

21 Million Tools

For the 21st Century

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College Scholar Presentation
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**How many seconds
are in 1 minute in the
US?**

60 Seconds

**How many seconds
are in 1 minute in
Japan?**

60 Seconds

**How many seconds
are in 1 minute in
Nigeria?**

60 Seconds

How many Japanese yen = 1 US dollar?

155.55 Japanese yen: 1 US dollar

How many Nigerian naira = 1 US dollar ?

1,419.53 Nigerian naira: 1 US dollar

\$ -98% since 1971

\$ -25% since 2020

US Debt



87%

13%

1.6 billion

Take-Aways

1.

There exists no
universal
measurement of
value, as there is for
time.

2.

Money is broken.
The global **theft** in
money exists in
varying degrees.

Why does this matter?



Sage Hall ca. 1875



Bradfield Hall ca. 1968



Whole Foods



Processed Foods

**Money allows
you to express
preferences &
exchange
value.**



Duration of World Reserve Currencies' = 100~ years

| Currency | Century | Years | Duration |
|----------------------|---------|-----------------------|----------|
| 1. Florentine Florin | 13th | 1250 - 1450 | 200 |
| 2. Venetian Ducat | 14th | 1290 - 1535 | 245 |
| 3. Portugese Real | 15th | 1450 - 1530 | 81 |
| 4. Spanish Real | 16th | 1530 - 1640 | 105 |
| 5. Dutch Guilder | 17th | 1640 - 1720 | 80 |
| 6. French Livre | 18th | 1720 - 1815 | 95 |
| 7. British Sterling | 19th | 1815 - 1920 | 105 |
| 8. US Dollar | 20th | 1921/1944 - 2022/2044 | 100 |
| 9. Bitcoin | 21st | 2044 - 2144+ | 100 |

Perception



Reality

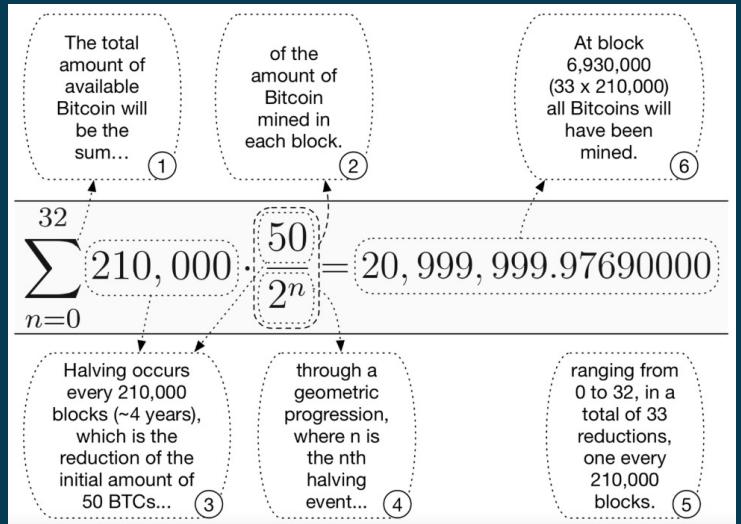


Economic

| Traits of Money | Bitcoin | Gold | Fiat |
|------------------------|----------|----------|----------|
| Verifiable | High | Moderate | Moderate |
| Fungible | High | High | High |
| Portable | High | Low | High |
| Durable | Moderate | High | Low |
| Divisible | High | Low | Moderate |
| Scarce | High | Moderate | Low |
| Established History | Low | High | Low |
| Censorship Resistant | High | Moderate | Low |
| Unforgeable Costliness | High | High | Low |
| *Openly Programmable | High | Low | Low |
| *Decentralized | High | Moderate | Low |

*Bitcoin introduced two new traits. "Openly Programmable" and "Decentralized"

Energy



Linguistics

BIP39 Wordlist, English only one page A4 / letter

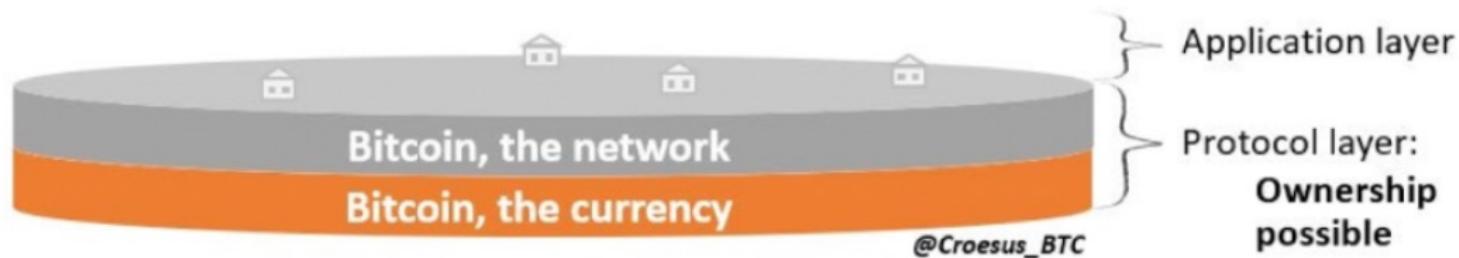
How does TCP/IP work?

Yet, you use the internet daily.

The internet of information today...



The internet of value today...



-  law
-  12
34 math
-  energy
-  physics
-  history
-  finance
-  money
-  politics
-  economics
-  engineering
-  game theory

-  human rights
 -  macroeconomics (Austrian)
 -  computer science & cryptography
 -  cognitive science, philosophy & psychology
 -  religion
 -  community
 -  hope
 -  truth
 -  love
 -  critical thinking
 -  problem solving
-

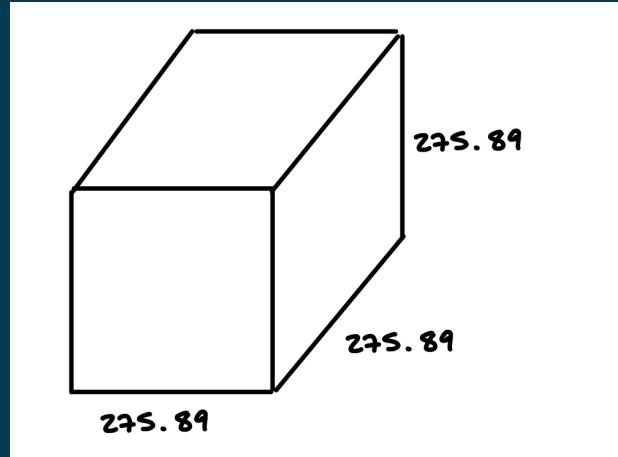
Money The Whole World Can Use

Property Every Person Can Own

(Generational) (Digital) **Energy** / Savings
Technology

Privacy-Enabling **Freedom** Technology

Incentivizing **Renewable** Energy Infrastructure



Have you ever sent a photo to
someone in a different
country?

1 bitcoin = 1 bitcoin

1 bitcoin = 100,000,000 satoshis

For anyone, anywhere.

Thank You