

Dash ***Project Overview***



Amsterdam, 7th October, 2015

Dash Vision

***Dash as digital money for everyday
financial transactions***

Agenda

1

Introduction to Dash fundamentals

2

Project Management in Dash

3

Innovative Dash Technology

Masternodes, InstantX, DarkSend and Budget System

Agenda

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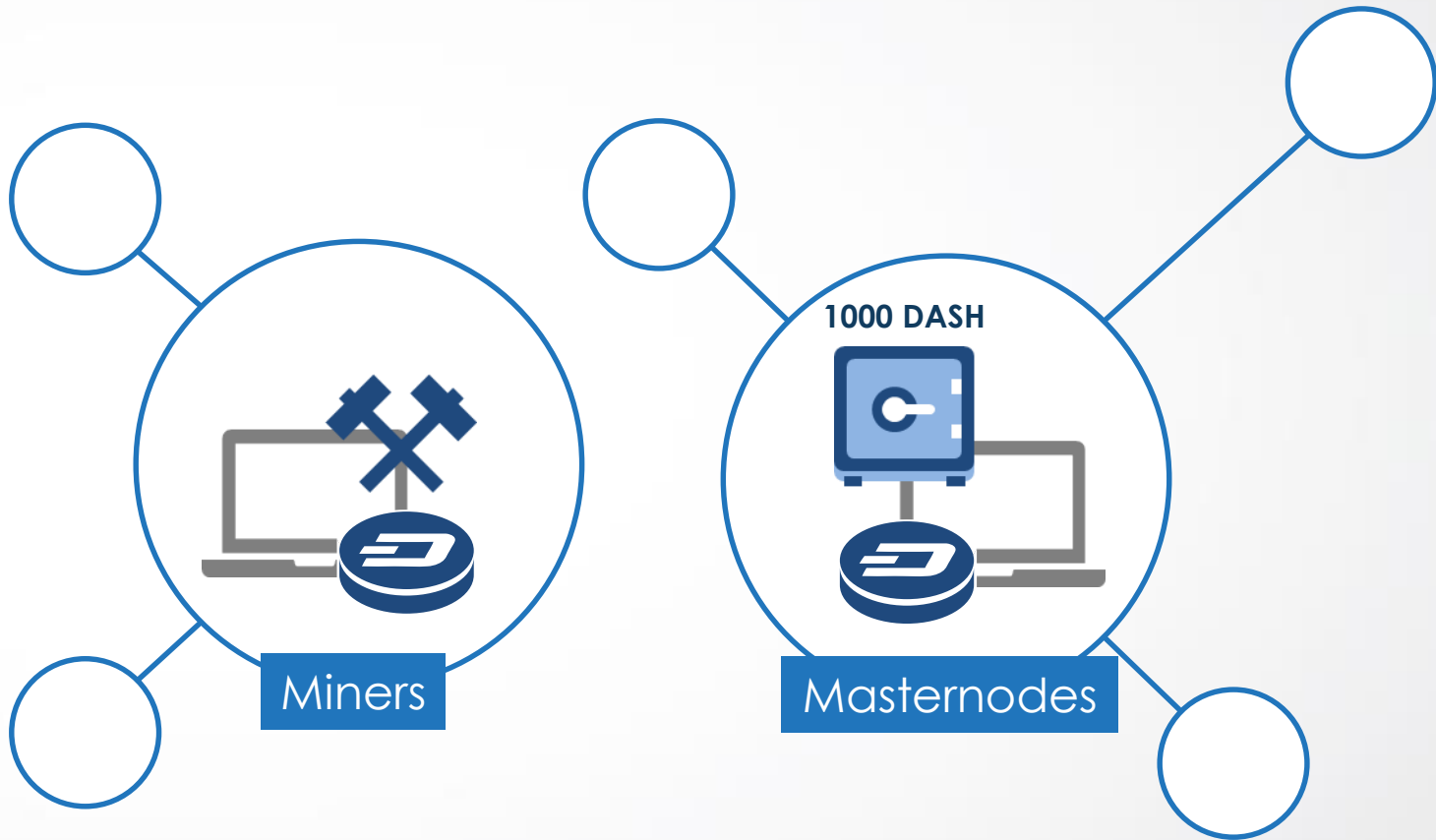
Introduction to Dash fundamentals

What is Dash?

