

Paralelná Polis / Praha, Bratislava

A Paralelná Polis

#### Paralelní Polis

- A house in Prague, Holešovice that consists of:
  - Bitcoin Coffee first crypto-only cafeteria
  - Paper Hub coworking space and soon-to-be CryptoHub incubator
  - CryptoLab Crypto Hackerspace
  - Institute of Cryptoanarchy educational institution and think-tank
  - Hackers Congress Paralelní Polis cryptoanarchist conference in two weeks











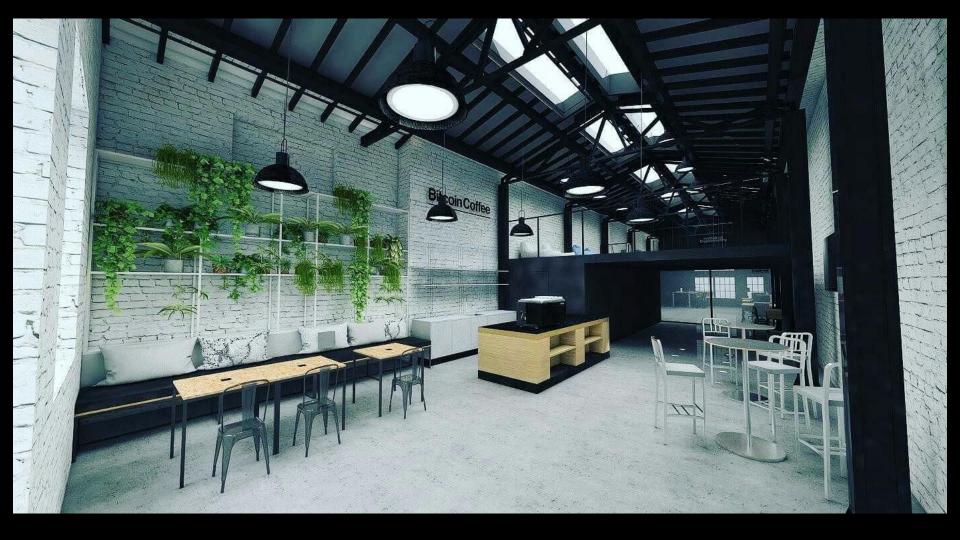
#### Decentralization

#### Paralelní Polis Decentralized

- Start your own PP! The first fork is in Bratislava
- Open-sourcing all know-how, helping bootstrap parallel societies
- Bring more people to cryptos, help businesses & HODL=> ☺

Small scale is important!

Decentralize internally in Bratislava - no hierarchy, only coordination









## Practical experiences in Pararelní Polis Prague

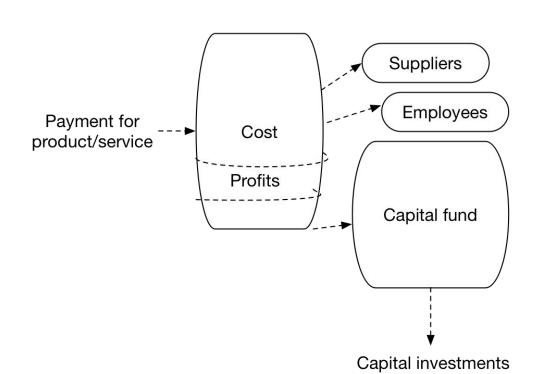
- Interactions with the state (Electronic Submission of Transactions boycott)
- Testing real-world usability of cryptocurrencies
  - Bitcoin prehistory: Old wallets, couldn't spend unconfirmed outputs
  - High fees (or payments not confirming when a customer pays a low fee) => we had to start supporting Litecoin
  - Experiments with Monero cannot spend an unconfirmed transaction (buy in ATM=>pay use-case not possible).
  - Lightning network (most people buy their first crypto at the ATM, but cannot spend it until the channel confirms)
  - Paper wallets, NFCs, NFC implants (pay with your hand)



# Practical experiences: How to survive volatility?

- All interactions are in cryptos, even if converting to fiat
  - Suppliers
  - Employees
  - Members of paper hub
  - Conference tickets
- How to survive this in volatile environment? Turn it into an advantage!





