SUNCONTRACT

Decentralized Energy Market

Disrupting Energy Market with Blockchain Technology

THE BUSINESS IDEA

- P2P energy trading platform
- Supporting renewable sources of energy
- No middleman: direct trading between energy producers and consumers
- Bitcoin was created to cut-off middle man in finance. SunContract tries to do the same in a multi trillion energy market

5 T'S AND 5 D'S

TRUST
TRANSPARENCY
TRACEABILITY
TIME STAMP
TRANSACTION



DIGITALIZATION

DECARBONIZATION

DEREGULATION

DECENTRALIZATION

DEMOCRATIZATION

HISTORY

- Own investments into solar power plants and energy efficiency
- Developing an energy exchange – BSP SoutPool Energy Exchange
- Google maps



THE MARKET

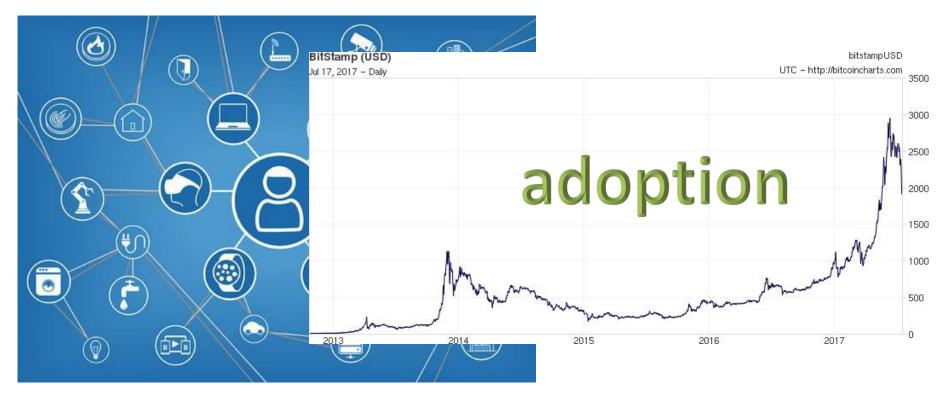
- Multi-trillon-dollar energy market
- Energy demand will double by 2050
 - Total global investment into energy sector by 2040 will be more then \$11.4 trillion
- Global shift from fossil fuels to renewables
 - By 2040 more than 60% of all investments in energy sector will go into the renewables
- Global shift from centralized to distributed energy production

THE OPPORTUNITY

- Static sector;
- Inefficient, unflexible market;
- Price gap between producers and consumers, high grid usage costs and retailers fee



BLOCKCHAIN



- Processes decentralization
- Trusted by default, transparent
- Decision making democratization
- Irreversibility of "transactions" guarantee execution of agreement

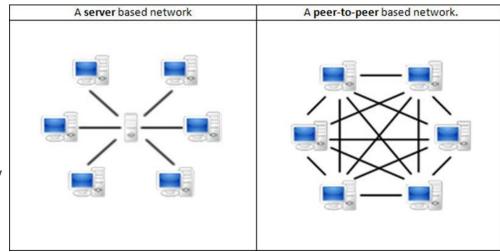
TECHNOLOGY POSSIBILITIES

- Process automatization
- Simplification
- Acceleration and optimization different parts of your company
- Transparency end of "hidden" transactions
 - Opportunities apply also for public sector
 - Healthcare
 - Notary
 - Social transfers
 - Elections
 - O ...



THE SOLUTION

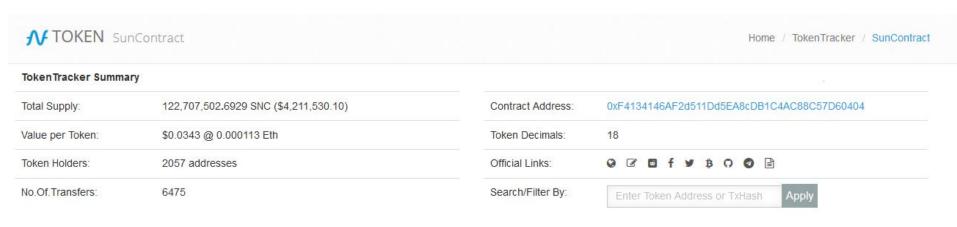
- Connecting energy producer and consumers directly through blockchain and smart contracts (P2P)
 - Improved service
 - Better user experience
 - Lower operating costs
 - Transparency, traceability
 - Process automatization



- Creating self-sufficient energy community
 - Local electricity production and consumption
 - Global support

TOKENS ECONOMICS

- A closed ecosystem with a finite number of tokens
- A growing number of customers will increase the number of transactions, thus increasing the demand for SNC tokens.
- Laws of open market will apply



CROWDFUNDING EXPERIENCE

- Community as very important factor
- New business opportunities
- Simplification of fund-raising
- Threads: regulatory, phishing, hacking
- Blockchain dynamics: 1 week in blockchain
 - equals X months in real world

Thank you!

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