WHAT IS BITCOIN?

Tony Gallippi
@bitpay

SPRINGFIELD
NED FLANDERS
8525 4941 2525 4158
1/1
12/31
VIZA

Credit Cards were never designed for the Internet

"Card-Not-Present"

IDENTITY THEFT
12,000,000 victims/yr

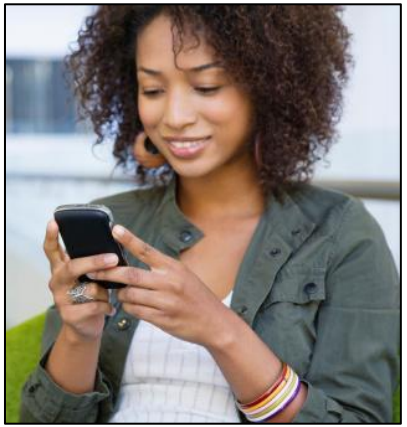
PAYMENT FRAUD
$100,000,000,000/yr

What is Bitcoin?

PROTOCOL

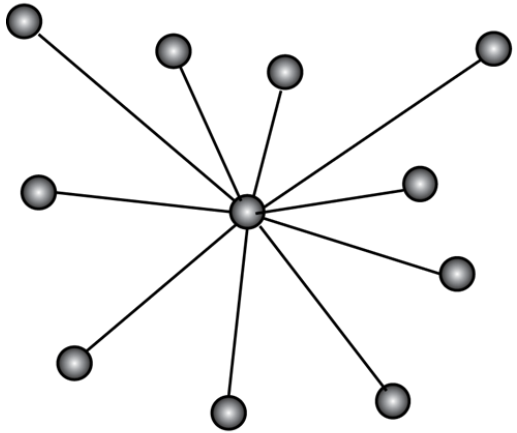
NETWORK

