



SINSO-BOX

SINSO BOX是不发达国家和地区理想的医疗金融和慈善捐助网络平台。

用区块链的POC共识协议替换原来的中心化的短信银行，引入了去中心化医疗保险及慈善捐助网络的模块。

暂时可以对标产品是M-Pesa。



M-Pesa在肯尼亚有着90%以上成年人渗透率，13万个存取款点，几乎全国所有的大中小商铺都支持用MPesa支付，整个流水占肯尼亚GDP的近40%。

SINSO BOX带来的价值：零售店铺的赞助+透明的慈善捐助网络

举例：医疗保险的资金构成：



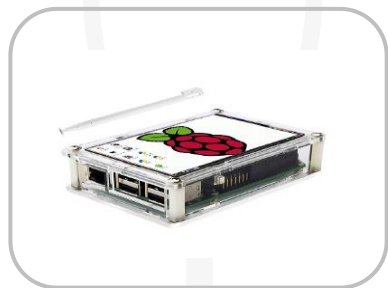
硬件部分SINSO BOX是一个有人值守的ATM（Chia POC矿机）



利用每个店铺的现金
代替传统ATM机的现
金箱



不发达地区很难推广无人值守的ATM



树莓派电脑系统



触摸屏



大容量硬盘



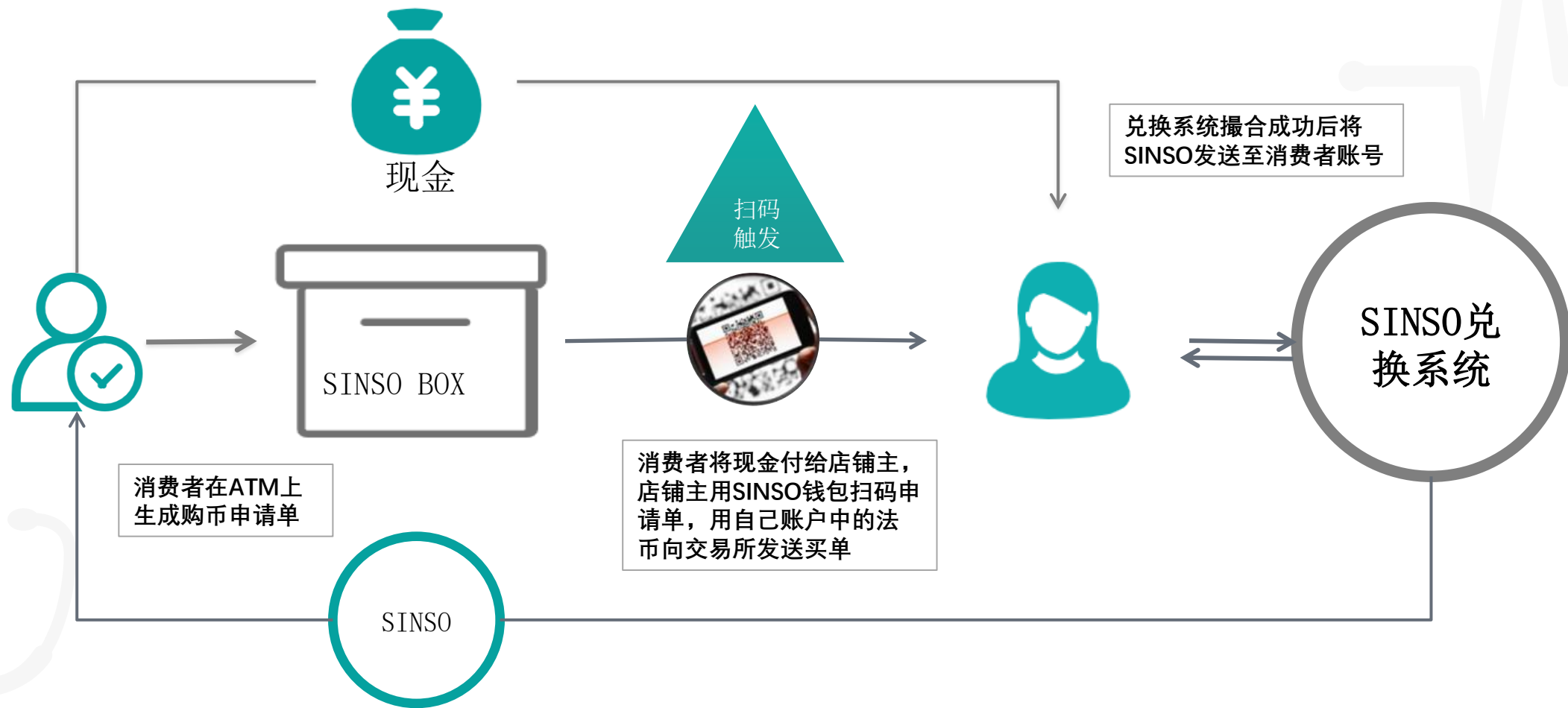
无线wifi模块



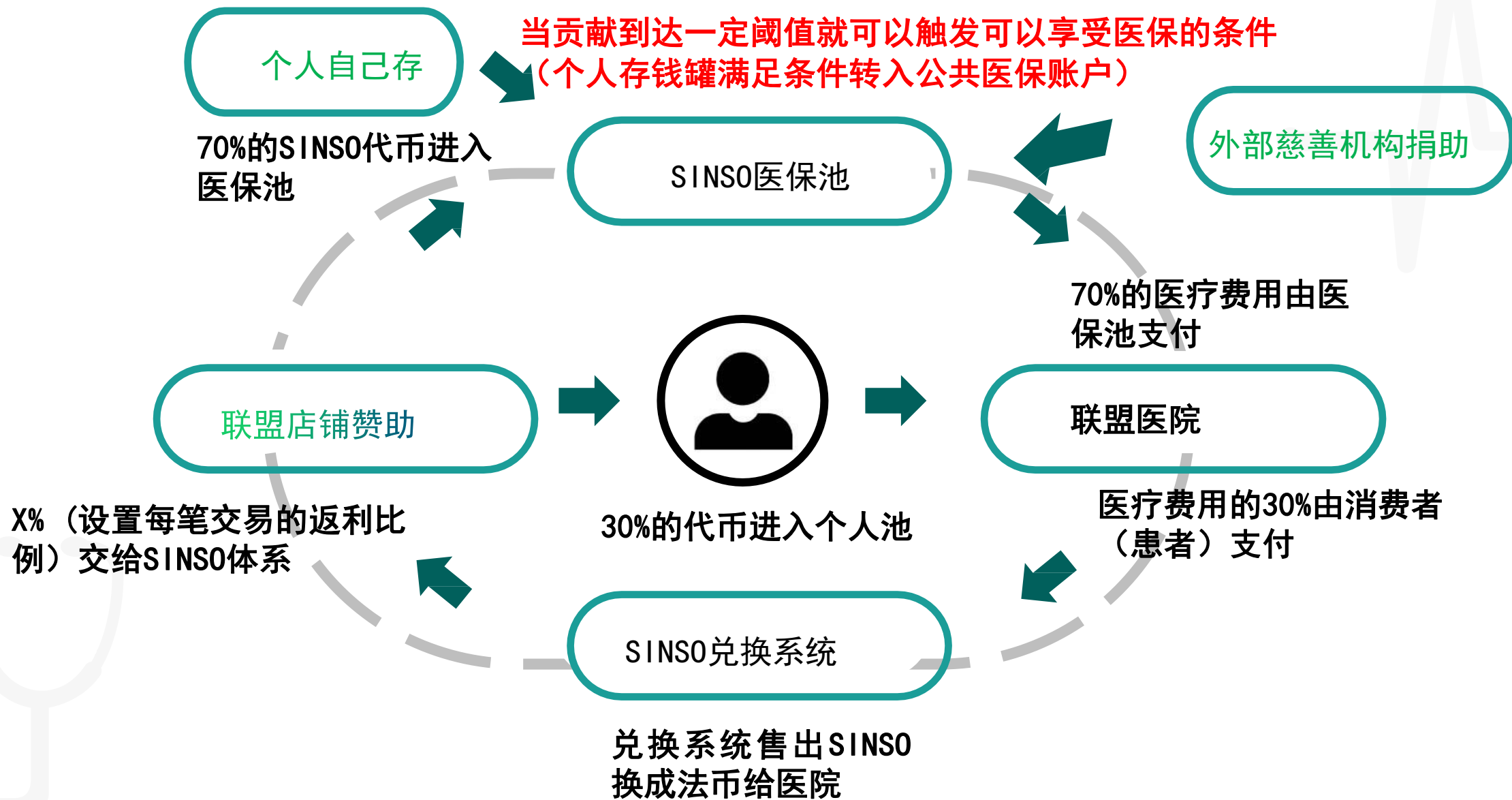
SINSO BOX和M-pesa的对比

	SINSO BOX	M-pesa
通讯及记账方式	POC共识协议+互联网	中心化数据库+短信
合作方式	合作店铺方式	合作店铺方式
手机APP支持	有	有
手机短信支持	无	有
触摸屏+指纹终端银行模式	有	无
小店服务佣金（手续费）	有	有
有人值守的手机银行	有	有
店铺实体POS机	有	无
UBI理念	有（挖矿收益）	无
Smart Coin智能捐助网络	有	无

