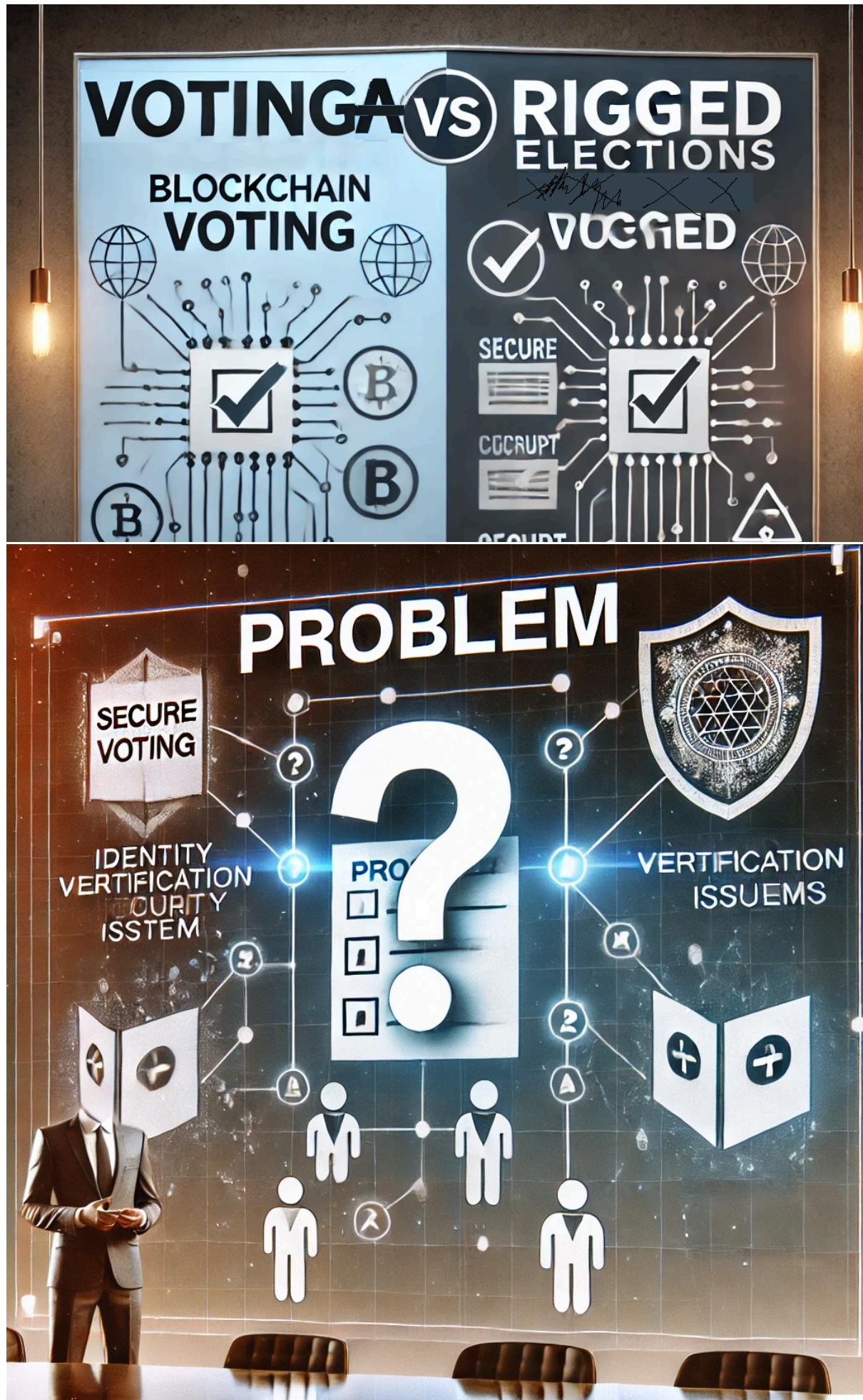


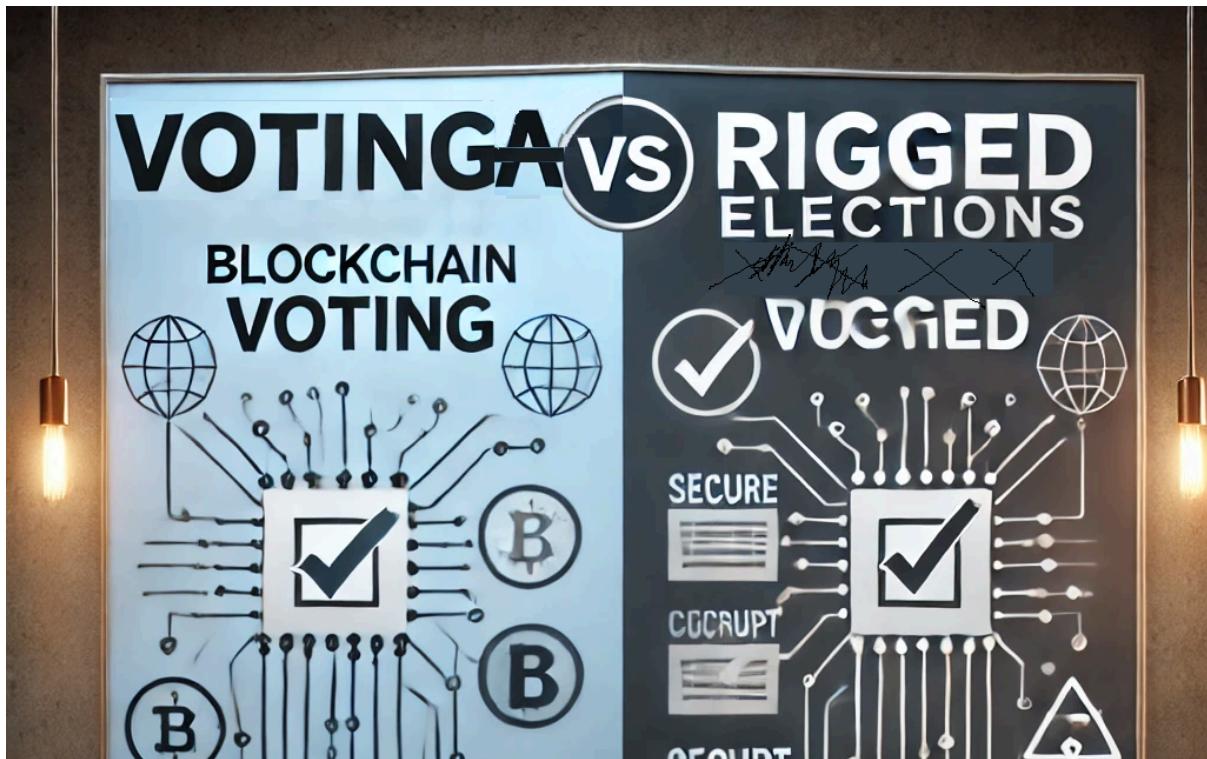
backup test PoC on live L2 already - Optimistic Network

<https://votinga.github.io/voteNowOn>

1 Introduction

- **Votinga:** Voting protocol with citizenship and residency verification features.
- **Slogan:** "Trusted voting, residency verification, and document security in one place."
- **Mission:** We revolutionize identity verification and voting processes, creating secure and reliable software that prevents fraud and ensures transparency of voting rights.



