## Lisk (LSK)

**About :** The Lisk Foundation was created by Max Kordek and Oliver Beddows in an effort to empower and connect future blockchain creators. Headquartered in Zug, Switzerland, Lisk raised over 14,000 Bitcoins during its ICO in Q1 2016.

Lisk is a blockchain application platform created to bring blockchain technology to the world through an SDK (Sidechain Development Kit) written in JavaScript, the most commonly used programming language in the world.

The utility token used in the Lisk ecosystem is known as Lisk (LSK).

**Technology:** Lisk uses **Delegated Proof of Stake (DPoS)** as its consensus protocol. Peer-to-Peer communication serves a vital function within the Lisk network.

**Advantages:** By utilizing sidechain technology, Lisk's SDK enables developers to build powerful and scalable blockchain applications, which include custom tokens. With special focus on usability and accessibility, Lisk aims to become the foremost platform for blockchain application development in the world.

**1. A global movement :** Lisk's decentralized network allows you to exchange value quicker and more economical than before.

- **2. Digital value creation :** Build an internet of value. True scarcity and new possibilities for ownership revolutionize how digital content can be monetized.
- **3. Transparent to the core**: Blockchain transactions on Lisk provide insights into systems that previously lacked information, were obscured and unavailable.
- **4. Fundamentally secure :** Military-level cryptography and distributed databases make Lisk a highly secure solution for permission management and storage.
- **5. Reliable:** Lisk decentarlized network is always online and eliminates the possibility for data loss.
  - Autonomous vehicles: Provide innovative services and a solid network for self-driving cars.
  - File management: Avoid data loss and manage file permissions using undefeated cryptography.
- **6. Inherently immutable :** Data stored with Lisk is permanent and cannot be changed. Live data and archives finally have a secure digital home.

**Goal:** Lisk's biggest goals are to lower barriers and foster widespread blockchain adoption. Utilizing the accessible language of JavaScript, Lisk removes the intimidation factor that is often associated with this technology.