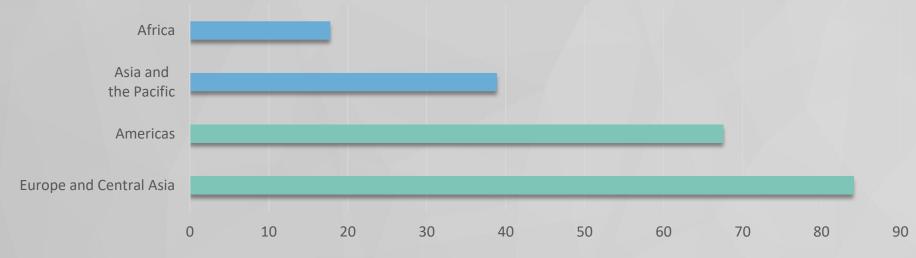
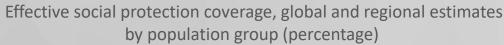


THE FUTURE OF SOCIAL SECURITY SYSTEMS

### PROBLEM: ACCESS

Social security plays a central role in economic and political development. And still, *4.1 billion people* do not have access to social security systems.







#### PROBLEM: INEFFICIENT INFRASTRUCTURE

Countries have a very high administrative expenditure for the operation of social security systems.

(Germany's expenditures in 2017 amounts to approx. € 24.2 billion)

Susceptible to error, fraud and corruption.

(2% to 5% on average and up to 10% of overall expenditures are lost)

Outdated infrastructure.

(up to 40 years old)

Lack of automation and digitization of administrative processes.

Today's social security infrastructure is not capable of handling tomorrow's requirements.



### OUR SOLUTION

We provide the **blockchain** infrastructure for 10 billion people to have access to decentralized social security systems and achieve a great social impact where it is needed the most.





# PRODUCTS



#### Asure Blockchain

Designed for large insurance and social security system requirements.



#### Asure Network

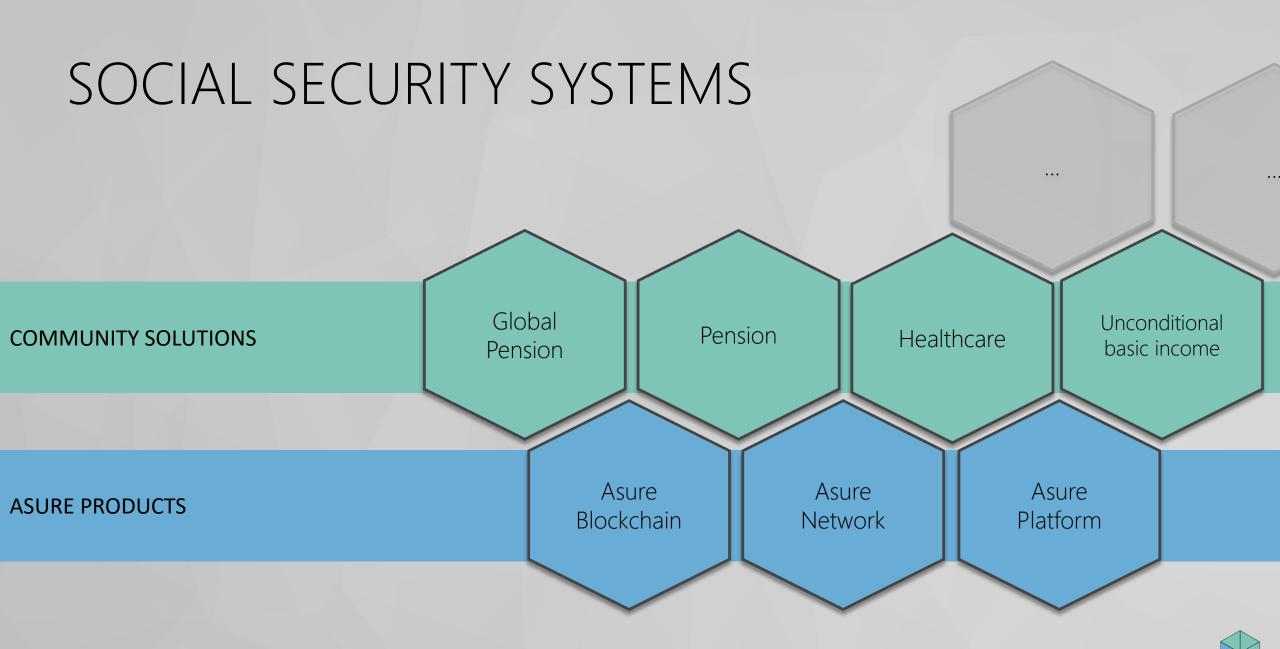
Allows the exchange of assets between otherwise independent social security sidechains which use the Asure Blockchain.



