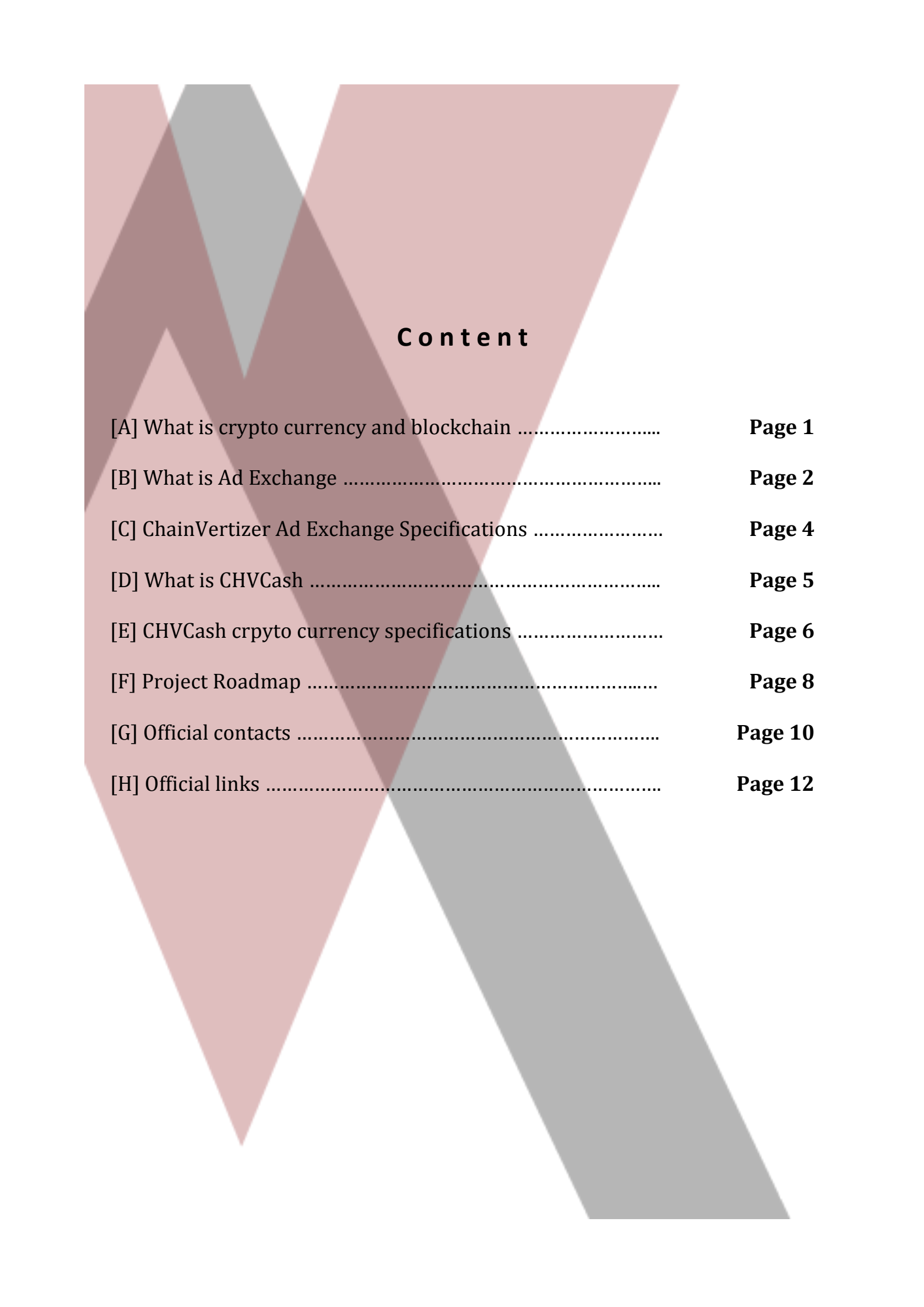




CHNCASH

Technical Paper

version 1.0.47



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[A]

What is crypto currency & blockchain

Please , read external sources and descriptions about blockchain technology and about crypto currencies :

