

KIRIK Project

A revolutionary AI-powered smart-contracts blockchain 2.0

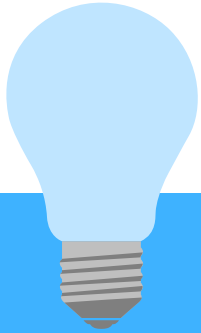
1 Semantic smart contracts



2 Convergence of different blockchains

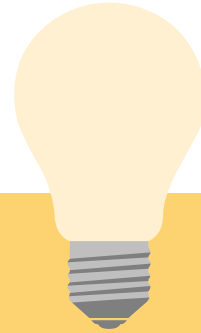
3 Smart wallet

Disadvantages of smart contracts in Ethereum



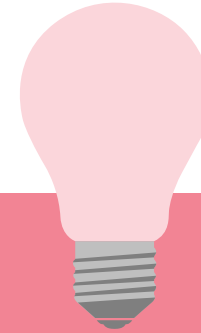
- ✓ Procedural programming language
- ✓ Not suitable for non-programmers
- ✓ A lot of bugs and hacks. Ethereum classic hardfork
- ✓ The price for audit ranges from \$5K to \$100K
- ✓ Cost of development for ICO starts at \$10K and up

Not suitable for broad adoption



- ✓ Developed by programmers without regard to fundamental mathematical research
- ✓ Doesn't allow automatic verification
- ✓ Turing completeness

No automatic verification

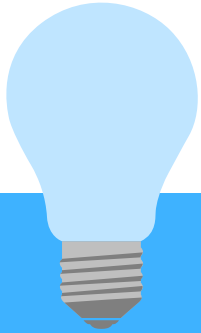


- ✓ Main application: ICOs
- ✓ Suffering from cryptokitties
- ✓ Can not work with multiple blockchain
- ✓ Can not work without blockchain

Limited application

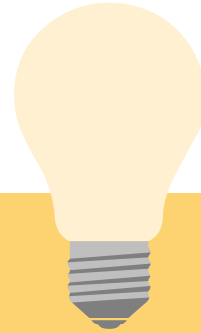


Benefits of Semantic Contracts in KIRIK



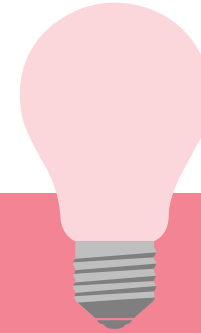
- ✓ Visual Builder
- ✓ Visual specifications
- ✓ Suitable for non-programmers
- ✓ Domain specific languages
- ✓ Smart-contracts templates (incl. legally bound)
- ✓ Oracles

Easy to understand and use



- ✓ Executable specifications
- ✓ Based on the theory of semantic modeling developed by world-famous mathematicians Yershov, Goncharov, Sviridenko.
- ✓ This theory was included into collection of the best achievements of Russian mathematics for the XX century by the American Mathematical Society

Based on fundamental mathematics



- ✓ Unifies all existing blockchains
- ✓ Tokenization 2.0
- ✓ Legal and government applications
- ✓ AI and ML apps
- ✓ AI powered investment management
- ✓ Decentralized exchanges and marketplaces
- ✓ Web services monetization

The widest range of applications



KIRIK: Blockchain 2.0 unites all existing blockchains



KRK coin . Ethereum based sidechain. PoW.



Semantic smart contracts can operate across all existing blockchains



User friendly Tokenization 2.0



Rewards for community activity



Smart wallet with AI-assistant



Innovations and benefits

Semantic contracts

- ✓ Smart Contracts for people not only for programmers
- ✓ Easy to use smart contract templates
- ✓ Visual builder
- ✓ AI and automatic verification
- ✓ The 1st mathematically proven smart contracts technology
- ✓ Powerful domain specific languages





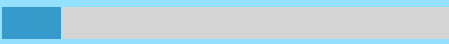











Tokenization 2.0

- ✓ Easy to issue tokens
- ✓ Community marketing
- ✓ Easy to send and receive
- ✓ Easy bounty campaign management
- ✓ Smart wallet with AI-assistant
- ✓ Support for social networks and messengers
- ✓ Powered by MiniApps.pro

