

ASURE NETWORK

THE FUTURE OF SOCIAL SECURITY SYSTEMS



PROBLEM

All social security systems are centralized and not everyone has access to social security systems.

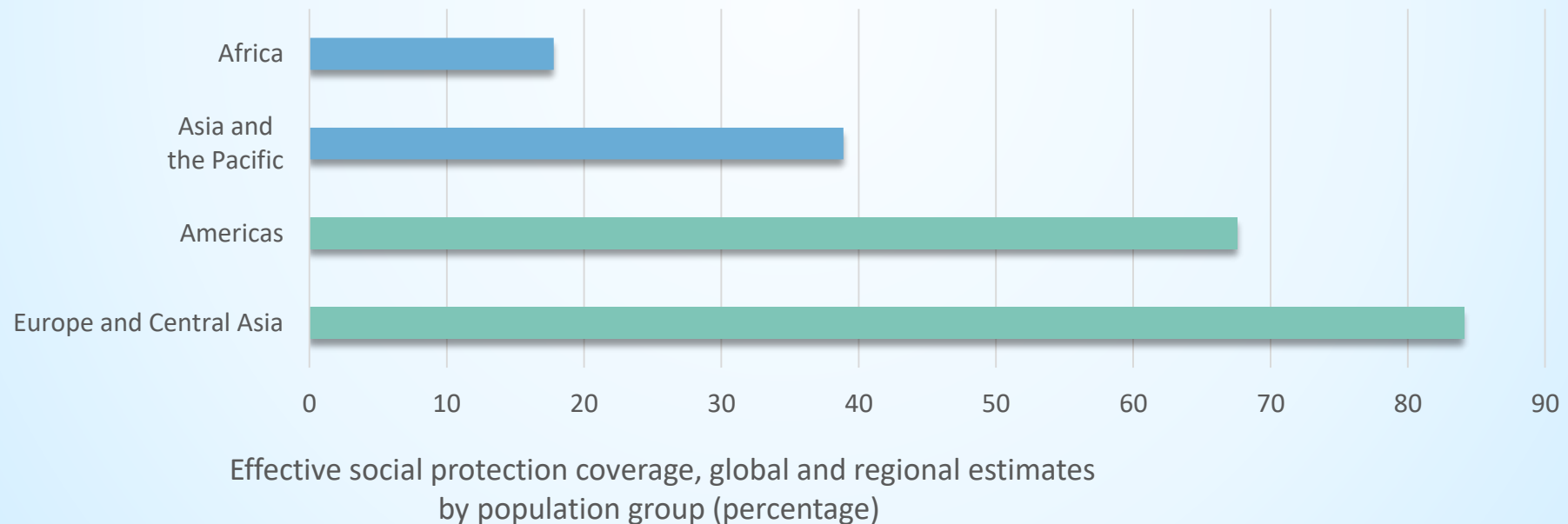


This sector is not disrupted yet.



PROBLEM: ACCESS

Social security plays a central role in economic and political development and is one of the most effective tools to reduce poverty. 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Outdated infrastructure.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.



PROBLEM: BLOCKCHAIN

Scaling

- Today's blockchains do not scale enough for many social security use-cases.

Smart-Contracts

- Today's smart contracts do not allow for more complex processes which are necessary for social security systems.

Process- and Data-Management

- Processing data within the blockchain is expensive and very cumbersome.

Today's blockchains are 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.

THE FUTURE OF SOCIAL SECURITY SYSTEMS



OUR SOLUTIONS



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.

