



www.zano.org

Introducing

Zano is a highly-secure, decentralized digital cash system from a team led by one of the most renowned and accomplished developers in the industry. Drawing on nearly a decade of experience, Zano is the product of his and his team's continued efforts to create the "perfect money".

It makes use of the latest developments in mathematics and cryptography to create a system that is a significant improvement over first generation cryptocurrencies such as Bitcoin - maintaining and expanding its core functionality while revealing the absolute minimum of sensitive user information, and where possible, none at all.

Although such blockchain systems are commonly described as "public" (Bitcoin) or "private" (Zano), they're more accurately described in terms of **user security**. The less sensitive user information a system reveals, the safer it is. And when it comes to digital money systems, is anything more important?

A Pioneering History

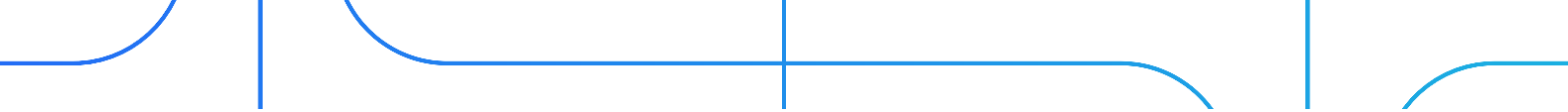
Zano project co-founder and core developer **Andrey Sabelnikov** opened Pandora's Box in 2013 by developing a technology known as **CryptoNote (Bytecoin)**. It was the first ever blockchain project which was not a fork of Bitcoin, with a unique codebase that was built from scratch to provide protocol-level privacy. It triggered a Cambrian explosion of more than 350 derived projects: each one built upon the Bytecoin codebase and stamped with Andrey's name (including the largest by market cap, Monero).

In 2014, due to a difference of opinion over the Bytecoin launch, Andrey (after fulfilling his contractual duties) left to continue refining his work with his own, independently-launched CryptoNote-based project, **Boolberry**. As a first step in CryptoNote technology's evolution, this project brought a series of innovations such as **"Pruning Signatures"** - technology inspired by the ideas of Gregory Maxwell, and later adopted by Bitcoin (as BIPs 141, 142, 143, 144 and 148, and activated only in 2017).

After several years dedicated to the enormous task of re-implementing Boolberry core into something new, we've **completely** re-architected the groundbreaking CryptoNote codebase to make it more efficient, scalable and extensible. In fact, the total amount of added/rewritten code exceeds the entire original CryptoNote codebase that Boolberry contained.

In December of 2018, we presented **Zano**.

As said - the key feature of Zano is a new core, with **unique PoW/PoS consensus** specially designed for CryptoNote, something that was never done before with privacy protocols. Besides this, we have



implemented a platform for integration of additional features into Zano network, and on top of that platform we have implemented **multisig-based escrow contracts** and a **decentralized marketplace** platform. HTLC-based **Atomic Swaps** were recently added with the latest hard fork.

At this moment Zano is about to open a new era in privacy coins consensus with **Zarcenum**(<https://eprint.iacr.org/2021/1478.pdf>), a revolutionary technology that was invented in collaboration with another researcher (koe), and which makes it possible to build PoS on top of hidden amounts schemes, which was considered impossible before.

The Value of Zano

Between thousands of other blockchain projects, Zano stands out with a very unique team which left an indelible mark across the industry during the last 9 years. Unlike 99% of other coins, ZANO is based on a codebase that was built by the Zano team from the ground up. That means our team has a profound and unrivalled understanding of the underlying technology and can address any issue that might arise. It also makes us uniquely qualified to improve and build upon it.

Project Advisors

Zano is fortunate enough to have not one, but two highly-successful industry veterans as project advisors. **Roger Ver** and **Tyler Spalding**, with their combined knowledge, experience and connections, provide Zano with invaluable strategic advice and business opportunities. Their continued support will play an especially important role as we emerge from the technology-focused early stages to employ a strategy aimed at achieving widespread awareness and adoption of Zano.

Conclusion

Few projects have a team with such experience and specialized expertise as Zano. Fewer still have achieved so much with so little fanfare, creating a unique opportunity for the discerning investor who discovers the project in this nascent stage. A singular focus on improving the technology has allowed Zano to fly under the radar until now, but its market cap (currently \$40m) is unlikely to remain so modest when the incredible legacy and pioneering technical achievements of its team become common knowledge. We're now working to tell that story.

The technologies we helped build were fundamental to our industry's past. Now join us in shaping its future!

Welcome to Zano!