Rewards for useful community activity

- Partners network
- Templates developers
- Legally bound smart contract templates
- Quick start with existing business cases

KIRIK wider adoption

Comparison	KIRIK	Ethereum
Mining algorithm Ethash		
Tokenization		
GAS price		
Simplicity of Wallet		
Simplicity of smart contracts		
Next generation features		
Semantic smart contracts		
Rewards for useful activity		
Tokenization 2.0		

6 Step KIRIK Timeline



Team and Partners

FOUNDERS

Vitaly Gumirov, Andrey Mantsivoda,
Yuri Peshkichev, Peter Matyukov

ADVISORS

Dmitry Khan, Jan Robert Schutte, Sergey
Chernev, Ben Yu, Ariel Israilov, Igor
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SCIENTIFIC ADVISORS

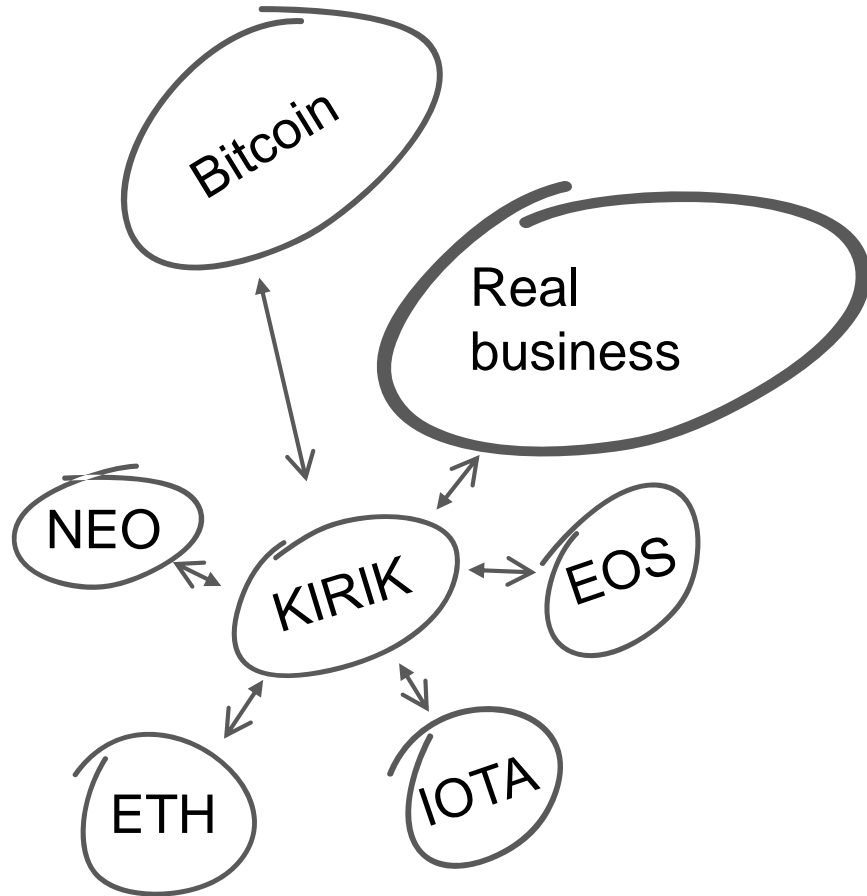
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PARTNERS

LibrettoLabs
ExpaSoft/ChatMe.ai
SLA/Decentury Collaboration
Wings.ai
CryptoFriends
MiniApps.pro
Bryxby.io
AdHive
FoodCoin
Bancor
Novosibirsk State Univ.
Sobolev Institute of Mathematics, SB
RAS



Better than Ethereum



The current capitalization of the Ethereum project is about 130 billion USD. According to experts, the potential of KIRIK is much higher

- KIRIK unites various blockchains
- KIRIK can be used in complex projects of the real economy
- Semantic contracts are understandable to ordinary people, which will allow the project to grow rapidly



Thank you!