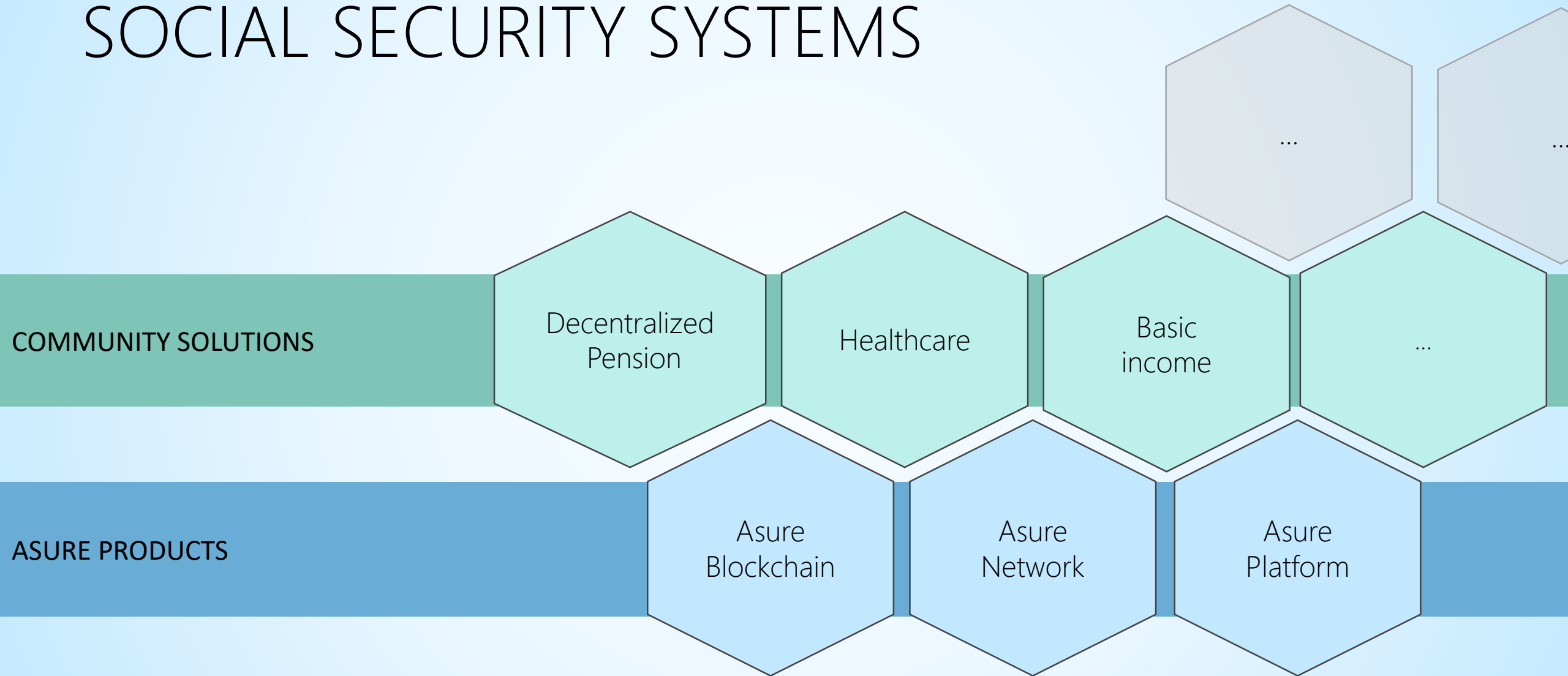


Asure Platform

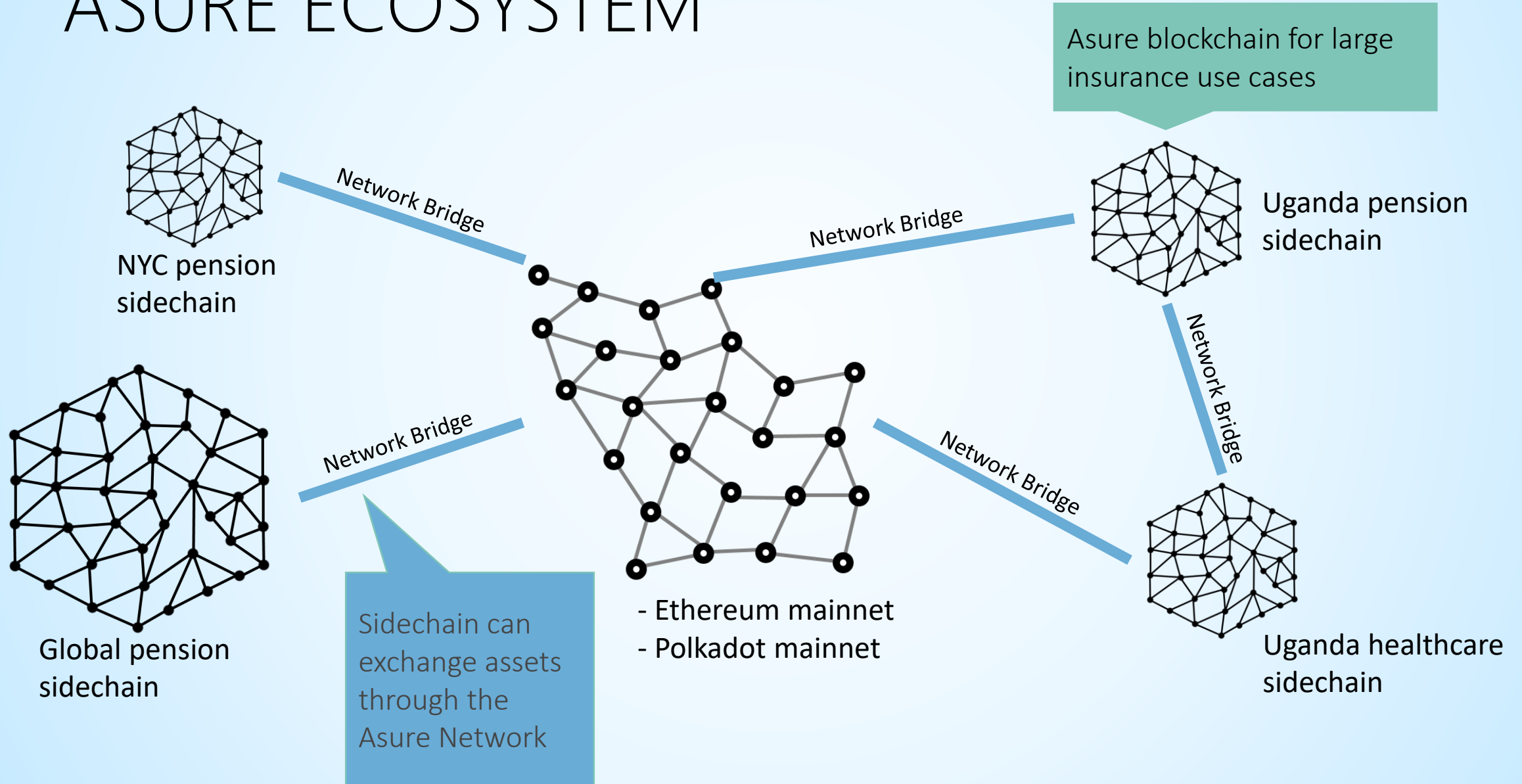
Provides tools and frameworks to govern the Asure Network and to develop and maintain social security systems.



SOCIAL SECURITY SYSTEMS



ASURE ECOSYSTEM



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 (over 20 years old).

*Example: Uganda

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

Bitcoin Tx/Month* : 9.06 mln

Ethereum Tx/Month* : 18.91 mln

* March 2019



MARKET: TOKEN VALUE

Expected rewards		
Daily \$ 0.41	Monthly \$ 12.3	Yearly \$ 149.65
Tokens you're staking 1000	Tokens staked 5000000	Percentage Token staked 0.02 %
Daily transaction volume $16.410.000 : 30 = 546.666$	Average transaction size 40	Average transactions per day 13,666.65
Base flat fee 0,05	Percentage fee 0,25	Average fees paid per day \$ 2,049.998

