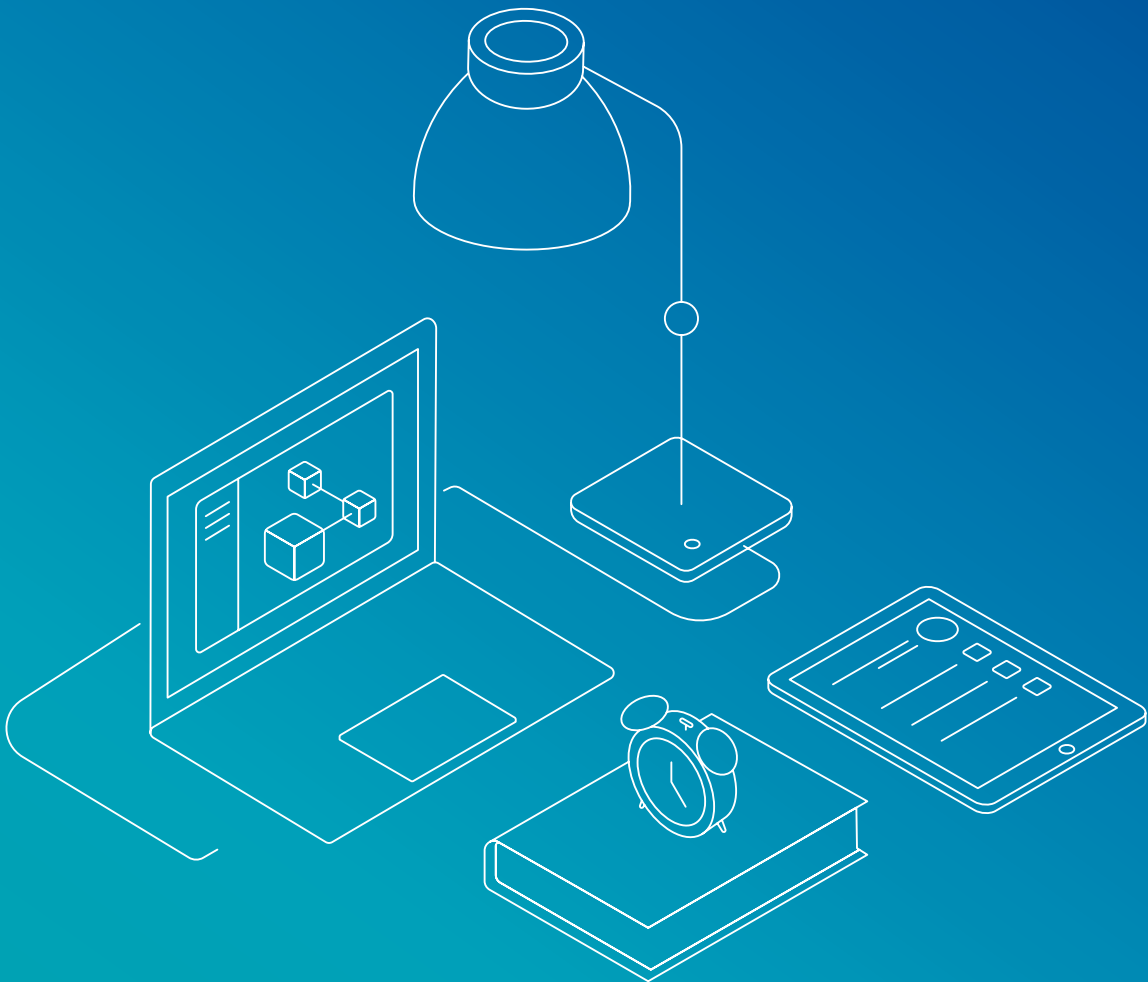




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New blockchain from core developers of  
Cardano and TeachMePlease

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The First Blockchain for HR & Education

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**DISCIPLINA** is a multifunctional blockchain for projects in the educational and recruiting spheres. It provides the transparency of work and creates conditions of maintaining confidentiality and reliability of information added by system participants.

