

Redesign the Grid

Decentralized blockchain platform for energy storage and utilization. Makes power purchasing simpler, stabilizes the Grid. Now anyone can trade the electricity through the blockchain, being a virtual power plant.

01 Buffering

Powerchain stimulates energy storage installation for using it to stabilize the power system. The energy storage used as electricity buffers shaves peaks and power grid fluctuations, and stabilize the frequency. Capacities of energy storage node are rented by project participants within created platform.

02 Utilization

Powerchain helps backup generators earn additional income selling electricity to other platform participants and using the opportunities for mining cryptocurrency. Reserve power plants will receive additional opportunities to sell electricity.

03 Clearing

Powerchain creates transparent and legitimate mechanisms of converting received reward from other platform participants into fiat money. It creates the opportunity to conduct cross-border operations and eliminate geographical barriers for participants.

Platform participants



Energy Storage

Provides a rental capacity for the electricity accumulation and storage. Provides buffering, storage and supply of electricity.



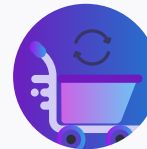
Miner

Electricity consumers that buy electricity from other nodes for the cryptocurrency production. Utilize excess electricity to the network.



Generator

Electricity manufacturers of any capacity, from small solar power plants on the private house roofs, to large-scale generators.



Broker

Buys and sells electricity on the platform, helps passive nodes interact with each other. Supplements the platform functions and conducts cross-border transactions.



Attractor

Attracts new participants, helping them to connect equipment and activate nodes on the platform. Represents the user's interests.

Dream Team



Alexey Zotov
Founder and CEO



Vladimir Bobrov
Co-founder and CFO



Kirill Mogilevsky
Co-founder and CTO



Nurbey Gulia
D.Sc. Developer, inventor



Alexander Lavrentiev
Expert



Mikhail Kupriyanov
Project Development
Consultant



Filatov Igor
Project Management
Consultant



Kasimov Denis
NPMM & DNIM
Consultant



Khayretdinov Rustem
CyberSecurity
Consultant



Dmitry Manannikov
Business Security
Consultant



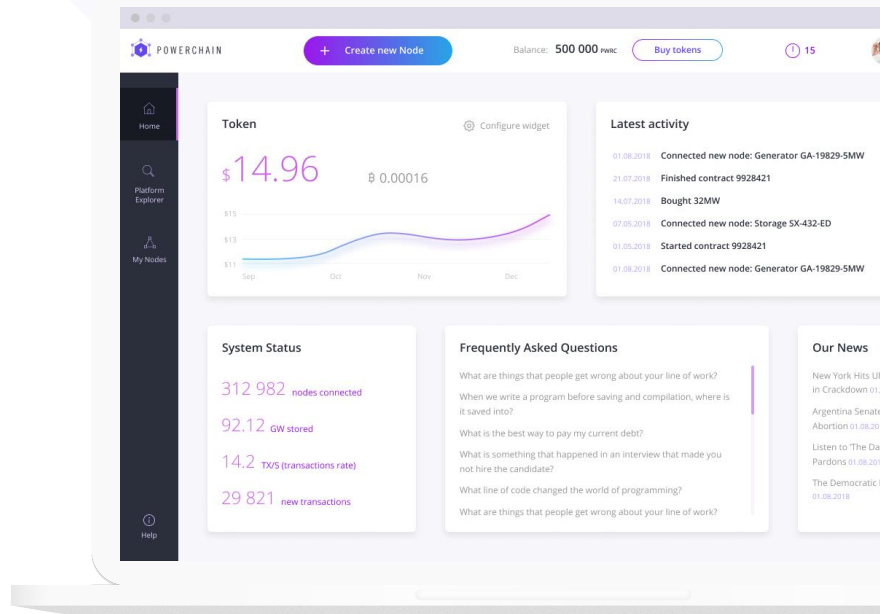
Dmitriy Solodukha
Chief Consultant, Adviser