#### Asure Platform

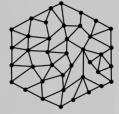
Provides tools and frameworks to govern the Asure Network and to develop and maintain social security systems.



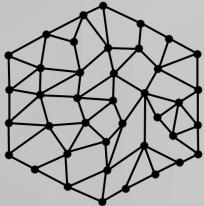


# ASURE ECOSYSTEM

Asure blockchain for large insurance use cases



NYC pension sidechain

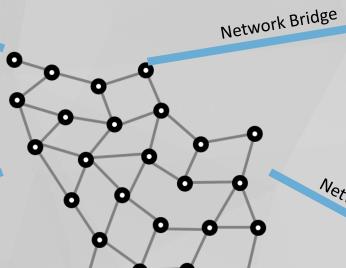


Global pension sidechain



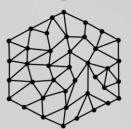


Sidechain can exchange assets through the Asure Network



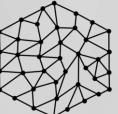
Ethereum mainnet

Network Bridge



Uganda pension sidechain





Uganda healthcare sidechain



### ASURE ECOSYSTEM BENEFITS

Permissionless, scalable and decentralized

Automation of cross-authority processes

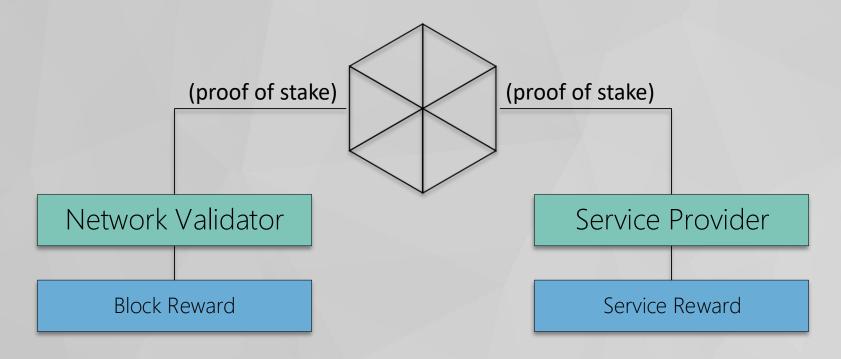
Efficient smart contract Business Process Modeling

Compliant with GDPR and OpenData requirements

Corruption- and tamper-proof



### ECONOMIC MODEL



Network validators take fees for validating transactions.

Service providers take fees for providing services.



# MARKET: TRANSACTION VOLUME

**Total Addressable Market** 

**7.5bln** 

Social security market worldwide

For simple use of only one social insurance per month

**Serviceable Available Market** 

4.1bln

Over 4.1 billion people worldwide without access to social security systems

Existing inefficient systems have not been considered here

**Serviceable Obtainable Market** 

16.41\*mln

Introduction of pension security in a country with 43 million people.

