

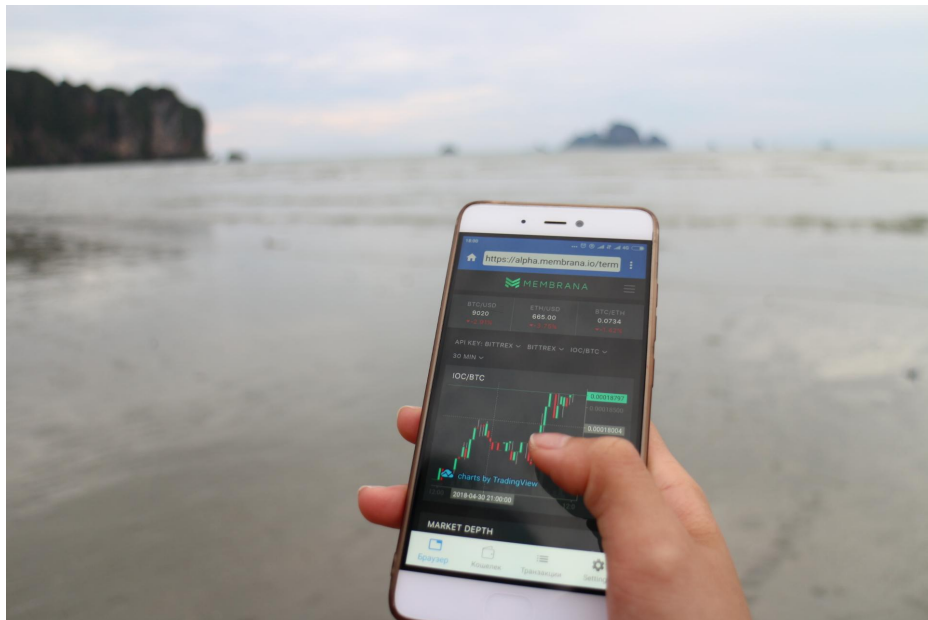


Membrana.io

Membrana

Financial freedom starts here.

Set your own rules and earn on Membrana platform.





Company Overview

Membrana is a transparent, blockchain-based ecosystem to work with financial markets and to conclude contracts for trust management. We empower everyone with a secure opportunity to receive financial freedom!



Membrana Blockchain Platform

- **Product.** Public Beta stage with 3000+ customers. Desktop and Mobile versions are released.
- **Team.** Expert development team from Russia and worldwide network of brand managers and ambassadors.
- **Community.** High ratings on ICO trackers and big community - 85k telegram users. 2 US venture funds have already invested into the company. (Coinbar group and Firstblock Ventures)
- **Development.** Huobi, Binance, Bittrex exchanges are already connected. External API released. Successfully passed security audit.



The Problem

We have developed a unique algorithm to solve the following problems of financial markets:

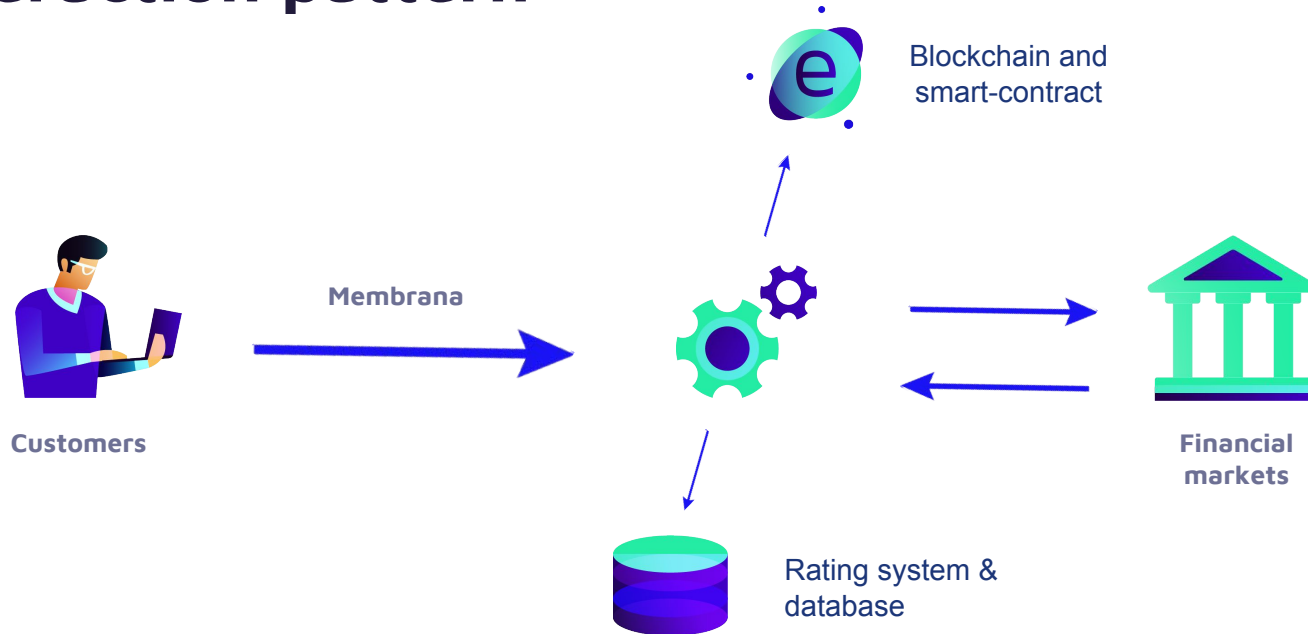
- **High entry barrier**
- **No reliable and convenient tool**
- **Lack of trust between market participants**
- **Lack of result transparency**
- **Loss of control over invested funds**