CURRENCY

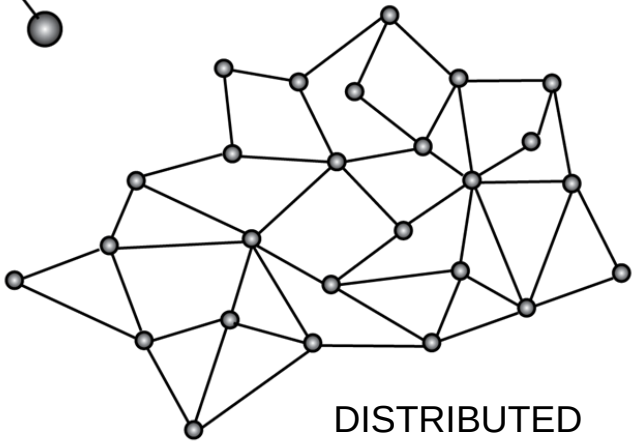


GLOBAL PAYMENT SYSTEM

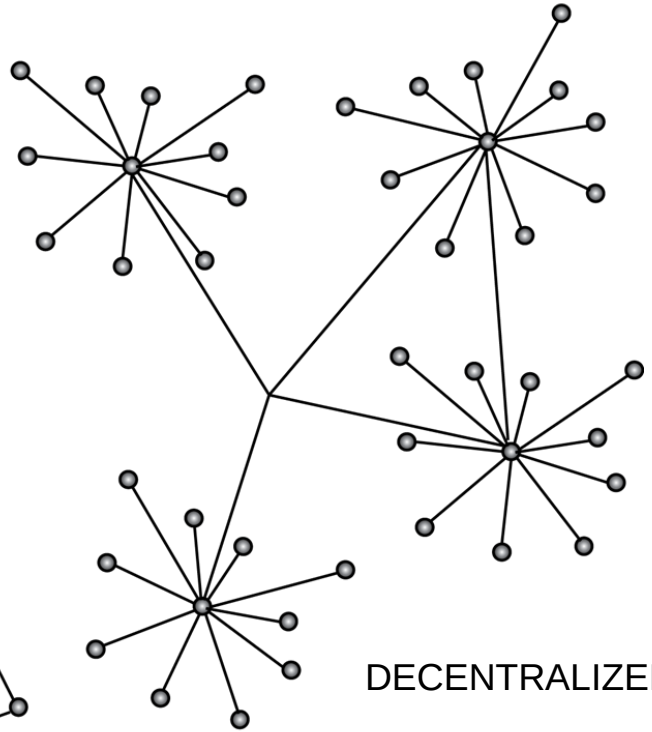
Types of Networks



CENTRALIZED



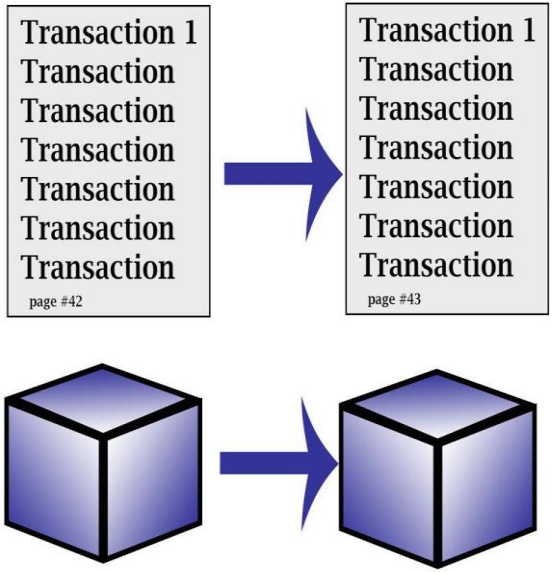
DISTRIBUTED



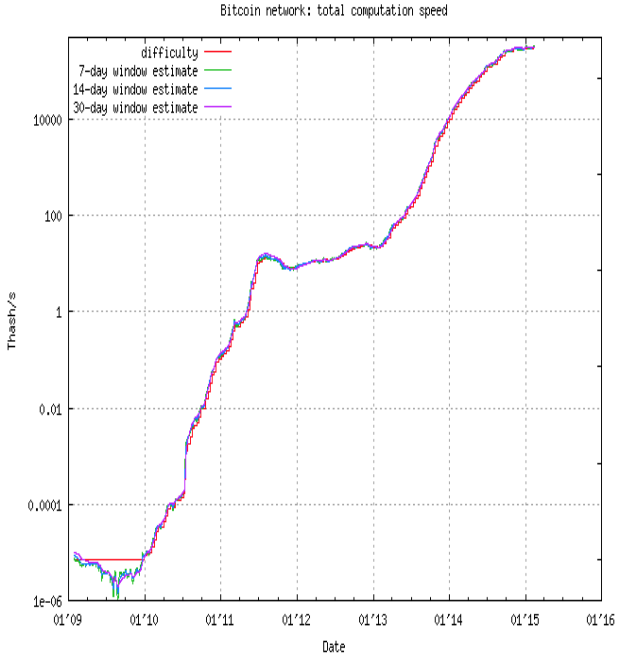
DECENTRALIZED

What makes it work?

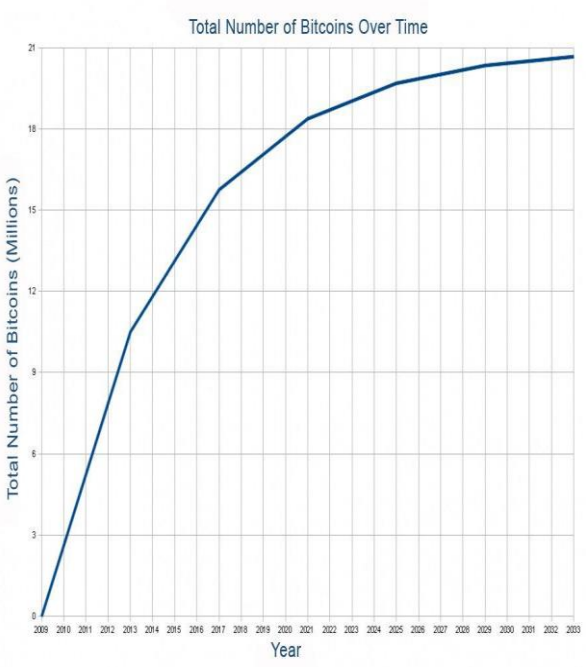
DISTRIBUTED LEDGER
“THE BLOCKCHAIN”



