

ABOUT EMERCOIN

Emercoin is an emerging leader in secure, distributed blockchain business services. With many companies using Emercoin technology, there is a core Emercoin team that maintains and develops services for the public Emercoin Blockchain, which uses the Emercoin cryptocurrency (EMC) to perform a variety of services.

Offering some of the most innovative, real-world solutions, the Emercoin Blockchain is the premier public blockchain for secure, decentralized business operations.

ABOUT THE EMERCOIN BLOCKCHAIN

The Bitcoin Blockchain has captured global attention for its security and success. As a result, many companies have tried to create programs that could execute on top of the Bitcoin Blockchain to benefit from its ingenious design and unparalleled security. However, writing code to execute programs on the Bitcoin Blockchain is difficult. It is similar to being restricted to only using 1s and 0s (binary code) to write an entire book. Just like binary code, the Bitcoin Blockchain is good at what it does – but adding extra features is complicated.

The Emercoin Blockchain, on the other hand, is like programming with words. The Emercoin Blockchain is much easier to code programs on and as a result Emercoin (the company) has been able to develop a whole suite of programs on top of its blockchain.

SERVICES AVAILABLE ON THE EMERCOIN BLOCKCHAIN

Emercoin's blockchain supports a variety of business operations and services, including:

- **EmerDPO:** Anti-counterfeiting
- **EmerDNS:** Domain name services – recording, securing, proving ownership
- **EmerTTS:** Digital timestamping
- **EmerLNX:** Decentralized advertising
- **EmerSSL:** Decentralized password-less authentication and management of client-server SSL certificates/ SSL based authentication.
- **EmerSSH:** Decentralized secure shell management and access control
- **ENUMER:** Distributed directory for direct connection to VOIP servers

HOW CAN I USE THE EMERCOIN BLOCKCHAIN?

The Emercoin Blockchain has its own currency, Emercoins (EMC). To use any of the services listed above, you would use tiny fractions of EMC.

What sets Emercoin apart from other service blockchains is that Emercoin has pioneered a groundbreaking data organization system that allows for these services to utilize valuable data without needing immense amounts of storage space and complicated coding languages.

To buy Emercoin, you must have compatible wallet software. Visit our site for wallet links, as well as links to cryptocurrency exchanges that sell Emercoin.

WHY SHOULD BUSINESSES USE EMERCOIN BLOCKCHAIN?

SECURITY: Data stored and executed on the Emercoin Blockchain is protected by a robust consensus algorithm that incorporates proof of work and proof of stake mining.

ACCESSIBILITY: Accessibility on the Emercoin Blockchain is unparalleled, allowing businesses to securely access their data and use Emercoin services from anywhere in the world.

MODERN BUSINESS OPERATIONS: As more companies adapt to a fast-paced and ever-changing technology landscape, Emercoin is here to help your business move your most important operations to a secure and innovative platform that fully utilizes blockchain technology.

COMPANIES USING EMERCOIN TECHNOLOGY

- **Deloitte Consensus:** Deloitte Consensus is an Emercoin-based document management project used by Deloitte's Ukrainian office
- **VINChain:** A decentralized international market for car-related data
- **UnaDesk:** A decentralized real estate and utilities company
- **Prover:** A company that enables users to record videos and notarize their creation time using Emercoin technology.
- **Authorizer:** A free OAuth2/Emer-based service that allows almost any website to use passwordless authentication via EmerSSL.
- **FoundICO:** A ICO project aggregator that uses password-less authentication via EmerSSL for itself and its listed ICO projects to enhance security
- **Kolionovo Farming:** Farming company that uses EmerDPO as a decentralized share ledger to issue shares and distribute dividends
- **Russian Railways:** Russian Railways' freight shipping e-marketplace uses the Emercoin blockchain to record data

Emercoin can also be found on the Microsoft Azure cloud and RedHat.