**DISCIPLINA** is a brand new open-source private-public blockchain based on PoS-consensus for the demands of educational and recruiting services considering the specificity of their work.

	Bitcoin	Ethereum	NEO	EOS	DISCIPLINA
Smart Contracts		●	●	●	●
Cheap transactions			●	●	●
PoS-consensus			●	●	●
Web Of Trust					●
Private chains					●

### DISCIPLINA mission



To create a multifunctional blockchain for keeping a unified register of academic achievement and qualifications to generate scoring for every user of the platform



### Our goals



– to create an effective algorithm for candidate search by their fields of expertise



– to create the platform which stores personal achievements in digital form and guarantees their permanence and credibility



– to develop the mechanism of monetisation of the data stored by the educational institutions

### Advantages of the platform



The opportunity to store the data on personal achievements in digital form and provide the access to the data through the unified platform which guarantees its permanence and credibility



An effective search tool by candidates' achievements and their fields of expertise



DISCIPLINA is an open-source platform. Every educational or recruiting service will be able to use blockchain in their projects



Monetisation of the stored data on student academic achievement through its trade to the recruiters. Fulfillment of obligations by all parties are guaranteed, and the option for cross-border payment provided



Reliable information on ratings, feedbacks and student grades

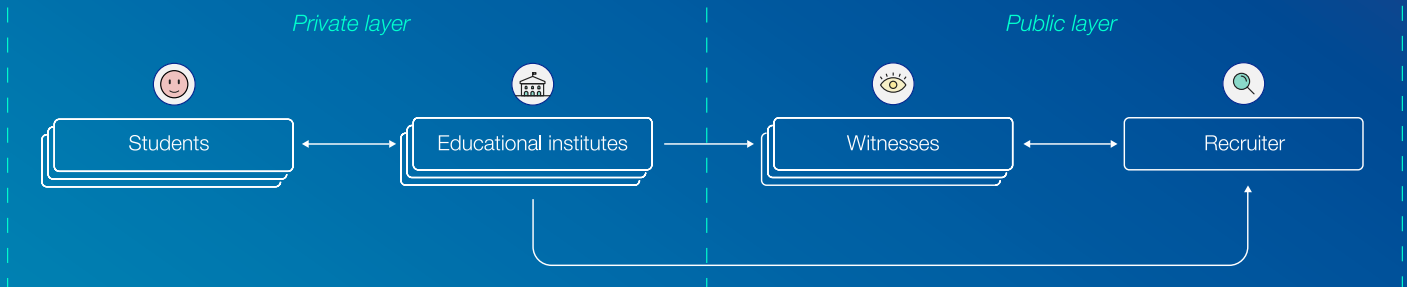


The opportunity of targeted education, when students have a certain milestones by completion of which they will be guaranteed the job in a given organisation

## Why are we developing our own blockchain architecture?

**DISCIPLINA** stores **confidential** information, such as the courses, students' tasks, grades, and test results. Therefore, **public** blockchain solutions, which store all of their transactions in open access — Ethereum or EOS, for example — are unacceptable. At the same time, **private** blockchain solutions, such as Hyperledger, do not provide enough verifiability of the data stored on them.

### How will DISCIPLINA work?



**Private layer.** The private segment does not allow any data except hashes to open access. This is done to store private and personal user data, as well as those materials that are protected by copyright or commercial confidentiality.

**Public layer.** The public segment provides the access to the data that verifies the integrity of the private chains and the reliability of the data stored by the network.