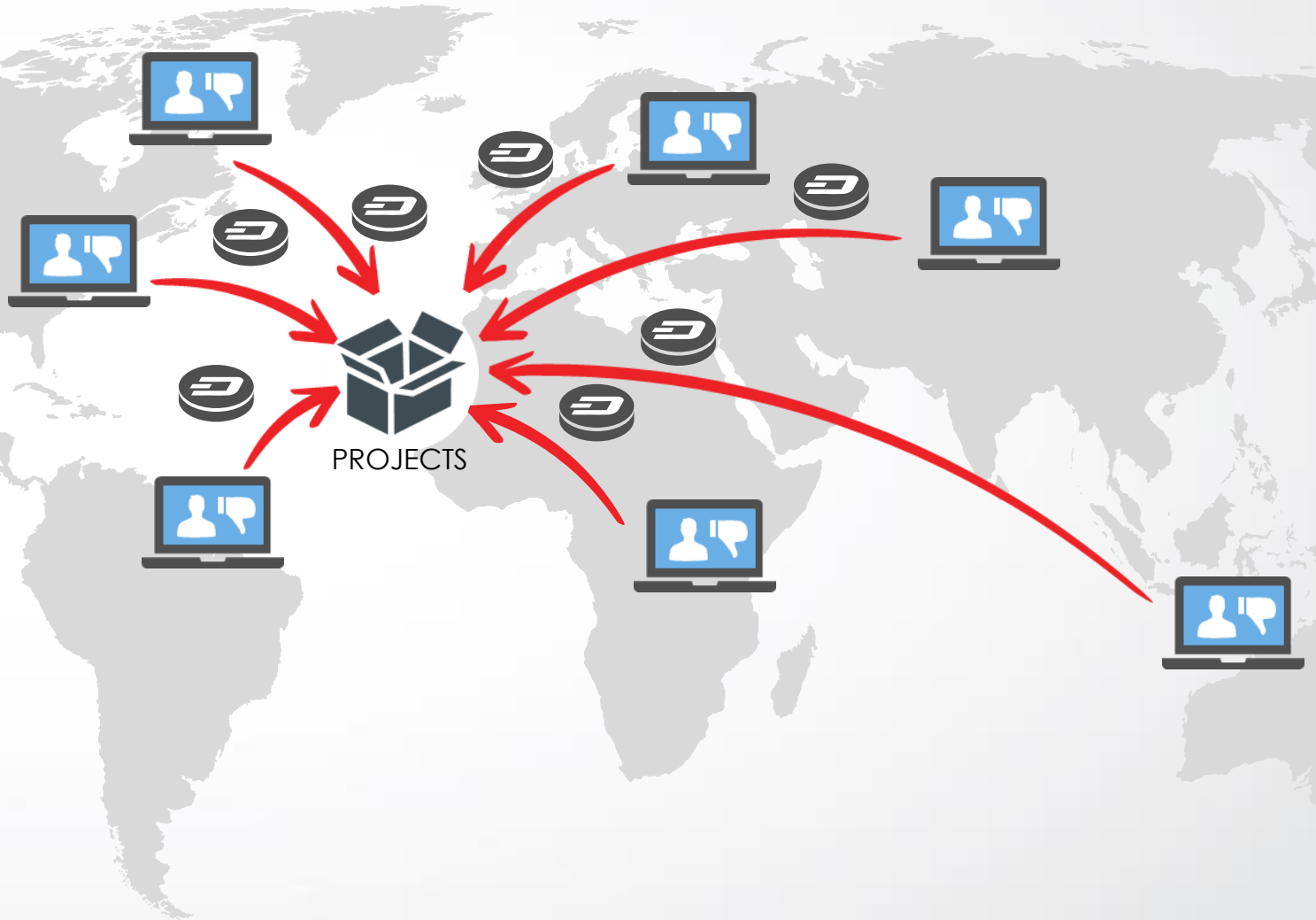


- Dash the monetary token and payment platform.
- Dash the decentralized organization behind it.
- Four fundamental aspects of Dash.
 - Incentivized infrastructure
 - Decentralized Governance and Funding
 - User oriented added value features
 - Innovation

