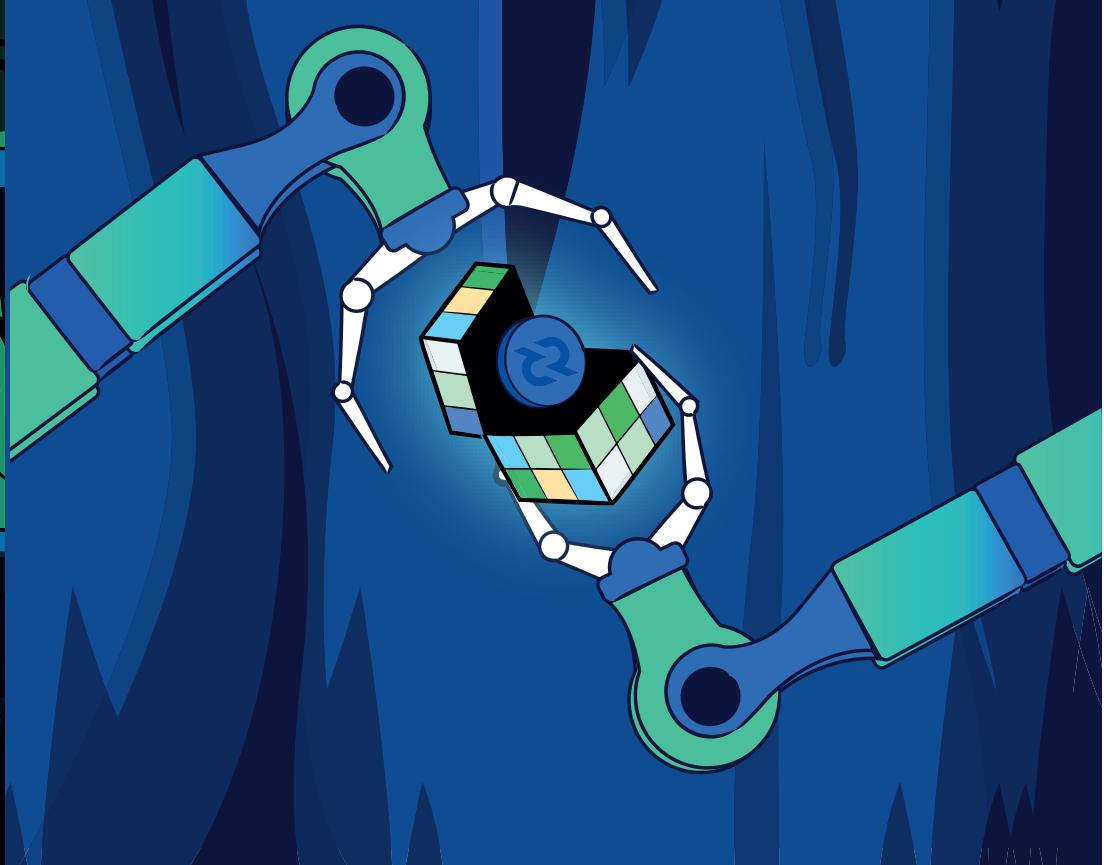
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Yes, miners process transactions and secure the network. But remember...

But these are not your regular miners. They use computers to solve puzzles in exchange of new coins.



When they solve it, they get paid by the network and the new block is added to the blockchain.



Those who work to keep the network secure and process transactions are called **miners**.

... with great power, comes great responsibility...

Even high-end computers must work for several minutes to find a solution. Electricity and time costs keep the network secure.

Because mining requires a lot of work, those who want to cheat the network must invest tons of resources to hack it.

All miners compete to be the first to find a solution. When solved, the race begins once again...

... with a new block with pending transactions.