The Solution

- **Reliable and automatic** system based on smart-contracts and allows direct connection between users.
- **No fraud possible** - ROI and all trades are transparent and stored in the blockchain.
- **Safety and control** of assets is provided by unique Membrana contract system.



Interaction pattern





Current status of Membrana platform

- Product in **public beta stage with 3000+ customers**. More than 1,000 of them passed KYC and are actively using the technology. Desktop and Mobile version of the platform are already released.
- Successfully passed **security audit** from Hacken.io company.
- **2 venture funds** have already invested into the company.
- **High ratings** on ICO trackers and **big community** - 95k telegram users.
- Already working with **Huobi, Binance, Bittrex. External API released.**
- Starting of monetization and token-economics is connected with ICO ending, providing **organic usage of the token.**
- Technology works with **cryptocurrency market and stock/bond market**. This growth is included into scaling strategy.

Token Economy Model

Membrana Token is a Utility token, used as an inner payment method inside the platform.
All fiat incomings are converted into tokens.



These are the major use cases for Membrana tokens:

1. Pay commission

Users can use MBN tokens to pay platform commission.

2. Use advanced features

User can receive access to advanced features and external API by holding certain amount of Membrana tokens on their wallet.

3. Access to Membrana Management fund

Users can send MBN token as a collateral to receive access to margin contracts from Membrana Management fund

4. ICO/IEO pools

User can create or join ICO/IEO pool using Membrana tokens and receive additional discounts for investments.

Advantages of Membrana platform

	Membrana platform	Iconomi, Melonport, Genesis V	Blockport, Covesting, Caspian
Technology	<i>Contract system</i>	<i>Tokenized fund</i>	<i>Social trading</i>
Asset control	<i>Assets are always on exchange wallet, access for trading is provided only through Membrana platform</i>	<i>Assets are send to smart-contract address of the fund, where trader possess them</i>	<i>Assets are send to smart contract, or trader has direct access via API</i>
Risk management	<i>All terms of deal are put in the smart-contract, everything executes automatically</i>	<i>No risk-management system</i>	<i>No risk-management system</i>
Portfolio management	<i>Users can trust their assets directly to trader or to portfolio managers, who pick up traders</i>	<i>User trust their assets to only one fund manager or one trader</i>	<i>User chose one trader and assets are used to copy his trading activity</i>

Partners

ZEUS



CIPHER



Backed by



Financials

This graph indicated our vision on amount of revenue that can be gained through company operation in upcoming years.

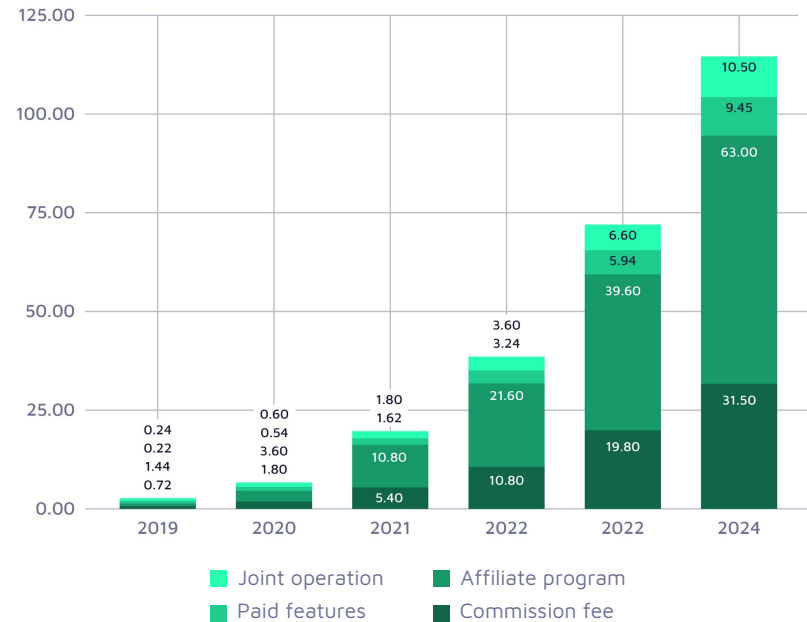
It is based on calculation of the average unit economy and customer growth plan.