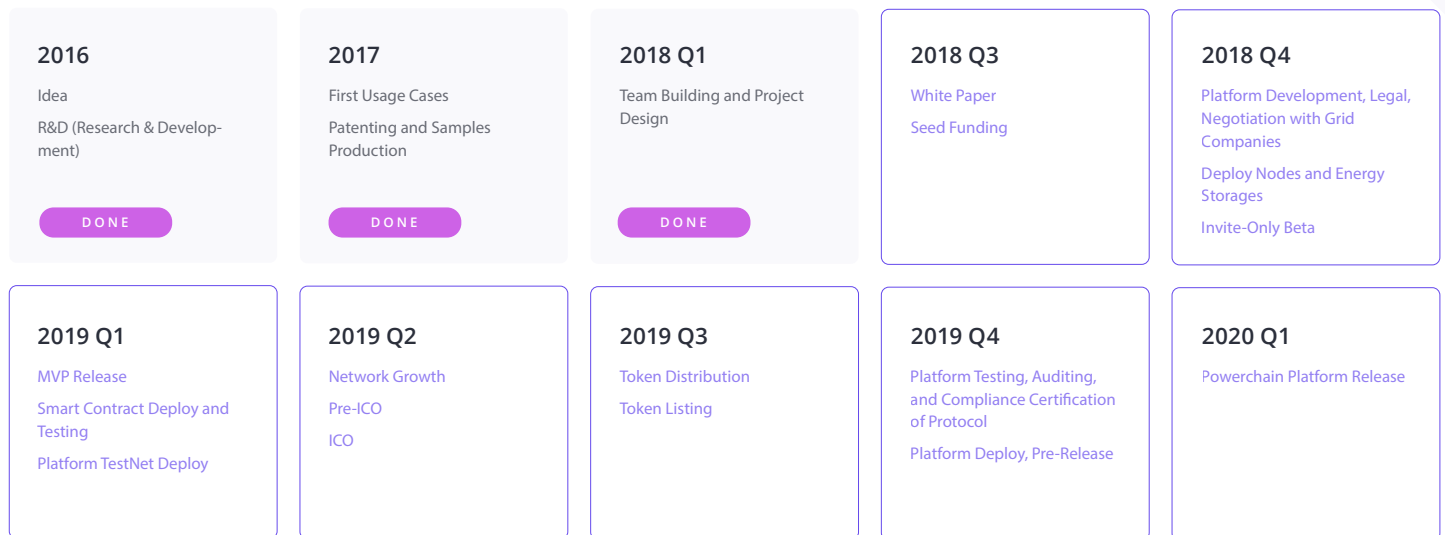
Roman Kolesnikov
Partner, Steinweg Weber
GmbH

Dashboard

Powerchain creates a platform for connecting different network participants: energy storage, consumers, miners, brokers, etc. We create a single interface for the rapid creation and convenient management of various types of nodes, as well as for monitoring their work.



Roadmap



POWEC Token

Max supply: **100 000 000 000 (mintable)**

Name: **POWEC**

Type: **ERC20 (Ethereum)**



Token Sale Rounds

Seed-funding **NOW**

Supply: 200,000,000 POWEC
 Token price: \$0.0025
 Goal: \$30,000,000
[Contact to contribute](#)

White List **Q2'2019**

Supply: 12 000 000 000 POWEC
 Token price: \$0,0025
 Goal: \$30'000'000

ICO **Q2'2019**

Supply: 15 000 000 000 POWEC
 Token price: \$0,01
 Softcap: \$50'000'000
 Hardcap: \$150'000'000

Token Distribution



- 60% ICO;
- 10% Reserve fund (payments to the first miners);
- 20% The team (3 years vesting);
- 5% Advisers (1 year vesting);
- 5% Development and marketing, including airdrops and bounty campaigns.

Funds Distribution



- 20% Marketing and partnerships;
- 10% Legal expenses;
- 10% Administrative expenses;
- 20% Business development;
- 30% Product development;
- 10% Operating activities.