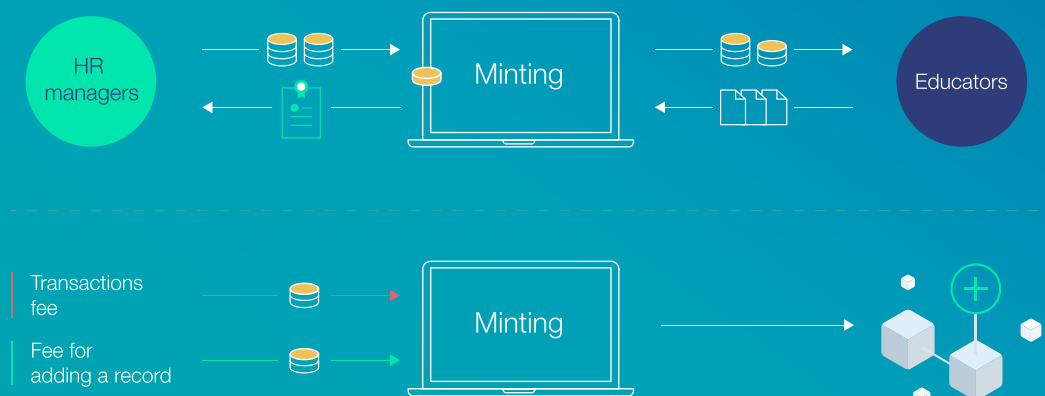
**Educational institutions** – any state or private online and offline organizations that conduct any and all educational activity. Tutors are also included. It can even be a simple marketplace offering the sale of study materials. Tutors, private teachers or small online marketplaces can cooperate in pools to not maintain DISCIPLINA node on their own. Every educational institution has its private chain and the opportunity to monetise educational records stored there.

**Witnesses** manage the public chain of blocks that will record hashes of the private blocks generated by each educational institution. To confirm the validity of blocks the witnesses use a consensus algorithm. The permanence of the data stored in the private chains is guaranteed. The witnesses won't have access to the data itself, only to the hashes of the data.

**Recruiters** and other interested parties are offered paid access to the information about the academic history and achievements of the students.

### Minting in the DISCIPLINA

Unlike traditional PoW mining, the DISCIPLINA platform provides energy-efficient PoS minting. The users get rewards for any productive activity devoted to transaction processing and supporting the network. The network rewards the users proportionally to the volume of DSCP tokens on the balance of each user.

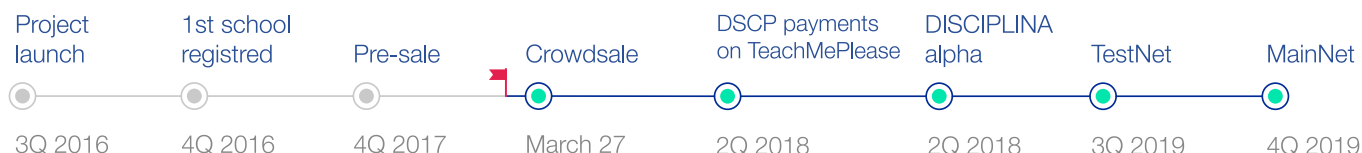




TeachMePlease will be the first project in the field of education based on the DISCIPLINA blockchain platform. TeachMePlease provides the conditions for efficient and effective cooperation between academic institutions and private tutors, and their students. As of today, more than 20 000 classes have been created on the platform. Project does not produce educational content but provides the conditions for its creation and its exchange between users.

DISCIPLINA blockchain will be suitable for the most of current educational and recruitment projects which are planning to use ill-suited for this purpose Ethereum blockchain.

## Stages of project development



## Crowdsale



**DSCP** tokens are based on the **ERC20** standard, they will be distributed during the crowdsale and will later be **converted** to native tokens after the launch of the **DISCIPLINA MainNet**.

**DSCP** tokens are planned to be used as a payment instrument on **TeachMePlease** in the second quarter of 2018

Any potential participant needs to register in the personal account: <https://account.disciplina.io>