Incentivized Infrastructure



DECENTRALIZED GOVERNANCE AND FUNDING



User oriented added value features

Instant transaction confirmations



Privacy and Fungibility



Future applications:
scalability, ease of use



Additional decentralized applications



Innovation



Agenda

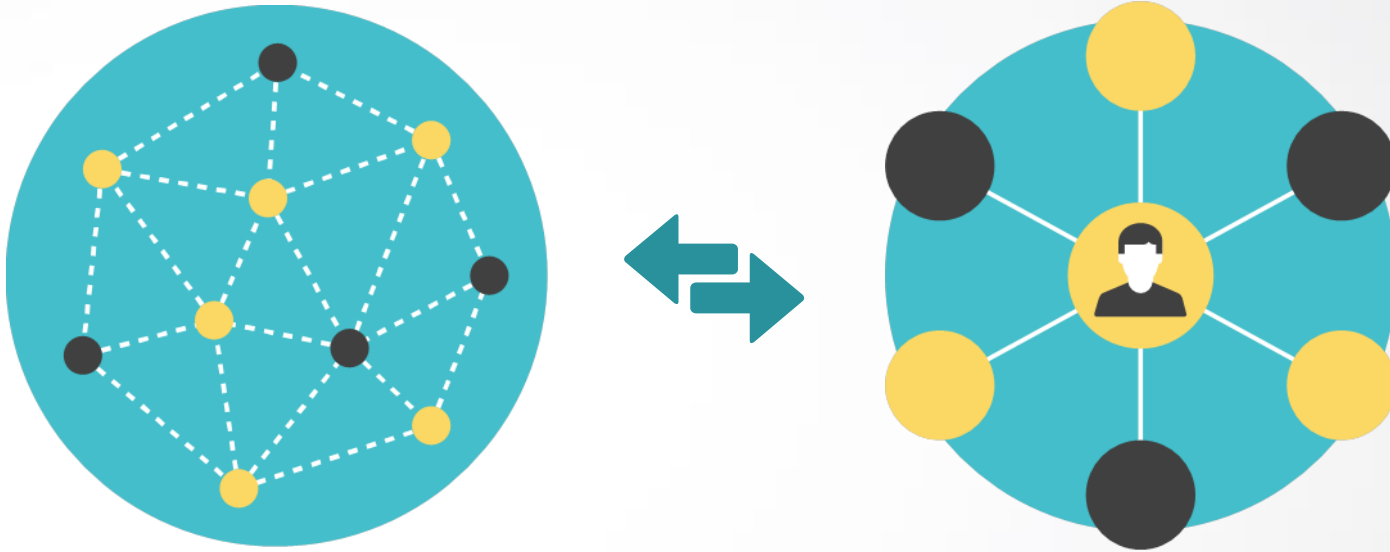
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Project Management in Dash

Project Team and Organization



Centralized vs. Decentralized



Is decentralized project organization better?