Serviceable Obtainable Market

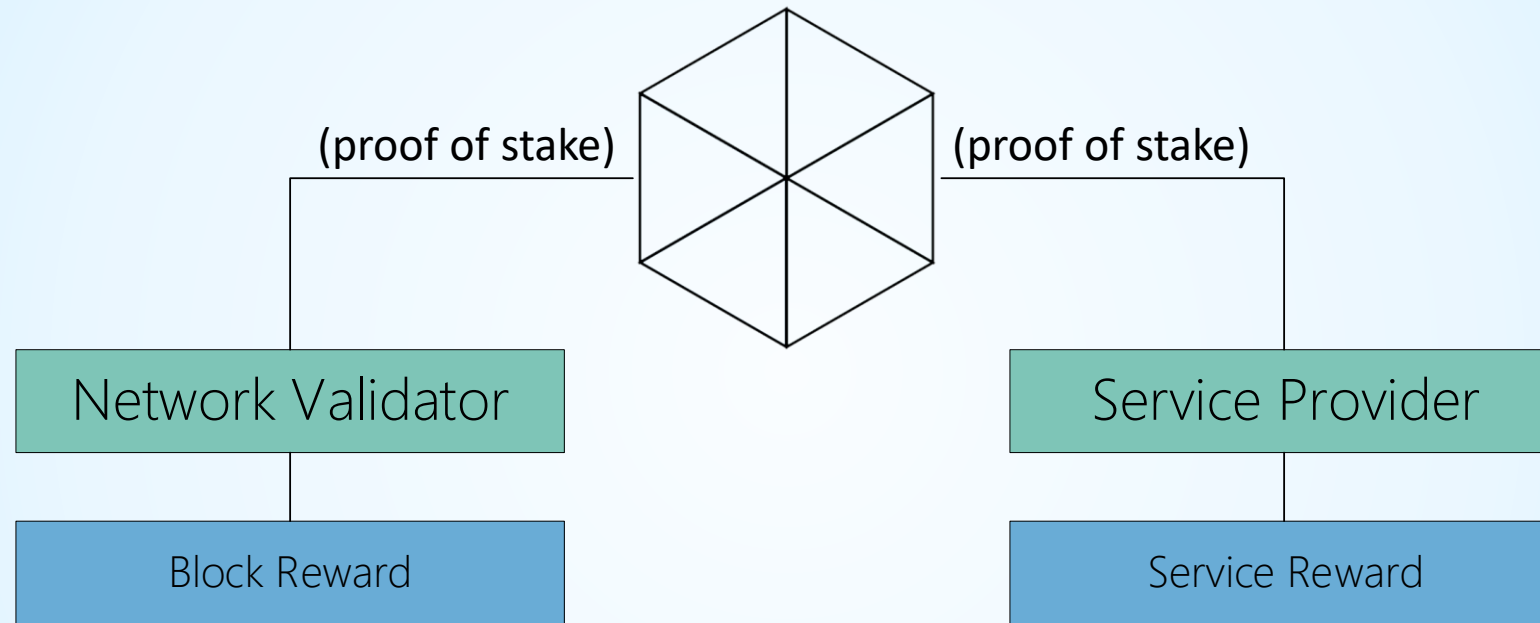
16.41*mln

<https://www.asure.network/staking-rewards-calculator>

*Example: Uganda



ECONOMIC MODEL



Network validators take fees for validating transactions.

Service providers take fees for providing services.



TOKEN VALUE

The main value driver behind the ASR token price is the demand from the ecosystem where the token can be used in **proof-of-stake consensus mechanisms** and **network governance**.

The Asure Foundation has already developed several application scenarios and needs a scalable network for sustainable operation.

Social security systems cause **large transaction volumes**. By using the ASR tokens for **transaction fees** in the network, the **demand** for the ASR token and thus the **value of the token increases**.