\*Example: Uganda

High transaction volumes are decisive for the increase of the token value



# TOKEN GENERATION EVENT

Total Token Supply	100.000.000 ASR
Token for sale*	45.000.000 ASR
Token Symbol	ASR
Accepted currencies	ETH
Exchange Rate	1 ASR = USD 1.00 (ETH equivalent)
Minimum Contribution	USD 100 (ETH equivalent)
Pre-Sale	tba 2019
Pre-Sale Cap	\$ 5.000.000
Pre-Sale Terms	First week 50% bonus and after first week 25% bonus
Main-Sale	tba 2019
Main-Sale Cap	\$ 35.000.000
Main-Sale Terms	First week 15% bonus
Listing	ASR tokens will be listed on crypto exchanges
Token Holder Benefits	ASR token serves as the access to the Asure marketplace
Token Trade Limitation	Only Team and Advisors have vesting and sales lock-in periods
Total Hard cap	\$ 40.000.000

<sup>\*</sup>unsold tokens will be burned



# TOKEN ALLOCATION

		Purpose	Amount	Token	Price	Amount
		All		100.000.000		
		PreSale + MainSale		45.000.000		\$ 40.000.000
Phase 1	PreSale	Public PreSale	10,0%	10.000.000	\$ 0,50	\$ 5.000.000
		Family and Friends	5,0%	5.000.000		
		Bounty	5,0%	5.000.000		
Phase 2	MainSale	Public MainSale	35,0%	35.000.000	\$ 1,00	\$ 35.000.000
		Foundation & Community	35,0%	35.000.000		
		Team	8,0%	8.000.000		
		Advisors	2,0%	2.000.000		
			100%	100.000.000		\$ 40.000.000



WHAT MAKES US DIFFERENT FROM OUR COMPETITORS?

Experts in insurance and IT

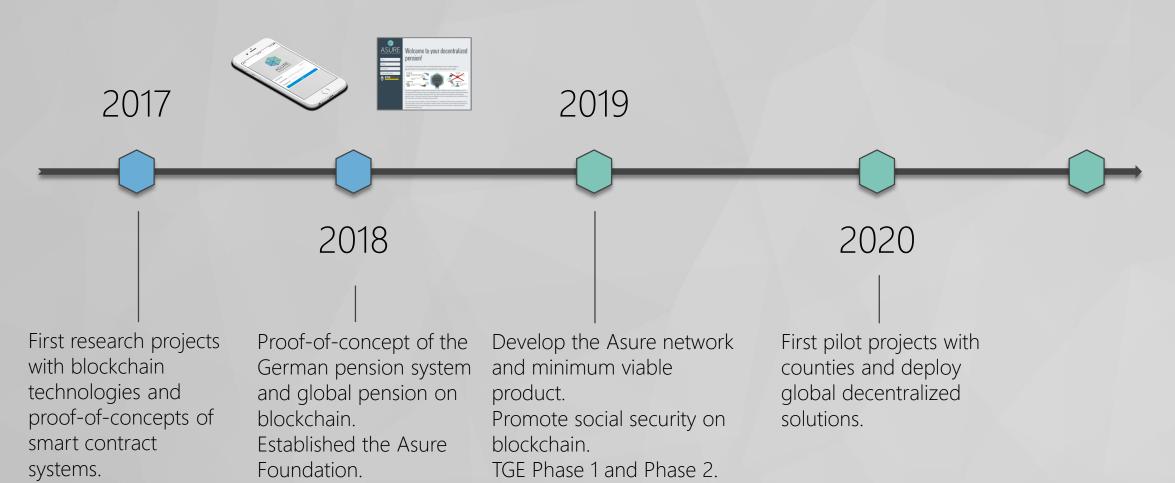
Scalable blockchain network

Focused on social security

Non-profit Asure Foundation



### ROADMAP





## **FOUNDERS**



Paul Mizel Founder, CEO

15+ years' experience in IT, insurance and business development



Fabian Raetz Founder, CTO

10+ years' experience in IT, enterprise software development in the insurance field



Gamal Schmuck Founder, CFO

7+ years' experience in authorities and enterprise project management organization in the insurance field



# **ADVISORS**



Alexander Böhner

Blockchain Advisor



Dennis Rittinghaus Business Advisor



Emanuel Kuceradis Technology Advisor



Michael Lurz Insurance Advisor



### JOIN THE MOVEMENT

Let us change social security together for the better.

Asure Foundation Zug, Switzerland

Website: https://asure.network