Challenges



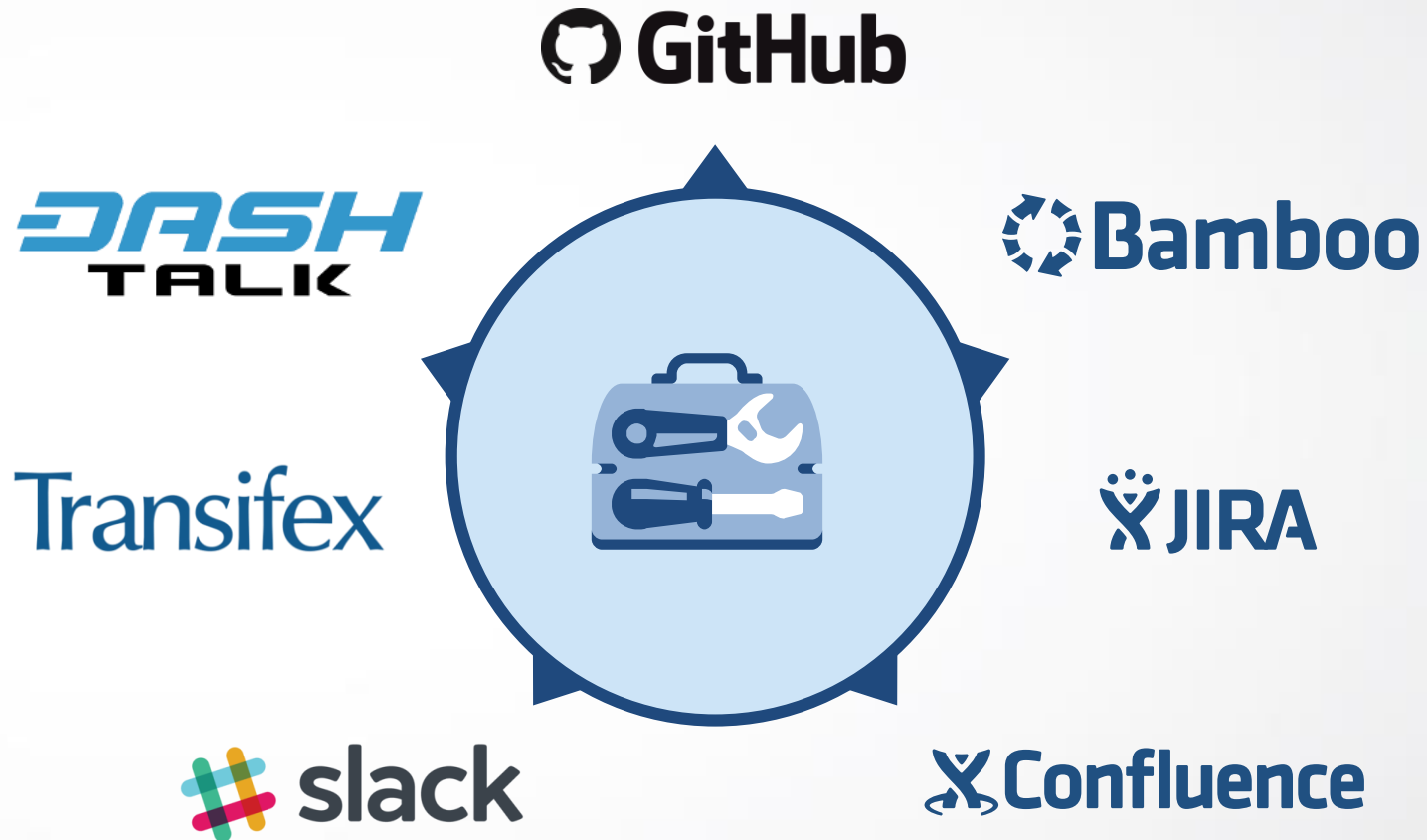
Challenges

- Project Organization and Collaboration
- Communication
- Quality Assurance
- Processes

Project Development Support



How Do We Address The Issues?



Processes and Methodologies

Agenda

3

Innovative Dash Technology

Masternodes, InstantX, DarkSend and Budget System

Introduction to Dash:

Innovation



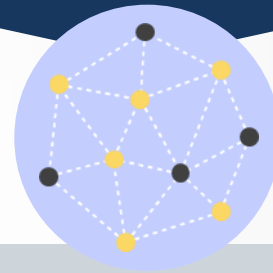
Security



Scalability



Decentralization



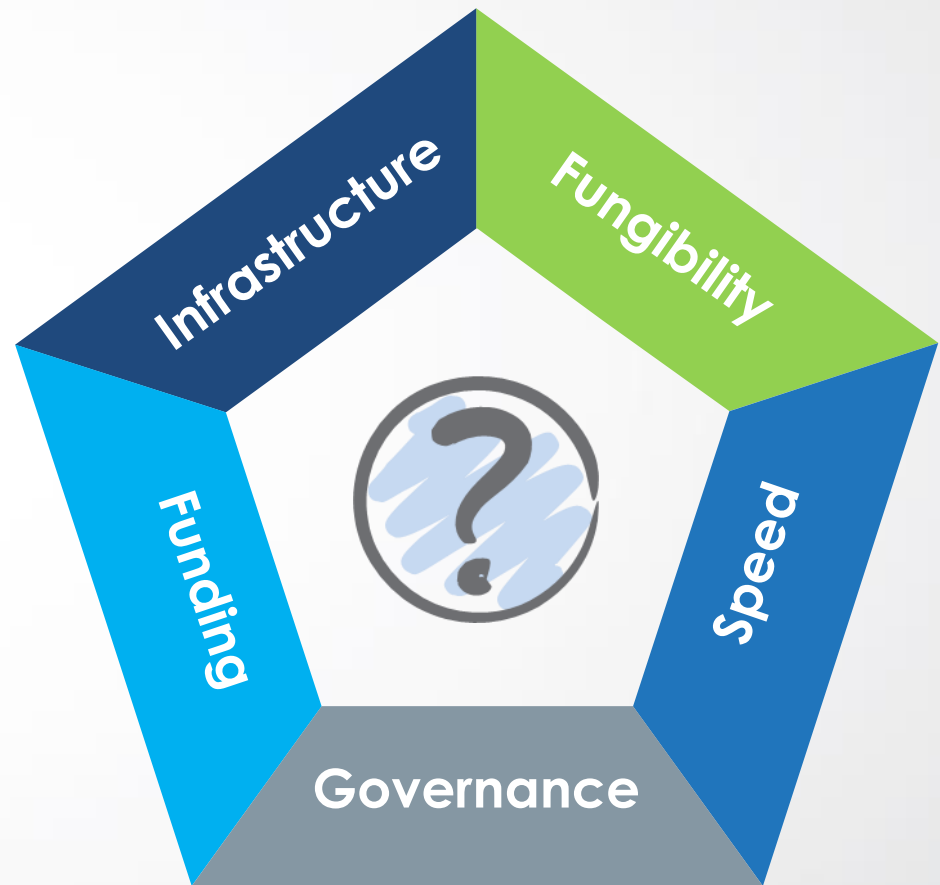
the Human Effect



- Why'd I Start Dash?
- What Is Dash?
- What's the goal? Rethink Everything!

Solving Problems in crypto-currency

How do we solve these problems?