#### Collateralized loans

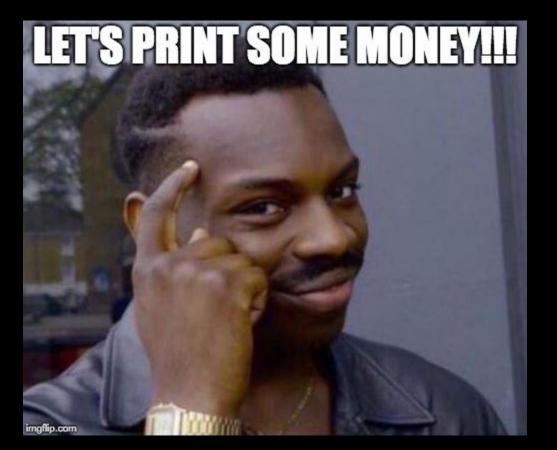
- When crypto is low, you need to pay suppliers, especially in Bratislava but you don't want to sell cryptos
  - Use crypto as collateral, borrow money
  - Low-risk for both sides, although we should really "refeed" collateral when crypto goes down
  - Capacity is limited (or interest rate goes too high)
- Also note that we are non-profit, so bank is not an option (and we are crypto positive, so not an option at all)



### When no one wants to lend us money

- Find more funding (still doing it)
- Sell crypto (nooooooooooooooooooooooooooooo!!!)
- Apply for an EU grant scam scheme or a state subsidy
  - o ,,,just kidding, it is against our core values
- Do an ICO
- Don't pay invoices, be a jerk, wait with opening, steal a dishwasher

or...



What about...printing some fiat? And the best fiat is backed by crypto!

#### MakerDAO & DAI

- Stablecoin backed with collateral of Ether (Bitcoin maximalists, this is your cue, you can start throwing your satoshis to our wallet to prevent this)
- Find a hodler of Ethereum (or wanna-be hodler, some people bought when eth was down, thanks Vitalik!)
- Convert our crypto to Ethereum
- Put together >=200% collateral (1:1)
- Mint new DAI coins, Ether is "locked". Convert them back to crypto, buy a dishwasher and pay invoices with the crypto

#### Benefits

- As our other reasonable option is to sell all crypto, we can keep some upside at least of ETH
- ETH goes down => we lose the collateral
  - same as selling the crypto in the first place, dishwasher is already cleaning the first residues of hipster flat-whites
- ETH goes up => split the profit with the other hodler, so our upside is half, but still, we have an upside

#### Result

- Thanks to our amazing community (volunteers, sponsors, entrepreneurs from the board of advisors, donators, ...):
  - We were able to (almost) finish the place in a bear market
    - January 2018 not the best time to raise most of your money in crypto
  - We are opening the place (come to our grand opening in October)
- We tried our two strategies (short and long accounting intervals)
- We have experimented with home-baked collateralized loans
- We have cheap financing through DAI with some crypto upside

### Rant about stability

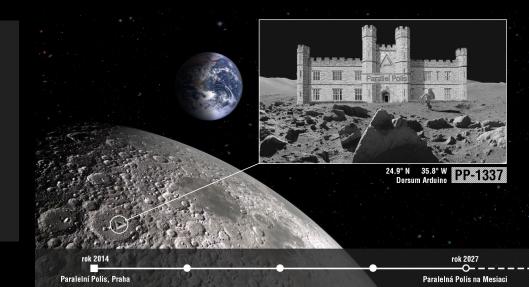
- We don't use the "stability" feature of the DAI stablecoin
- Is there a stability in the world?
- Should prices be stable at all?
- Crypto is incredibly stable in some economies (African countries, Latin America) and moderately stable in others (Turkey) compared to local state shitcoins (...that are not backed by crypto:)
  - Also, these people are used to volatility and chaos
- Should we consider volatility a feature and experiment with strategies to make use of it rather than fight it? **Definitely yes!**

#### Vision of Parallel Polis

- Our vision is a world where everyone can "exit" from the legacy (state) system to enter a voluntary world according to their wishes
- Decentralization of the concept (github.com/ParalelniPolis/ParalelniPolis-decentralized)
- PP in different cities

# "Every city needs its own Paralelní Polis"

 Pamela Morgan, author of Cryptoasset Inheritance
Planning



We <u>really</u> need your help!

# https://paralelnapolis.sk/support-us

 $\mathsf{BTC} \to$ 

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