- [1] <https://en.wikipedia.org/wiki/Blockchain>
- [2] <https://blockgeeks.com/guides/what-is-blockchain-technology/>
- [3] <https://www.investopedia.com/terms/b/blockchain.asp>
- [4] <https://www.coindesk.com/information/what-is-blockchain-technology>
- [5] <https://toshitimes.com/what-is-blockchain/>
- [6] <https://medium.com/coinmonks/what-the-hell-is-blockchain-and-how-does-it-works-simplified-b9372ecc26ef>
- [7] <https://www.digitaltrends.com/computing/what-is-a-blockchain/>
- [8] <https://www.computerworld.com/article/3191077/what-is-blockchain-the-complete-guide.html>
- [9] <https://www.cryptobeginners.info/blog/what-is-blockchain/>
- [10] <https://blockgeeks.com/guides/what-is-cryptocurrency/>
- [11] <https://medium.com/meetngreetme-ico/explain-me-like-im-five-what-is-cryptocurrency-ed1276d5f4c5>
- [12] <https://www.investopedia.com/terms/c/cryptocurrency.asp>
- [13] <https://en.wikipedia.org/wiki/Cryptocurrency>
- [14] <https://www.bitdegree.org/tutorials/what-is-cryptocurrency/>
- [15] <https://blockchain.wtf/what-the-faq/blockchain-cryptocurrency-difference/>
- [16] <https://cointelegraph.com/bitcoin-for-beginners/what-are-cryptocurrencies>
- [17] <https://cryptocurrencyfacts.com/how-does-cryptocurrency-work-2/>

[B]

What is Ad Exchange

What is **Ad Exchange** ? Ad Exchange Network (**ChainVertizer** – our product) is an online service that connects advertising resources from unlimited numbers of another ad exchange networks , ad agencies or in-house advertisers to **single resource**.

This centralized source will then , based on specialized control , quality and targeting mechanisms, deliver advertisements to publisher(s) website(s) , where delivered advertisements will be displayed.

On the basis of the delivered and displayed advertising, the **Ad Exchange Network** will perform the charges and claims for these delivered ads and a pre-determined period in a pre-determined currency.

One of there currencies **are our own cryptocurrency called CHVCash**.

Please see **fig.1** how it works (pg.3)



