Let’s start with the concept. What is a dApp?

To make it really simple

Building a dApp is not an easy task

What a dApp needs?

- cheap platform

- freemium models

- mobile $ web

- no fancy

- account recovery

- confidentiality

- talk to others

- upgradable

- bug recovery

Is this list complete?

If we want to hast real-life

What is high performance?

What does the blockchain currently offer?

Expensive to run

You might say it’s a matter of time

- off-chain

- sub-domains within or hierarchy of multiple

Solves nothing

Enormous processing power needed

Time to introduce EOS. What can EOS do about those issues?

What is EOS?

That’s a fair definition

How does EOS work?

Let’s start with Ethereum

Tough job as apart from basic stuff

Because everything is implemented

This might explain

Furthermore, even if generic solutions emerge

This reminds me

What are we missing here?

#1 Processing Power

Bold claim

Fit landscape

How is EOS going to achieve that?

\*First via enormous speed of sequential

\*On top of that parallel processing

Important distinction

To give you a better picture of what it means

#2 Built-in governance

\*DPOS in heart

In DPOS block producers are elected by token holders

Powered by reputation

Very efficient decision making

\*In EOS block producers do much more

For example, the ability to freeze

Only if unable to recover on its own

Had the DAO

\*Complete governance structure

Generally, EOS itself acts like giant dApp

#3 Infrastructure for dApps

\*Dev need write code for what's unique

\*Features include

Account recovery

\*Built-in data storage solution

Can works as if deployed on a server

#4 No transaction fees

\*Never consumed, use the sys for free

\*The deal is simple

\*However, if you still prefer

The point is you have a choice

#5 Upgradable

\*Publish source code

Intentions conveyed part of consensus

\*Recompile in the future

You can make your app upgradable, if you opt to retain permission

#6 Asynchronous Communication

\*Giant email server

Entire communication is asynchronous

And it just happens

Not only within the same blockchain

If we had multiple EOS blockchains then fully interconnected

Main features nicely cooperate

Two ways to build

Make your own judgement

Unfortunately, the prevailing

EOS goes the other way

When I say most successful

BitShares & Steem built by the same

Very different

Steem is most used while just 1%

Their UIs. Complex. They still have their deficiencies

Useful features. A lot originate

One more interesting thing

Ongoing controversy

What you mean when you say

And how you define the purpose

What's the purpose?

The only rational measure

Why not 100%

Let's see if apply this measure to DPOS

This data is for BitShares & Steem

Compare how diversified the top 80% is

You might say it’s not fair

Regarding resilience. Flexible, adapt tough conditions & survive

Because it's easy to replace

Large majority shut-down, large minority dishonest

Doesn't cost billions

Not perfect but best trade-off

Strong points

\*Efficient team with Steem

\*Web Assembly for running

\*Big names interestingly

\*Commitment, where most funds go

Unsurprisingly weak points

\*Has not emerged yet, catch up with

\*Using C++ is the only way

\*Unfortunately, true, not their forte

\*EOS source code might be a challenge

\*Not live yet

Revisit dApp requirements

Not aware of special features

What sets EOS aside

\*Builds on solutions battle-tested in real-life

When you look at features revolution

\*Must admit Ethereum is excellent playing ground

EOS takes notion to the next level, makes the whole thing extremely

\*Very different on a very deep level

Graph shows the conclusion reached

Started, inspired, challenged

Will EOS replace Ethereum?