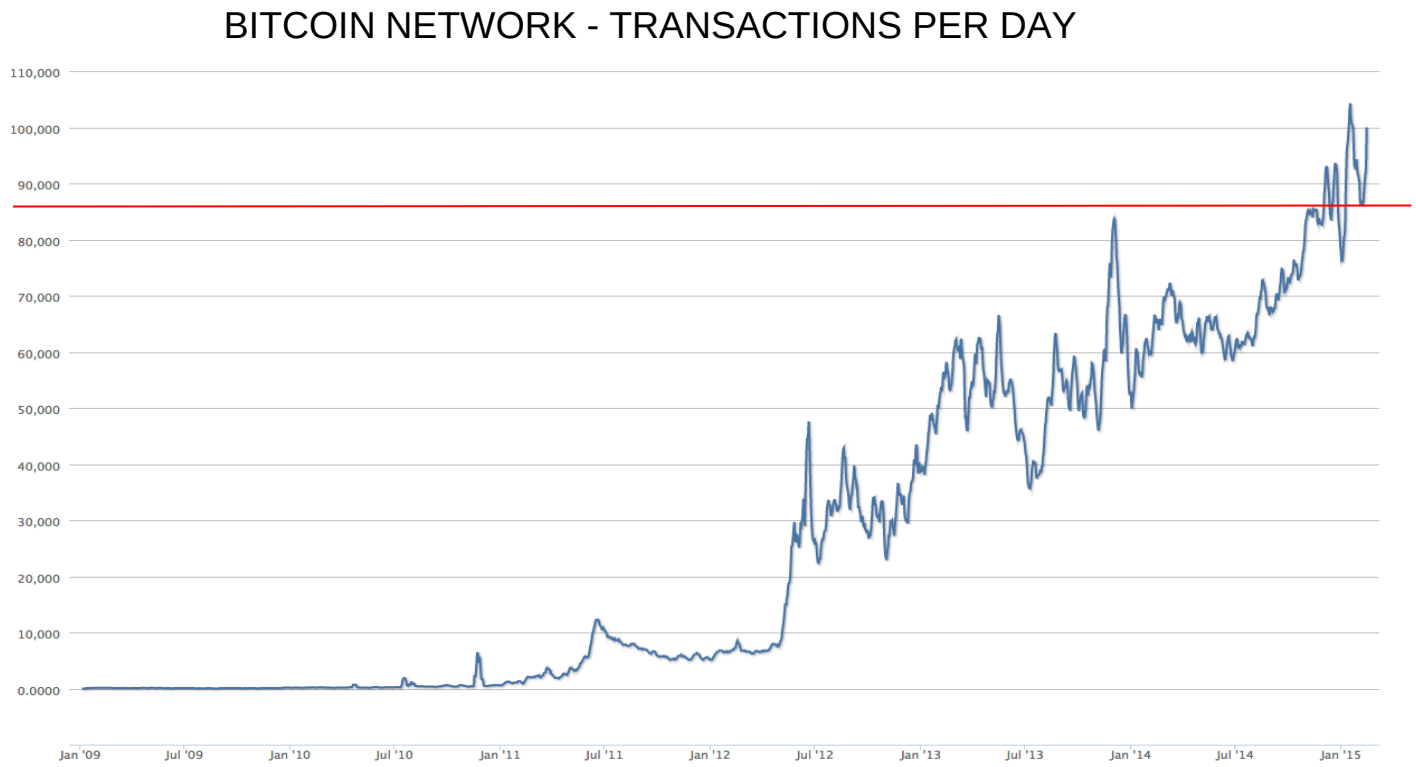
DISTRIBUTED COMPUTING
“THE HASHRATE”



DISTRIBUTED CREATION
“THE REWARD”



How’s it going?