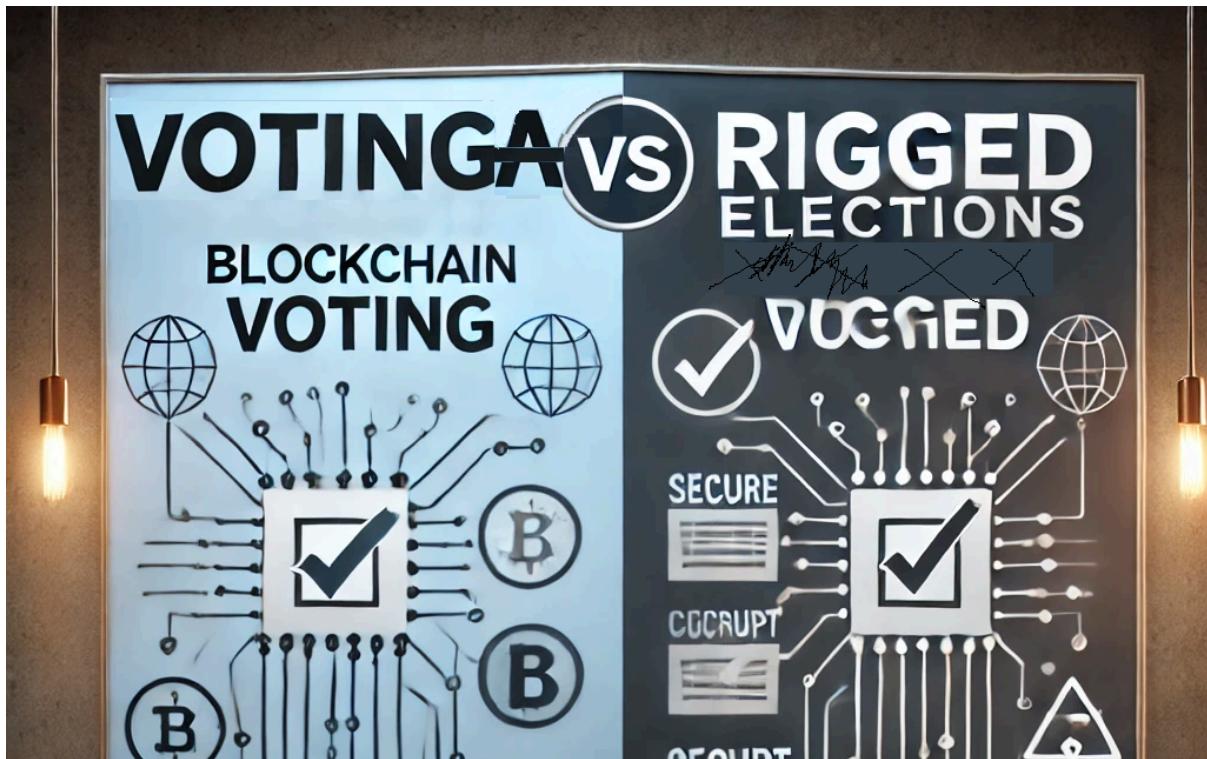


2. Problem

This software addresses several key issues related to identity verification, residency, and secure voting that are currently important to both citizens and governmental institutions.

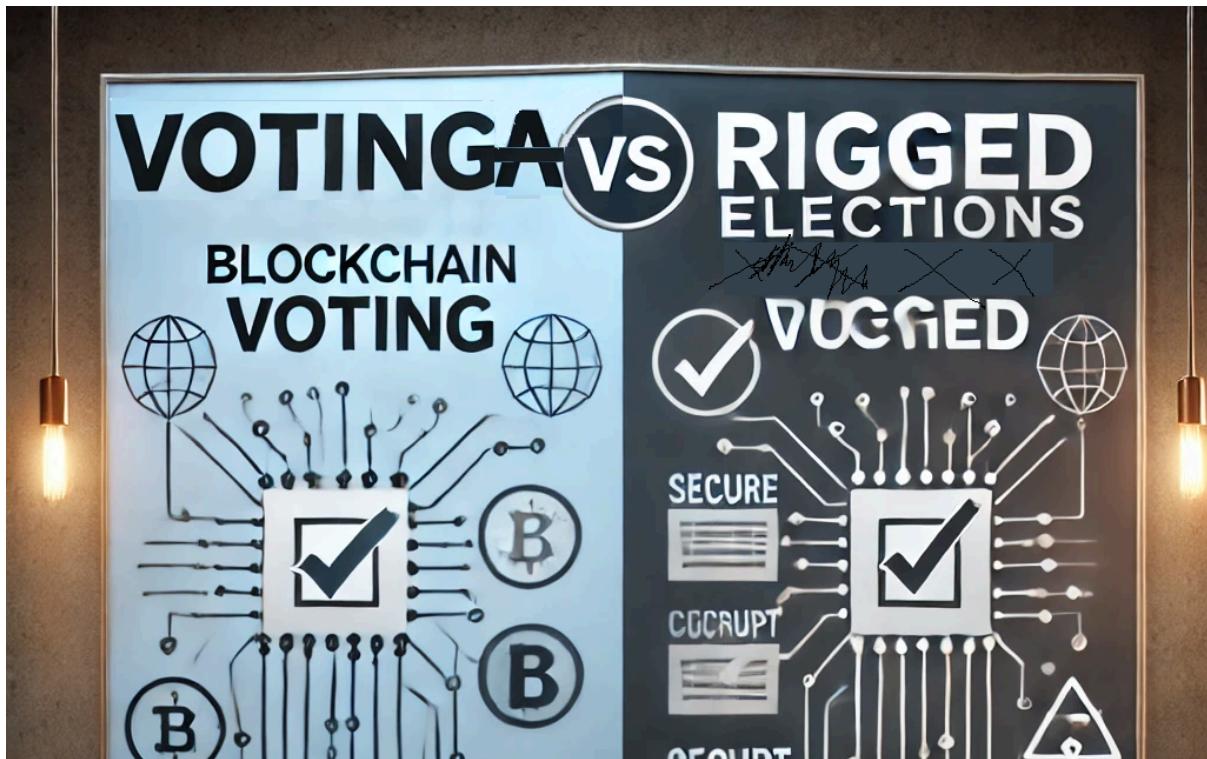
- **Inadequate identity and residency verification:** Many government systems lack comprehensive solutions, leading to issues like double residency or voting in more than one district.
- **Risk of fraud:** Traditional systems are vulnerable to document, identity, or contract fraud, undermining trust in institutions.
- **Lack of secure platforms for signing contracts:** Existing solutions may be insufficiently secure or not offer adequate user verification, especially in large systems like Social Security in the USA.
- **Complexity and costs of tenders:** Participation in tenders requires a lot of formal documents, which generates costs and delays for institutions and companies.