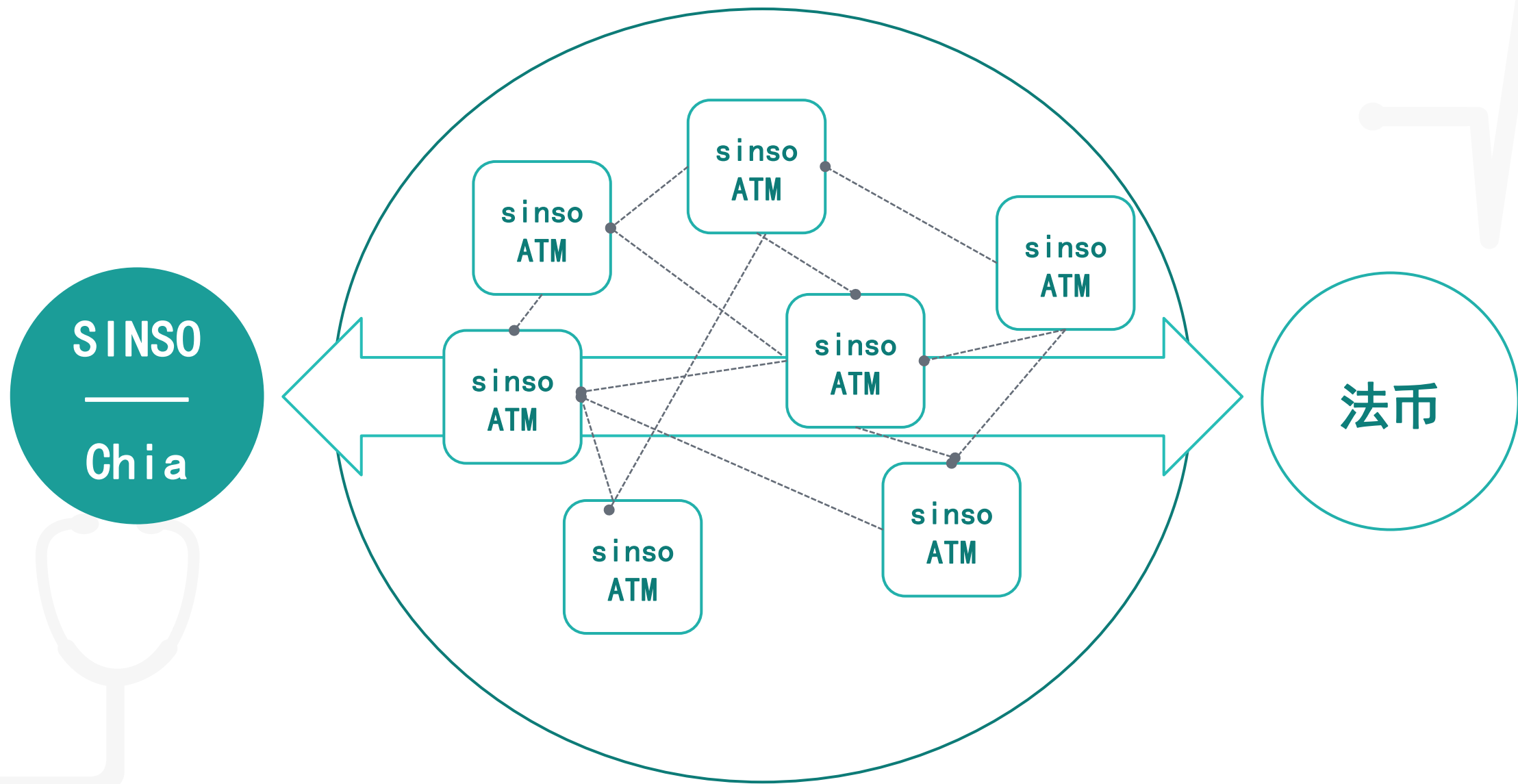
银行部分：（设计完成）



SINSO BOX互助医保及慈善网络流程图（概念验证编码已经做完）



SINSO BOX 可以构建一个全球最大的数字货币零售和保险网络



项目亮点总结

1. 在不发达地区一步到位构建现代银行和保险网络。
2. 按照UBI理念和Chia的Smart Coin做定向捐助，形成智能捐助的慈善平台。
- 3、小店自动加入互助医疗保险网络。消费资本转移到医疗领域。（以验证）
（由零售消费激励转移到医疗的概念验证实践在2018年已经完成，面向3万人口居民区，消费代缴比例是7.6%）