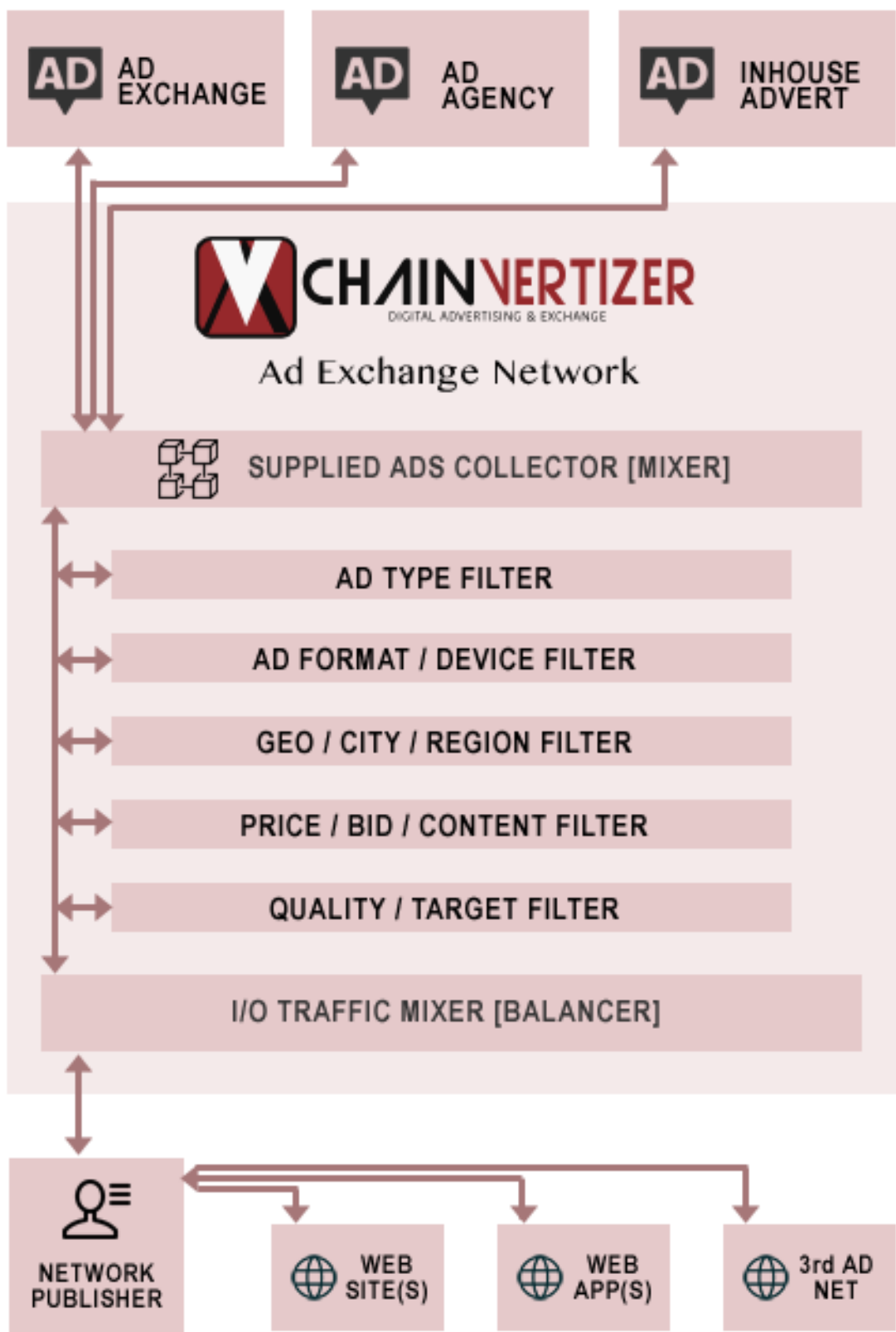


Fig.1 / How Ad Exchange works

[C]

ChainVertizer Ad Exchange specifications

Exchange name : ChainVertizer Ad Exchange

Type : Standard Ad Exchange Network

Release date : Mid of June 2019

Supply partners : Ad Agencies , Ad Exchange Networks , In-House Advertisers ...

Unlimited amount is possible

Traffic delivery : On cloud via Expandable Balancers delivered from network Publishers

Payment Terms : Network run on NET35 payment terms. Strict on-time payments via supported payment options. Both Fiat and Crypto.

Publishers : One account per publisher
Autocontrollers

WorldWide publishers possible
Unlimited amount is possible

Supported Ad Formats : Standard PopUp/Under
PopUp/Under with CK.Auto
Automated SMB Pops
Direct Linking

Ad ratings : Standard Safe Ads
Combined Adult Ads
IAB Compatible

Control panel : Easy to use Control Panel for Network Publishers with overnight statistics.

Payment options : Fiat currencies via PayPal Processor
CHVCash [CHVC] – PoS+MN Support
LiteCoin [LTC]
Ethereum [ETH]
BitCoin [BTC]

[D]

What is CHVCash

CHVCash is an independent crypto currency created for **ChainVertizer Ad Exchange Network** as secondary payment option for network Publishers. **CHVCash** is also Masternode and PoS crypto currency , and this features opening for all sides of the game second way for passive income (first one is income from websites/apps impressions)

CHVCash is unique in setting of new coin supply for **long run , stable market price and low inflation**. It's a flat linear supply model for **low supply and high demand** (through Publishers , Ad Networks , Ad Agencies , Investors , MN and PoS holders and many more)

CHVCash have low premine only 40 000 CHVC coins . 36 000 is stored for presale program and 4 000 CHVC is stored for **Ad Network Finance Fund**. For more details ask our Finance Manager (#TheExchanger on our support Discord Server)

Please , read **CHVCash** specifications on page 6 , or check the **CHVCash** Lifecycle graphic (fig.2) on page 7.

