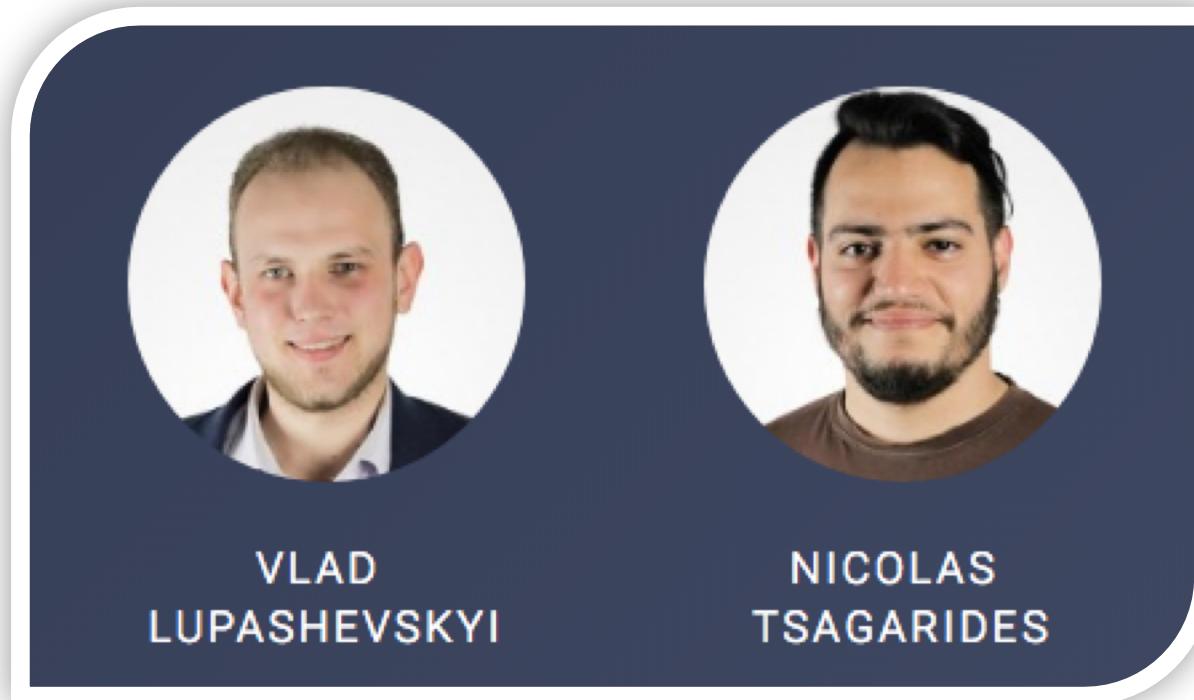




trustwise - #insurtech

Trustwise Insurance Network

The Team



VLAD
LUPASHEVSKYI

NICOLAS
TSAGARIDES

Blockchain disrupts the insurtech

- Decentralization
- Immutability
- Trustless and deterministic smart contracts

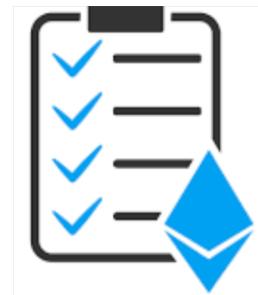
Double claims in Healthcare

- Accounts at least 5-10% of claim costs
U.S. and Canadian insurers
- Fraud detection is the main fraud-fighting priority
- Insurance companies predict an increase in fraud
- GDPR makes it extremely hard to operate with personal data