无条件基本收入：

（Universal Basic Income全民基本收入）
SINSO BOX按照UBI 理念为中小店铺提供基本的收入

第一阶段实现——无条件基本收入（Unconditional Basic income），
目前UBI的破局难点在于“**资金难以到达真正需要的人手里等等的问题**”。


正好面向Coin的Chialisp语言能够将
UBI理念可以灵活执行，可以彻底改善全球十亿贫困人口的生活。



巴基斯坦的试点计划：

没有银行、没有银行卡；
也可以获得近乎免费的金融和医疗保障服务

巴基斯坦有50%的人群（1亿人口）没有银行卡，
90%人群没有医保；

A map of Islamabad, Pakistan, showing the deployment of SINSO BOXes. The map features a network of teal lines connecting various locations marked with icons: a storefront (representing a SINSO BOX) and a medical professional (representing a partner). The locations are distributed across the city, including areas near Srinagar Highway, IJP Road, and Nawaz Sharif Park. The text in the center describes the deployment plan.

计划在募资结束后12月底前后
在伊斯兰堡和卡拉奇和当地伙伴配合，进行试点
(一次性部署5000~1万台 SINSO BOX)
按照半径5~10公里范围覆盖，
实现区域级全覆盖的医疗保险和慈善网络

SINSO项目来自于filecoin第一届加速营全球Top11

Applications and Clients

Facing Storage Apps

space

ChainSafe Files

WOLFRAM

ocean

Filehive

OWNERSHIP

CURIO

MintGate

ZORA

Jigstack

Block Rocket.

VideoCoin

ceramic.

ENSYS

NBFS

Travala

Opera

textile

Figment

Internet Archive

KIWIX

congress.ai

FilecoinDiscover

OP games

NONE

Filfox

FILscout

Filscan

FILBOX

Research and Developer Collaborators

SUPRA NATIONAL

IC3

Carbon Five

Token Infrastructure

Wallets

METAMASK

Ledger

Gift Wallet

Ecosystem Collaborators

Protocol Labs

IPFS

libp2p

Filecoin Foundation

ethereum foundation

web3 foundation

livepeer

Chainlink

Zcash

CONSENSYS

CoinSummer

drand

Developer Tooling

textile

TRUFFLE

fission

orbit db

NETHEREUM

Valist

INFINITE SCROLLS

Open RCP

Infrastructure

INFURA

fleek

CLOUDFLARE

Pinata

PROTOFIRE

ChainSafe

Filecoin Ecosystem

Selected collaborators

Ecosystem Capital

FENBUSHI CAPITAL

Huobi

OKEX

DARMA CAPITAL

Accelerators

Filecoin Launchpad

Filecoin Frontier Accelerator

OV Outlier Venture

GITCOIN

ETHGlobal

DoraHacks



Protocol Implementations

lotus

FUHOH

Protocol Labs

SORAMITSU



Team



Babar M Khan
CEO
Chief Investment
Officer

- MBA in Finance degree from IBA
- Post Graduate Diploma in Business Administration
- As a Corporate Finance Manager, he was involved in many financing transactions from USD 150M to USD 3.5 Billion dual-tranche bonds issue which was oversubscribed 7 times.



Michael Karin
CMS

- Fellow of the National Academy of Sciences;
- American National Research Expert in Immunology;
- Fellow of the American Association for Cancer Research;
- Fellow of the European Molecular Biology Society (EMBO)



Franklin Jiang
CTO

- 15 years+ of medical IT experience;
- Founder of China's earliest medical research and development team of Ethereum;
- IPFS distributed storage application
- Deputy Secretary General of Blockchain Committee of Chengdu Big Data Association.



Najeeb Zaidi
CFO & CRO

- 25years+ of diversified international banking & investment management experience;
- Fellow of the Association for the Advancement of Artificial Intelligence (AAAI);
- Fellow of the CFA Institute



Sum Xia
Architect

- 5 years+ of industry experience,
- Rich experience in front and back of large-scale project architecture;
- Rich experience in distributed services, high concurrent, high availability applications.



Mariya Ebirayim
CBO

- 8 years of experience in the Fintech investment industry, a senior investor, and a professional wealth planner;
- More than 5 years of experience in branding, digital marketing;
- Focused on the blockchain and fintech field.

项目介绍链接

介绍视频: <https://www.bilibili.com/video/BV1eU4y1A7Jj/>
<https://youtu.be/AhfH0GUCA1Q>

操作视频: <https://github.com/sinsoio/sinsobox/blob/master/demo%20video%20.mp4>

github地址: <https://github.com/sinsoio/sinso-box>