Detailed calculations can be found in

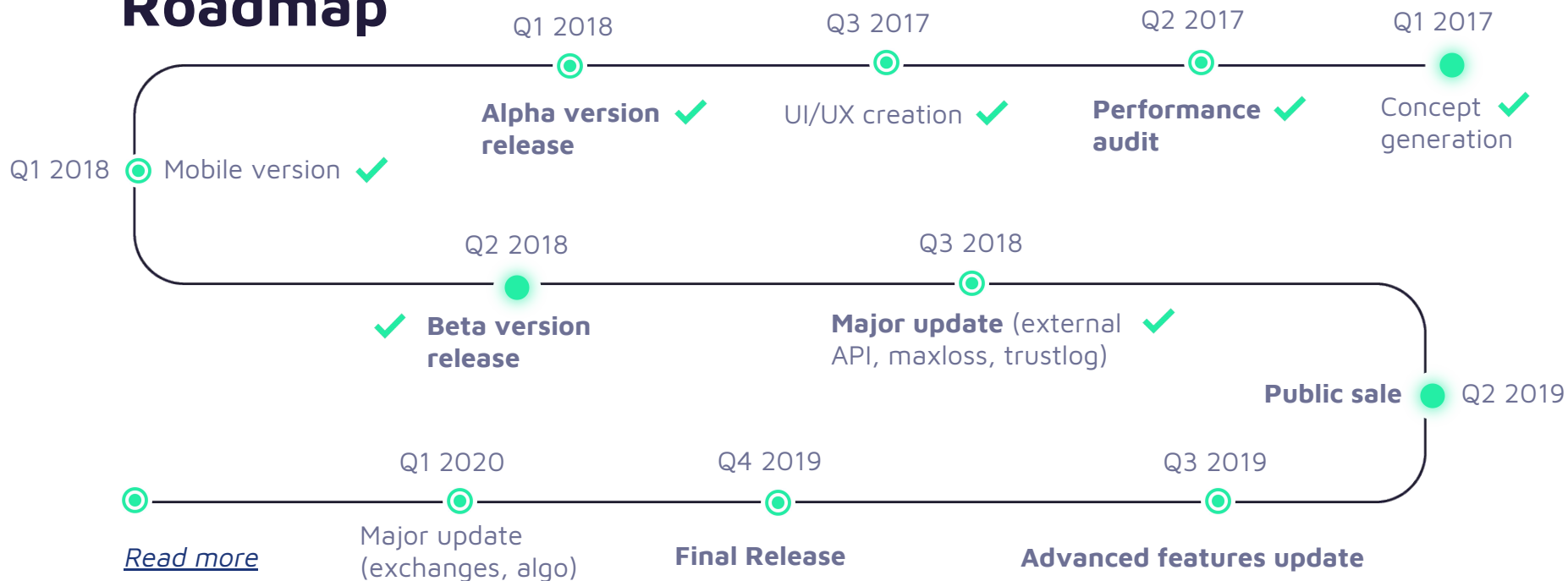
[Business Overview](#)

The graph includes main revenue streams: Retail, Corporate, and Joint operation.

Projection of revenue (in million US dollars)



Roadmap



Team Membrana



CEO

Yuri Gerasimov

Master's degree in Engineering at Peter the Great St.Petersburg Polytechnic University, Marketing in SxS corporation, Launched several successful companies in Russia, Cryptanalyst and Speaker on multiple Blockchain Events.



CTO

Vyacheslav Mychkin

Master's degree in "Computer science" in KNU University. Full stack developer with working experience in German companies. Professional in JS, React, Mobile development (Android, IOS). Developed own algorithm for high load systems.



CMO

Kirill Romanov

Bachelor of Telecommunications Digital-agency; founder Awards at Web development and advertisement. Launch startups at mobile, ibeacon and loyalty programs Marketing since 2009.



CBDO

Michael Creadon

Master's degree of Columbia University, NY CEO of 4Rev, managed interest-rate risk at CME for 20 years as a trader and CEO of a \$25 million prop firm.



FINANCIAL ADVISOR

Paresh Masani

Paresh is an ex-Executive Director of Goldman Sachs' Global Investment Research. He is an expert in Blockchain Technology, security, cryptography, and complex end-to-end system development



Contact us:

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We are open for any ideas of collaboration, so feel free to reach us.

Best regards,
Yuriy, Team Membrana

membrana.io



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