Current stage: **third stage of pre-sale, February 27, 2018 – March 20, 2018**

Current bonus: **15%**

Softcap: **3 500 ETH**

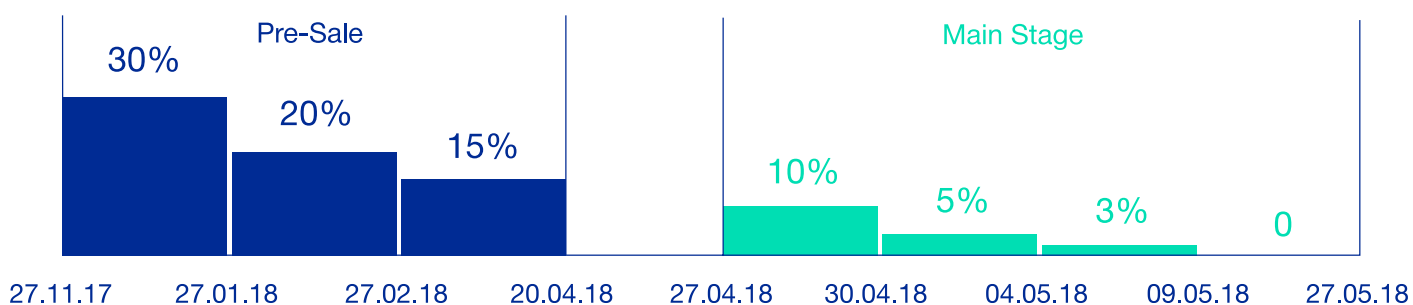
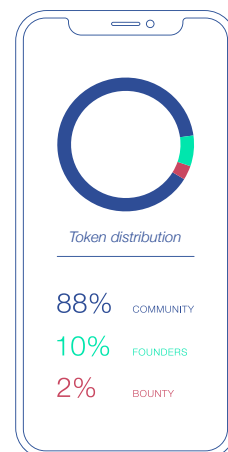
Hardcap: **17 000 ETH**

Token rate: **1 DSCP = 0,0005 ETH**

We accept: **BTC, ETH**

Main stage: **March 27, 2018 – April 27, 2018**

It will not be possible to withdraw tokens until the end of the campaign.



## TeachMePlease team

Our team consists of over **35** experienced software developers, managers, and marketing specialists. We believe in having the whole team under one roof.

### Ilya Nikiforov

*Co-founder, businessman with 14 years' experience in wholesale and retail trade and e-commerce*



### Dmitry Gordovich

*Co-founder, banker with 15 years' experience in investment management*

### Arseniy Seroka

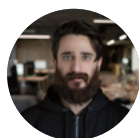
*Serokell co-founder and CEO – expert in the field of functional programming and global network development.*



### Jonn Mostovoy

*Serokell co-founder and CTO – has a decade of experience in industrial programming with a special interest in mathematics and social science. Blockchain and cryptocurrency expert.*

## Advisors



### George Basiladze

*Financial expert. CEO of Cryptopay – provider of digital wallet services with functionality for storage and use of cryptocurrencies.*



### Dmitry Filatov

*Founder of rating agency ICORating, managing partner in hedge fund ICOShark, russian entrepreneur in the field of the IT.*



### Jason King

*Co-founder of the world's first Blockchain Academy. Jason is a pioneer in applying blockchain technology to humanitarian work.*



### Antonio Menéndez Sierra

*Antonio is a professional in fields of employer branding, recruiting and HR. He has vast experience in coaching.*



### Alexey Shmonov

*CEO and co-founder of HOQU - first decentralized affiliate platform. Blockchain entrepreneur and early adopter.*

**CRYPTOPAY**

**Cryptopay** is an online wallet where users can easily store and spend their money in the form of bitcoins, Euros, British pounds or US dollars. The users of DISCIPLINA platform will be able to issue a Cryptopay co-branding plastic card.

**serokell**

**Serokell** is a software development company, which largely uses functional languages, especially Haskell and has experience in cryptocurrencies development, one of which is Cardano. The company's strategy is 'to only work on project that have a scientific base'. Serokell is the key developer of the new generation blockchain for TeachMePlease.

**HOQU**

**HOQU** is the first decentralized marketing platform that allows merchants and affiliates to interact directly without brokers and ensures fair cost per actions deals based on smart contracts.

## Contacts

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TeachMePlease platform in the educational field:

<https://teachmeplease.com>

Crowdsale website and user profile:

<https://disciplina.io>

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