

## **Siacoin (SC)**

### **About :**

Sia combines a peer-to-peer network with blockchain technology to create the world's first decentralized storage platform.

### **Advantages :**

- 1. Completely Private :** Sia encrypts and distributes your files across a decentralized network. You control your private encryption keys and you own your data. No outside company or third party can access or control your files, unlike traditional cloud storage providers.
- 2. Far More Affordable :** On average, Sia's decentralized cloud storage costs 90% less than incumbent cloud storage providers. Storing 1TB of files on Sia costs about \$2 per month, compared with \$23 on Amazon S3.

- 3. Highly Redundant :** Sia distributes and stores redundant file segments on nodes across the globe, eliminating any single point of failure and ensuring uptime that rivals traditional cloud storage providers.
- 4. Open Source :** Sia's software is completely open source, with contributions from leading software engineers and a thriving community of developers building innovative applications on the Sia API.
- 5. Marketplace On Blockchain :** Using the Sia blockchain, Sia creates a decentralized storage marketplace in which storage providers compete for your business, which leads to the lowest possible prices. Renters pay using Siacoin, which can also be mined and traded.

## **Roadmap :**

**2014** - Nebulous, Inc. is founded to build Sia. Raises first capital in a crowdsale.

**2015** - Sia network is released in Beta and improved throughout the year.

**2016** - Sia comes out of Beta and releases v1.0.

**2017** - Sia gains significant speed, stability, and scalability upgrades. The team grows.

**2018** - Our goal: Sia becomes production-ready for cold storage, begins to be used by companies, and introduces file sharing.

**2019** - Our goal: Sia starts to approach Amazon S3 speeds, moves to warmer storage, and introduces content distribution features.

**2020** - Our goal: Sia becomes a true competitor to Amazon S3 and companies start to switch to Sia as an alternative.