Fixing Decentralized Scalability

Infrastructure and Team Scaling

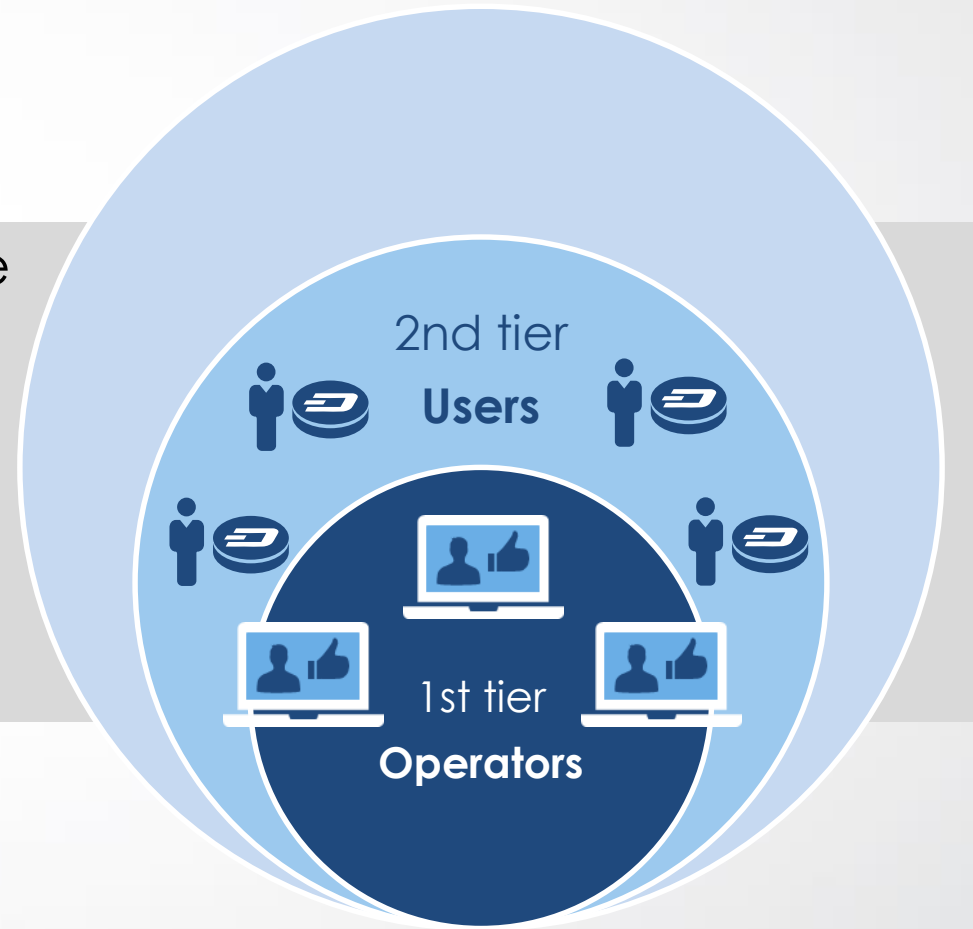
- How do Centralized companies provide this?
- Decentralized projects can't grow effectively
- Team scalability

Should miners get 100% of the reward?

*Solution: **Second Tier***

What Is The Second Tier

- Managed Infrastructure
- On-Demand Services (Privacy and Instant Transactions)
- Voting Powers
- Quorum Powers



Fixing Speed

What is proof-of-work?

- Miners compete for blocks, if they disagree?

Dash has a better concept

- Trustless decentralized oracles to lock transactions



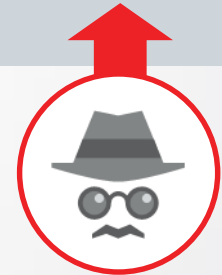
Solution: InstantX (Decentralized Oracles)

Fixing Fungibility



- Privacy using the 2-tier system
- Fungibility side: No one should have to worry about if their money came from an illegal transaction.
- Privacy side: The blockchain is public and our users shouldn't be spied on

Solution:
Second Tier
Mixing,
DarkSend



Fixing Governance



Requirements:

- Clearly defined
- Quick
- Efficient
- Effective

Solution: Decentralized Governance and Budget System

- Revolutionary Concept
- 100% Decentralized
- Use the human element and wisdom of the crowd

Dash Decentralized Funding

- Core Team Funding Provided by the Network
- Completely Trustless and Decentralized
- Core Team Elected by the Network
 - run the virtual currency
 - can be over turn at any time



Dash Budget Proposals

DASH BUDGET PROPOSALS

Use the arrows to increase the visibility of a proposal, if you think it's worth the funding discussion.

Next budget payments will occur **in 6 days!**

(07-10-2015 17:35, block 348936)

Create proposal

Completed proposals

liquidity-provider

7 days ago

14 comments



"Liquidity Provider" claimed by eduffield

127 DASH one-time payment

Votes: 610/87

Will be funded: Yes

Show details





1



Dash Budget Proposals

PROPOSAL "LIQUIDITY-PROVIDER"

[EDIT PROPOSAL](#)[BACK](#)