Insurance settlement



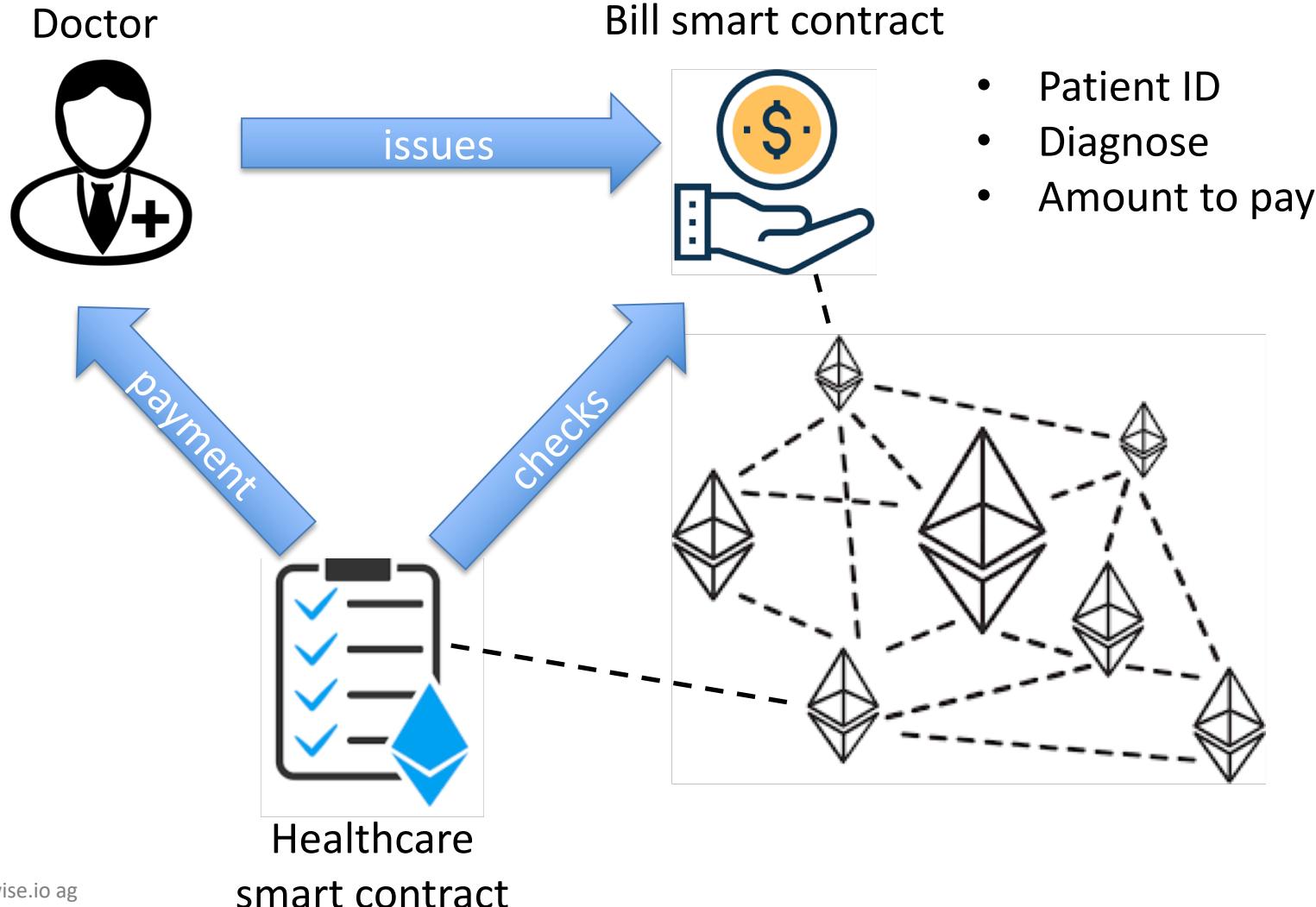
Insurance



Healthcare
smart contract

- Insuree
- List of covered diseases
- Maximum payout
- Expiry date

Claim fulfilment

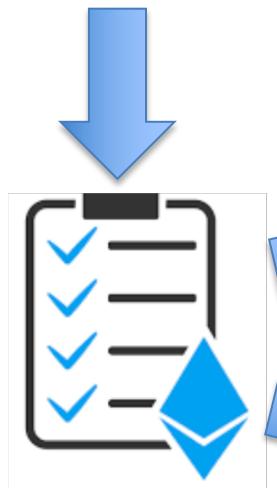


The future with smart devices

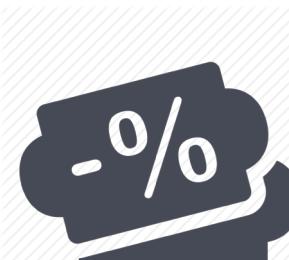
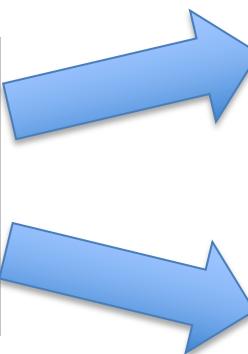
Smart device



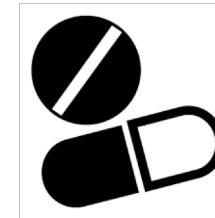
- Contains unique private key
- Identifies the person
- Analyses biometrical data
- Triggers events on chain



Healthcare
smart contract



Discounts



Medication
vouchers

Parametric/deterministic outcome

- Insurance can request addition examinations
- Smart contract updates the outcome according to the examination results
- No 3rd party arbiter is needed

Business model

- Trustwise as permissioned blockchain provider for insurance industry
 - Blockchain consortium:
 - Insurance companies
 - Regulators
 - According to MLR rules at least 80-85% of premium should be spent on medical expenses
 - The carriers can save 5% of the premium
 - Trustwise gets 1.25%
 - 0.5% goes to consortium and validators
 - Insurers save up to **3.25%**

Demo time



Thank you

