

A large, circular, blue-lit exhibition booth for Bitcoin. The word "bitcoin" is written in a large, white, sans-serif font across the top of the booth. Several circular signs with the Bitcoin symbol (a yellow circle with a black 'B' and two vertical lines) are hanging from the ceiling. Below the main booth, there are other exhibition areas with signs for "EKEN", "ARMIN", "FlyHawk", and "bitpay". People are visible in the background, some looking at displays and others talking. The overall atmosphere is modern and tech-oriented.

WHAT IS BITCOIN?

Tony Gallippi
@bitpay



Credit Cards were never designed for the Internet



“Card-Not-Present”

IDENTITY THEFT
12,000,000 victims/yr

PAYMENT FRAUD
\$100,000,000,000/yr

What is Bitcoin?



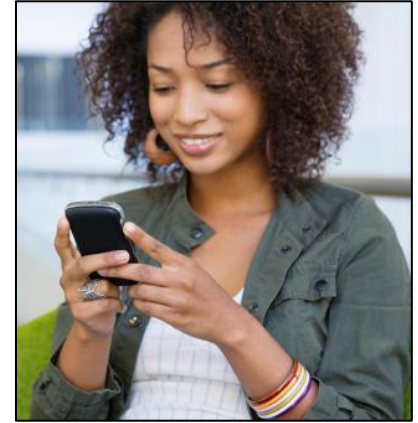
PROTOCOL



NETWORK

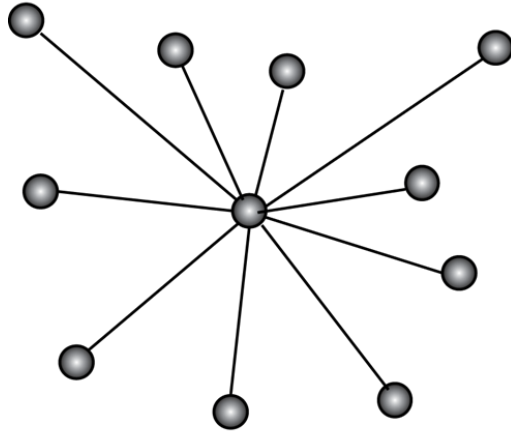


CURRENCY

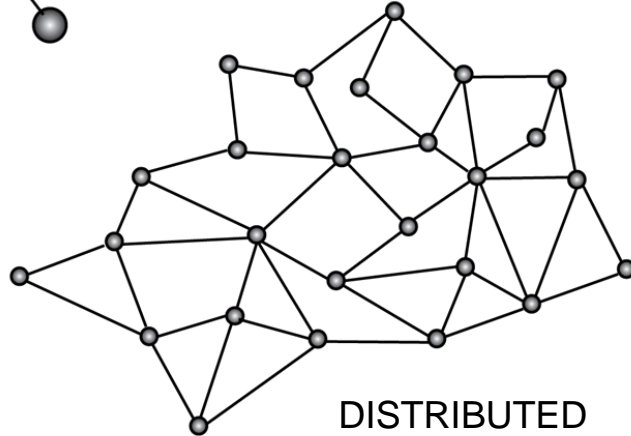


GLOBAL
PAYMENT
SYSTEM

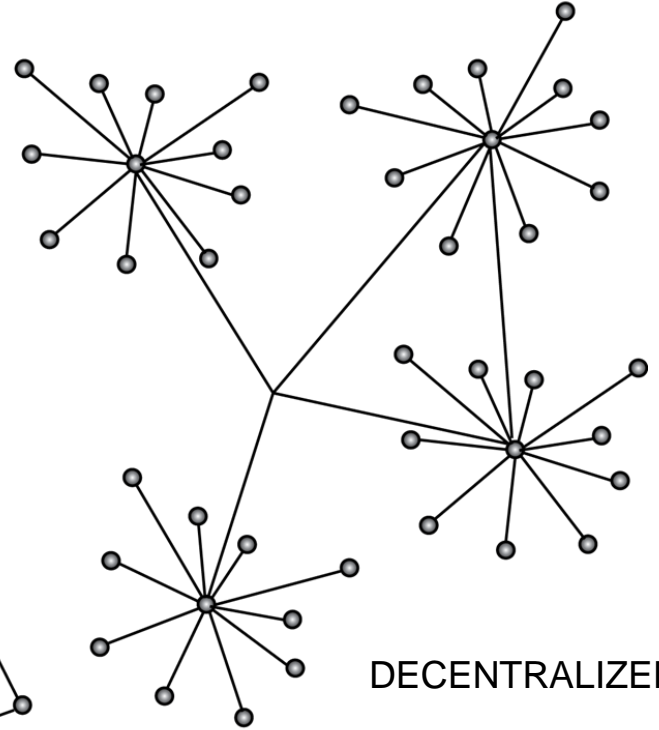
Types of Networks



CENTRALIZED



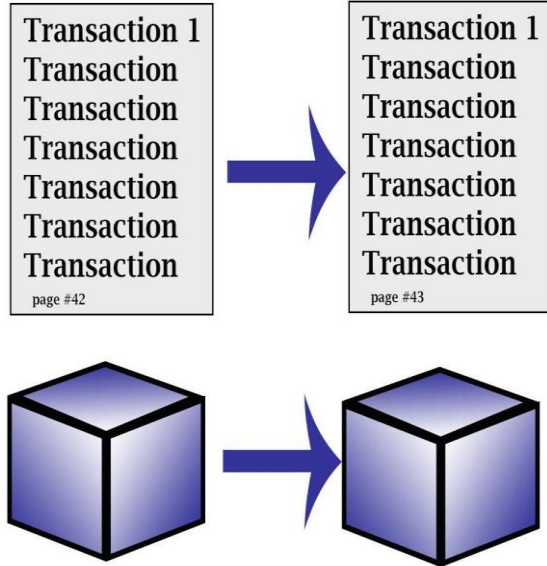
DISTRIBUTED



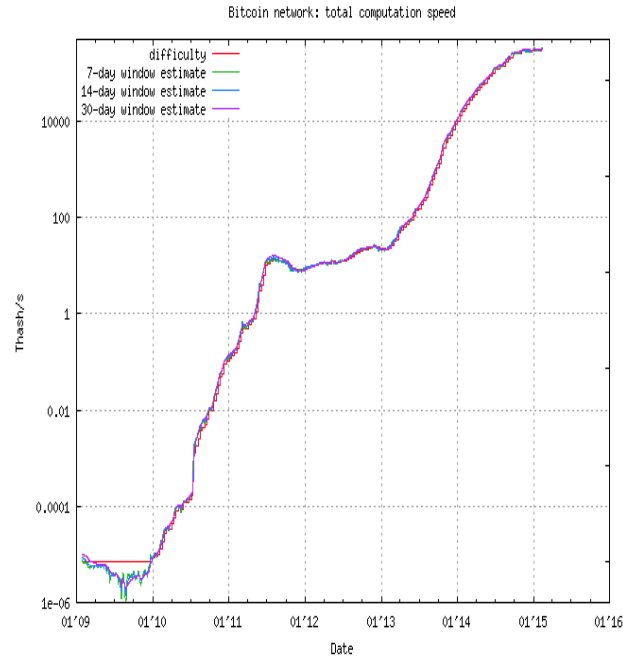
DECENTRALIZED

What makes it work?

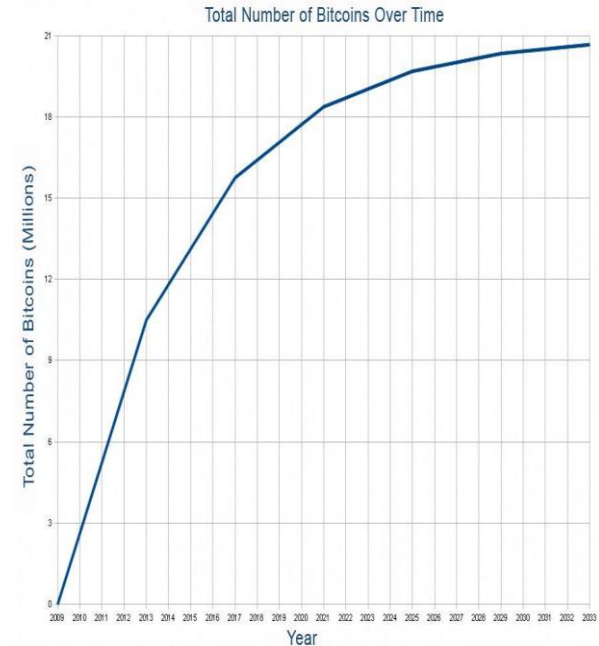
DISTRIBUTED LEDGER “THE BLOCKCHAIN”