[E]

CHVCash Specifications

Coin name :	CHVCash
Abbreviation :	CHVC
Algorithm :	Quark Hybrid
Generating methods :	Combined MN/PoS PoW for premine
Address prefix :	“C”
Coinbase maturity :	6 Blocks
Transaction confirmations :	6 Blocks
Masternode confirmations :	6 Blocks
Target spacing/Block time :	1 Minute
Difficulty readjust :	10 Minutes
Masternode collateral :	1000 CHVC
Reward per Block :	1 CHVC
Reward for Masternode :	0.80 CHVC (80%)
Reward for Staking (PoS) :	0.20 CHVC (20%)
Supply model :	Flat Linear
RPC Port :	8183
P2P Port :	8184
Initial supply :	40 000 CHVC + coins generated via Technical masternodes (3x) and Technical wallets (5x). This masternodes and wallets will be disconnected after we have enough MN’s and PoS wallets outside team.
Total supply :	525 600 CHVC per calendar year 21 024 000 after 40 years 42 048 000 after 80 years
Initialization rules (Consensus) :	3 Live masternodes 4 Live PoS wallets Multiple transactions on wallets zCHVC minting are enabled

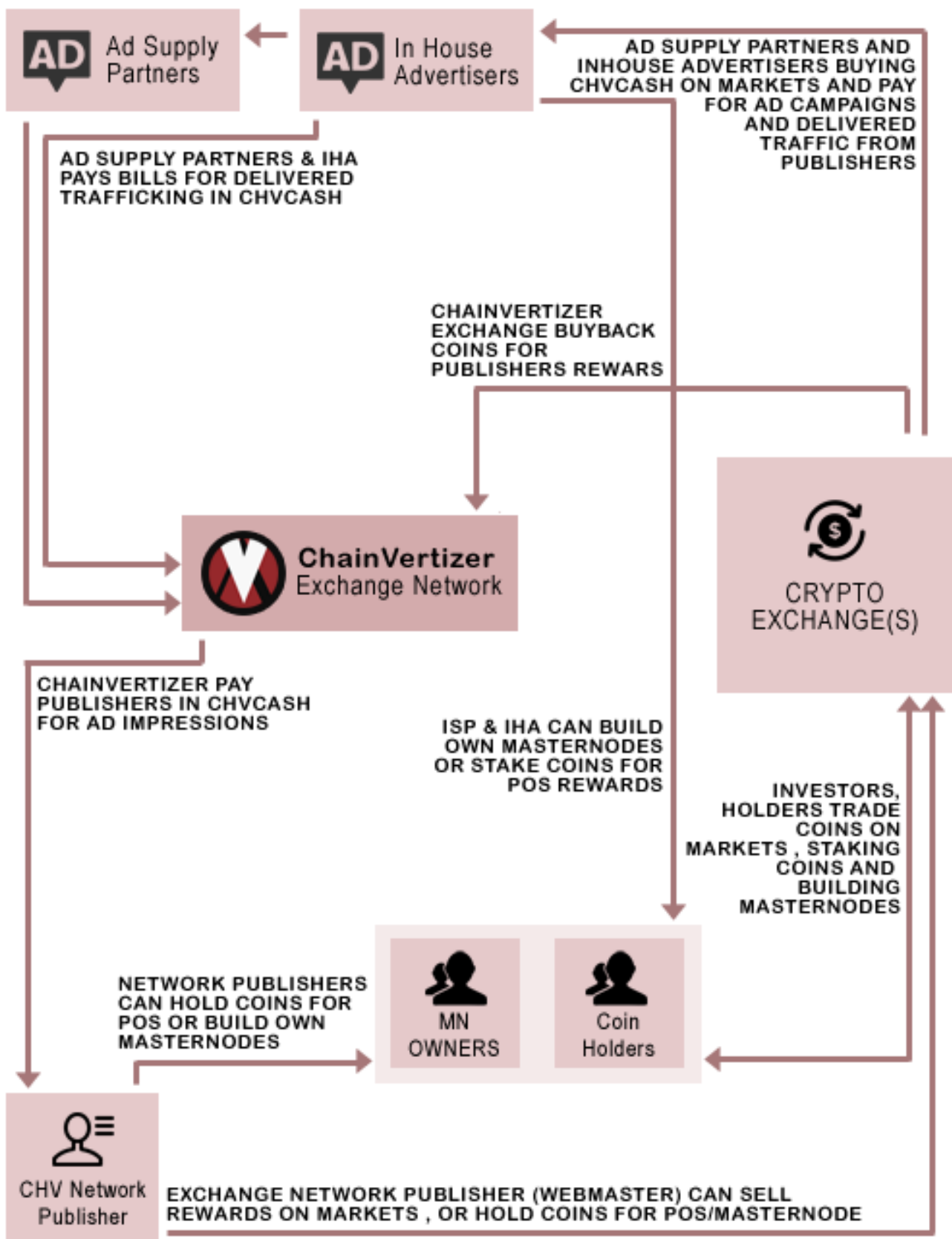


Fig.2 / CHVCash Lifecycle

[F]