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

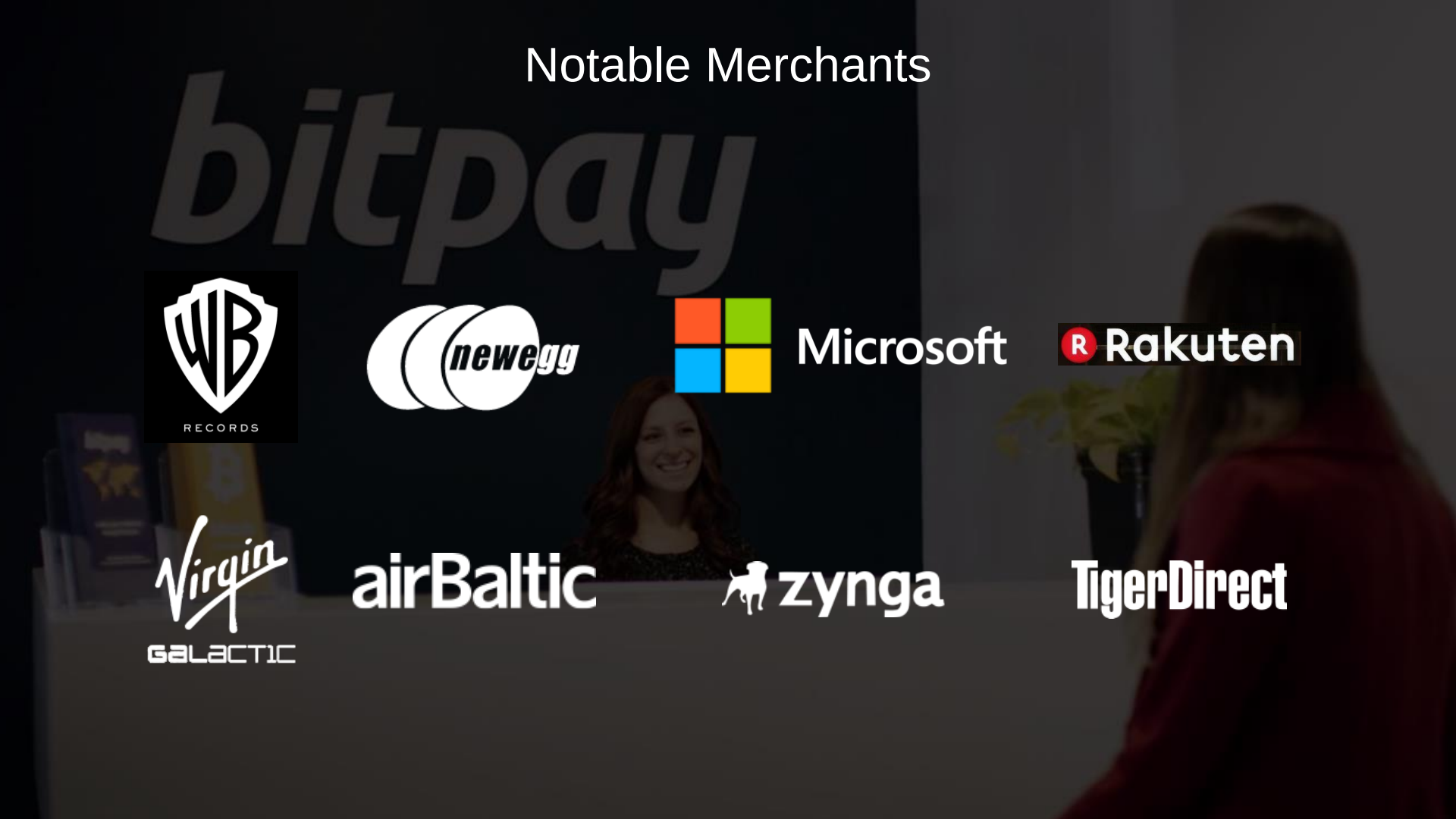
Protect your customers from identity theft and fraud