DISTRIBUTED COMPUTING “THE HASHRATE”



DISTRIBUTED CREATION “THE REWARD”



How's it going?

BITCOIN NETWORK - TRANSACTIONS PER DAY



1 TPS



7 TPS



110 TPS



2500 TPS



Why Accept Bitcoin?

Lower Risk

NO FRAUD OR CHARGEBACKS

Lower Cost

THAN CREDIT CARDS

Sell Globally

BORDERLESS PAYMENTS



Moving Past Credit Cards

NO PCI COMPLIANCE

Innovate without
additional compliance
costs

Payment security is built
into Bitcoin

NO PII RISK

Protect your customers
from identity theft and
fraud

Payments without
personal information

Bitcoin Payment Acceptance

- The World's Most Popular Bitcoin payment gateway
- Same experience with all wallets
- Guaranteed Exchange Rate
- Daily Bank Settlements to 33 countries



Notable Merchants

bitpay



Microsoft

 Rakuten



airBaltic



zynga

TigerDirect

Over 40 Integrations and Partners

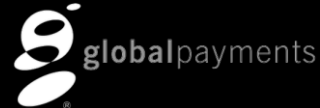
ECOMMERCE



RETAIL



PAYMENTS



ACCOUNTING

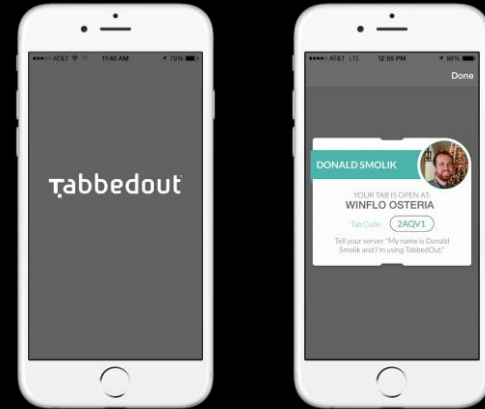


Integrating Bitcoin Payments At the Point of Sale

Tablet-based bitcoin payment integration using BitPay's API



Seamless app-based mobile bitcoin payments through BitPay



Tabbedout®

Bitcoin Applications

PAYMENT
ACCEPTANCE

PAYOUTS

BITCORE
SECURE CLOUD INFRASTRUCTURE