News System logo Whitepaper

Introduction

Today, a new technical revolution is on its way: the blockchain technology. Bring to us by the mysterious Satoshi Nakamoto, it is a new way of thinking programs. Now, they can be decentralized, without any entity to control them other than the network.

The first ID of Bitcoin was to free people of bank in creating a new financial system that is fair and cannot serve a minority.

We believe that the next step is a true freedom of information. With a service trustworthy, which allow different points of view to be confronted without censorship.

We believe that we need a way to communicate, even if a government tries to control all media. Even in developed countries, some TV channel cannot talk about some industrial scandals because it would hurt the interest of the group which possess them.

Todays, some independent media survive here and there. But News System aim at revolutionize the way newspaper works.

All news would be validated, not by an editorial board, but by the network. This would assure the independence of the arbiter.

It is bound to the essence of blockchain technology. The currency associated with this system would pay reporters and organisations who are validated by the network and consumers would pay cheaper than anytime their access to real news.

The problem

Traditional media are currently facing a crisis. They are more expensive than internet news.

In the same time, it is more and more difficult to live from publishing news on the internet. Journalist have to submit articles which are accepted or refused by a biased board.

Principles

News System would be a new way for journalist to make a living. Their article would be directly deliver to a reader which, in return, would directly pay the journalist.

It would simplify the process and cut cost non journalistic staff.

The system would directly pay the people which makes it live. The more people read an article, the more its author would be paid.

Technology

## First layer

Currently based on ERC20 Ethereum protocol, the current News Coins can exchange on the market like any crypto currency.

It is the first layer. The ledger News Coin are centralized into what was provent o be the best functioning block chain at the moment.

As time goes, this first layer will be enriched by other blockchain technologies. Because we believe that a project cannot depend on just one blockchain. The market is already filled with interesting technologies like NEO and Bitcoin and it is impossible to know which one is the best.

## Second layer

That is way, a second layer is implemented. It will connect the News System to not just one, but many blockchains, so the news coin is blockchain agnostic. Inspired by Cardano, this implementation will ensure the future of News System. Allowing an integration of any breakthrough in the blockchain technology world.

It is simpler than what Cardano aim to do, and yet, it ensure News Coin durability and life.

### Third Layer

This is the storage layer. The main innovation of News Systems is to propose a decentralized cloud to store articles.

The last Big Data technologies allow to explore thousands of terra-byte of information.

We will use elasticsearch to store and access the articles. This way, we will use the blockchain technology with the latest big data technology.

Technology roadmap

Challenges

News System ICO

## US citizens

The future of News System

TEAM

Why bet on us

Don’t misunderstand, today, any investment in the cryptocurrency word is a bet.

This technology is new and a lot of technical challenges have not been proven solved yet. For instance, the two biggest actor right now as blockchains are Ethereum and Bitcoin, which cannot scale well.

But our solution is blockchain agnostic. The blockchain layer, which handle transaction can evolve with new idea, like the proof of stake is currently be used more and more instead of proof of work.

Moreover, as you can see, our team has clear view and strategy in mind to carry on the project to its end. In the opposite of bitcoin, News System has a clear strategy in mind and aim to be next revolution in news sharing word.

We understand that today, others offers technologies based on blockchain that allow information sharing. It might be possible to share articles with their blockchain. But we believe they are as different from us as Facebook or Youtubes are from New York time. Today, we are clearly alone in our segment, and we are getting ahead of concurrency.

Moreover, News System is an open source project, controlled by a core team. So it will always be possible to carry on our work and, once News System will be operational, it will never be possible to stop it.

Conclusion