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



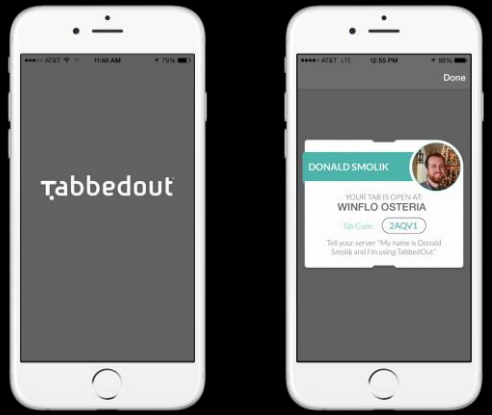
Over 40 Integrations and Partners

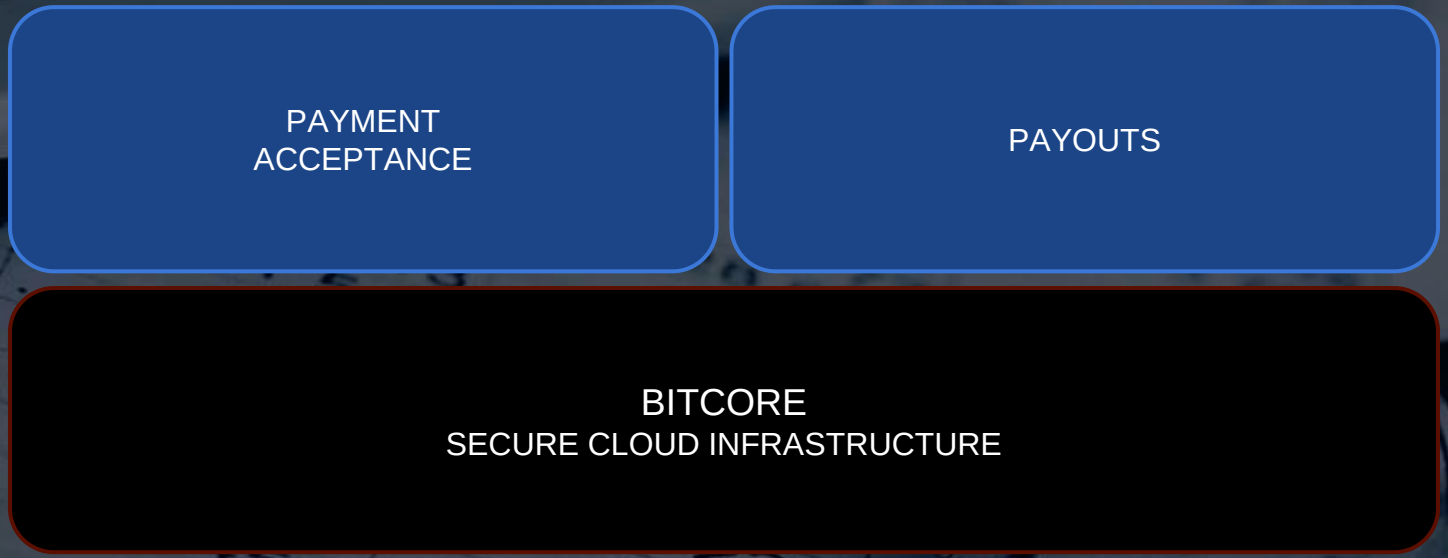
Integrating Bitcoin Payments At the Point of Sale

Tablet-based bitcoin payment integration using BitPay's API

NCR SILVER

Seamless app-based mobile bitcoin payments through BitPay



Tabbedout®

Bitcoin Applications