Project Roadmap

- Phase One**
- Initialization of the CHV Project
 - Start of ChainVertizer Ad Exchange Network development
 - Support Center (DISCORD)
 - Established Twitter for CHV
 - CHVCash Project Start
 - Presale program opened
 - Promo for CHVCash over Discord Communities and ADP
 - Initial Technical Supporting

- Phase Two**
- End of Presale program for Investors
 - Initial Exchanges listing (Market)
 - First Development Review
 - Online services listing for CHVCash
 - Masternodes Online Service listing
 - CoinLIB listing
 - LiveCoinWatch listing
 - Listing to mobile apps like Blockpholio , Delta and others
 - CHVCash Promo PT.2
 - Ad Exchange backend test
 - Hiring Supply Partners /SSP-DSP

- Phase Three**
- Secondary Exchanges listing (Market)
 - Additional Services for CHVCash
 - Supply Partners Connecting/Hiring
 - EXN Promoting
 - CHVCash Promo PT.3
 - **Official release of ChainVertizer Ad Exchange Network (mid of June 2019)**

- Continuous**
- Promo support for CHVCash and ChainVertizer Ad Exchange Network
 - Expanding with Ad Exchange
 - Expanding with Services
 - More Ad formats , IHA
 - Chain Integrations

[G]

Official Contacts

- Official contacts on Discord**
- CHVDevLeader#9976**
Dev_ID: 565800375261724682
Main Development Leader for ChainVertizer and CHVCash
 - CHVTechLine#7063**
Dev_ID: 565804227251798016
Technical Support on Discord Server for CHVCash and ChainVertizer clients (Publishers)
 - TheExchanger#0673**
Dev_ID: 471037058115436546
Presale , Sales , Financials
Ad Exchange Financials / Publisher payments / Billing
- Related to CHVCash**
- Financials [at] chvcash.com**
Financial department , Payments , Billing , PPO
 - Admin [at] chvcash.com**
Administration of CHVCash
 - Support [at] chvcash.com**
Technical support for CHVCash crypto currency , support for holders and Investors. Q/A

Related to ChainVertizer

Admin [at] chainvertizer.com

Administration of ad exchange network ,
technical issues

Support [at] chainvertizer.com

Support line for Ad Network Publishers ,
Advertisers and Supply Partners

General [at] chainvertizer.com

Main general contact for communication
with Investors , new Supply partners and
more

[H]

Official Links

Official website : <https://chvcash.com>
Chain monitor : <https://chvcashexplorer.com>
Block explorer : <http://chvcashexplore.com:3001>
ROI Calculations : <https://chvcash.com/roi.php>
GitHub repository : <https://github.com/ChainVertizer>
Twitter : <https://twitter.com/vertizer?lang=en>
Masternode Guide : <https://github.com/ChainVertizer/chvcash-install>

Wallets

Windows x32/x64 <https://chvcash.com/releases/chvcash-qt-windows.zip>
Linux Ubuntu 18.04 <https://chvcash.com/releases/chvcash-qt-linux.tar.gz>
Mac OsX <https://chvcash.com/releases/chvcash-qt.dmg>
Windows Daemon <https://chvcash.com/releases/chvcash-daemon-windows.zip>
Linux Ubuntu 18.04 Daemon <https://chvcash.com/releases/chvcash-daemon-linux.tar.gz>
Linux Mint 18.04 <https://chvcash.com/releases/chvcash-linux-mint-recompiled.tar.gz>
Recompiled Complete Source code <https://chvcash.com/releases/chvcash-source.tar.gz>

ChainVertizer Locations

Main website <https://chainvertizer.com>
Control Panel <https://mychainvertizer.com>
Load Balancer <https://chainvertizerserving.com>

DISCORD <https://discord.gg/75CRAFC>