Name:	liquidity-provider (Active)
Title:	Liquidity Provider
Owner:	eduffield
One-time payment:	127 DASH (294 USD)
Completed payments:	no payments occurred yet
Added/End:	25-09-2015 / 22-11-2015
Votes:	610/87
Will be funded:	Yes
External information:	dashtalk.org/threads/october-2015-budget-proposal.6234
Your masternode votes on this proposal:	node40_002  , node40_003  (it may take up to 10 minutes for your votes to show up, after you submitted your vote)

Dash Budget Proposals

Vote with 2 masternodes:

Vote YES

Vote NO

History:

2 yes votes on 29-09-2015 00:31. Status: completed (**Error with 1 votes. Please check your privkeys!**)

1 yes votes on 28-09-2015 20:45. Status: completed (all successful)

Manual voting:

```
dash-cli mnbudget vote-many 74d557df5d62ea9e3ef1b26a2cbab3b4e71032d7f9480ea773aa9d87d1aecb5e yes
```

Introducing the Virtual Corporation

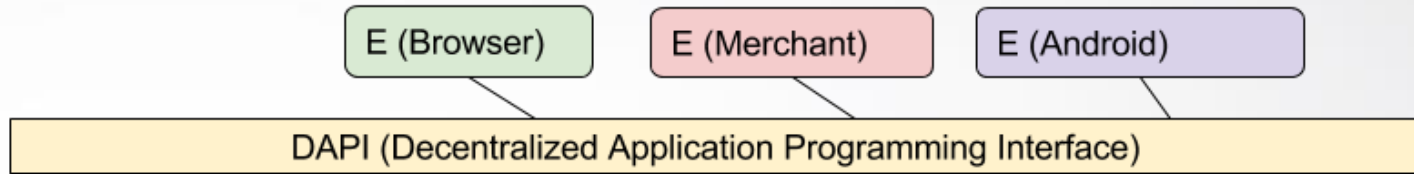
- Core team is elected by network
- Core team is paid by network
- Governance is trustless and decentralized
- Revenue Stream is provided from the network itself
- Growth oriented : Aim is to provide ecosystem growth



***What's Next
For Dash?***



Dash Evolution



- First ever **Decentralized API**
- **500-1500** transactions per second¹
- Zero-fee transactions standard
- Zero-fee **instant anonymity**
- **Instant transactions** standard
- Support for **700 million users**¹

- **Immune** to 51% network attacks

- Decentralized trustless oracles
- Decentralized storage
- **35TB** Blockchain Storage Capacity^{1,2}
- Merchant gateway support

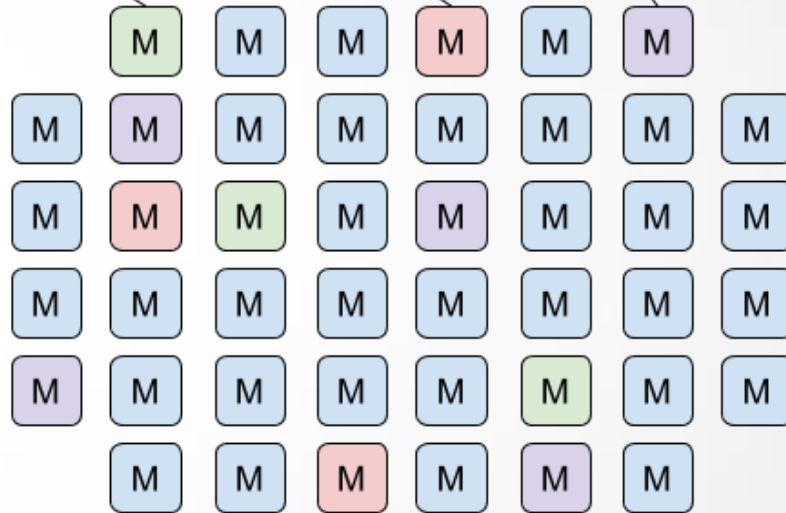


Chart Key

P = Peer
M = Masternode
E = EndUser
Colors = Sub-Quorum

1. Initial Estimated Network Capacity. Dash Evolution is extremely scalable.
2. Transaction and Network Storage Only

Dash: Digital Cash

Reinventing Money

Q&A