TOKEN GENERATION EVENT

Total Token Supply	100.000.000 ASR
Token for sale*	45.000.000 ASR
Token Name	Asure
Token Symbol	ASR
Accepted currencies	ETH
Exchange Rate	1 ASR = USD 1.00 (ETH equivalent)
Minimum Contribution	0.5 ETH
Pre-Sale	Aug. 01th - Aug. 15th 2019
Pre-Sale Cap	\$ 5.000.000
Pre-Sale Terms	First week 50% bonus and after first week 25% bonus
Main-Sale	Dec. 01th - Dec. 31th 2019
Main-Sale Cap	\$ 35.000.000
Main-Sale Terms	First week 15% bonus
Listing	ASR tokens will be listed on crypto exchanges
Token Trade Limitation	Only Team and Advisors have vesting and sales lock-in periods
Total Hard cap	\$ 40.000.000

*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

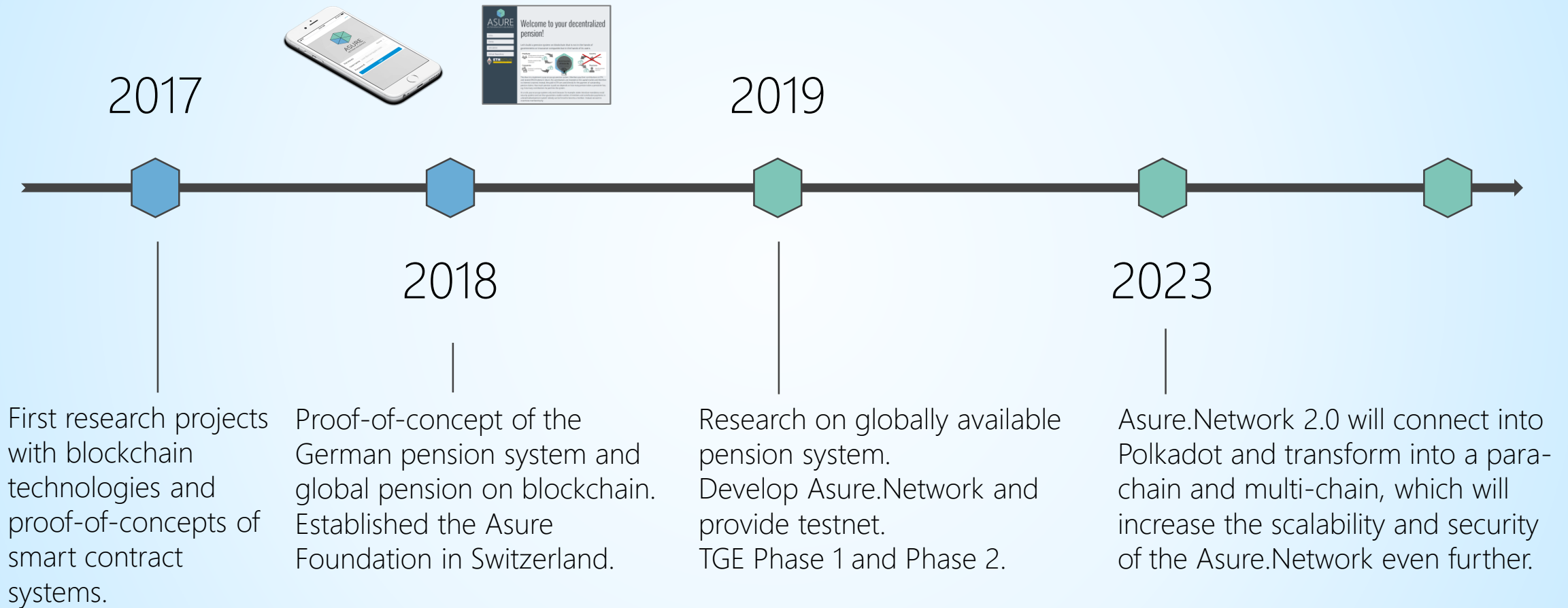
Focused on social security

Scalable blockchain network

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>