3. Solution

- **Integrated voting and verification platform:** The software allows secure voting and confirmation of identity and residency in multiple steps, significantly reducing fraud risks.
- **Multi-step document verification:** The protocol offers 4-6 verification steps by office staff, ensuring high accuracy and security.
- **Document storage and access:** Integration with external systems like Azure or IPFS allows immutable storage of documents, protecting them from content tampering.
- **Token-based reward system:** Users can earn tokens (Attention Voters Token) for participating in voting and other activities, which can be exchanged for rewards or advertising.



\$

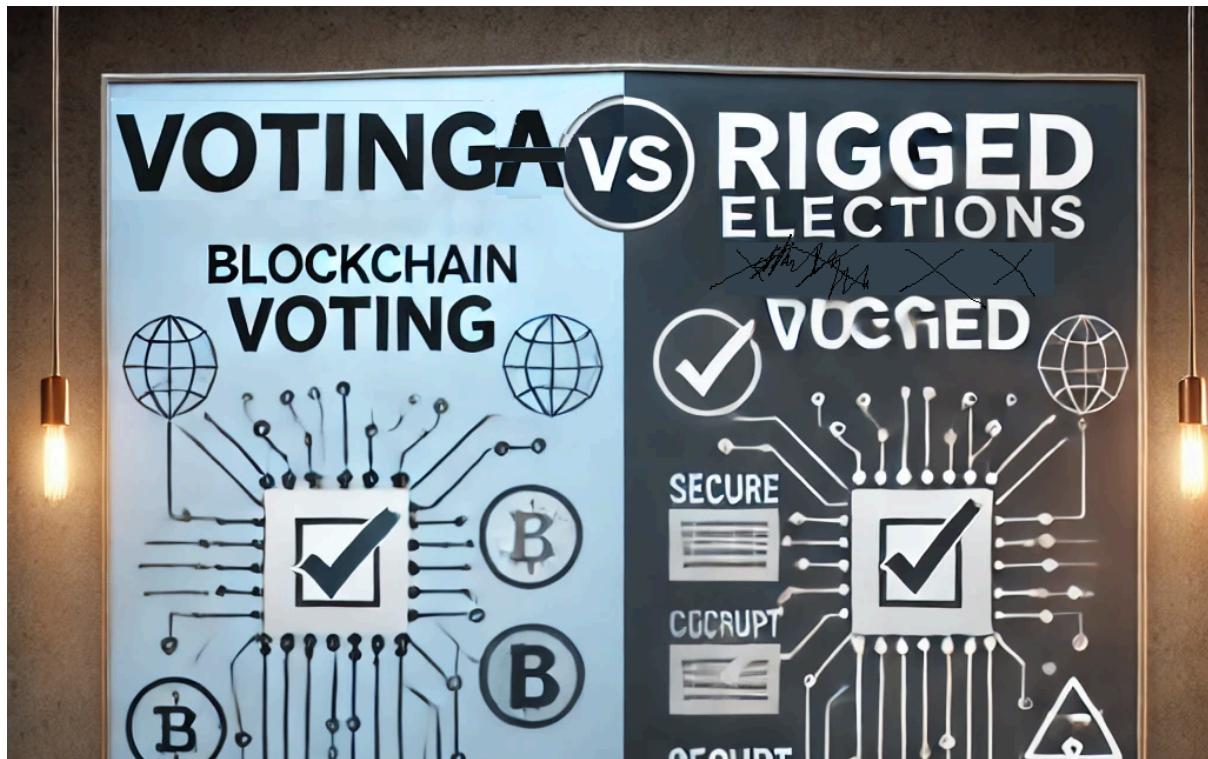
4. Market Opportunity

- **Government and municipal institutions:** The primary audience will be offices and government agencies that need secure systems for managing residency, citizenship verification, and conducting elections.
- **Companies participating in tenders:** The software will simplify the tender participation process and allow automatic generation of necessary documents.
- **Public sector in the USA:** The potential market in the USA includes systems like Social Security, which require modern solutions for data verification and identity management.
- Public sector in Nepal, Venezuela, Belarus
- **Blockchain and token markets:** Increasing interest in blockchain technology and cryptocurrencies across various sectors, including public and private institutions.

\$\$

5. Business Model

- **Government and municipal tenders:** Participation in tenders at local, national, and international levels, offering systems for managing voting, identity verification, and document storage.
- **Voting tokenization:** Introduction of tokens (Attention Voters Token) that will reward users for activity on the platform. These tokens can be exchanged for advertising or used in community-driven initiatives.
- **Platform usage fees:** Institutions may pay for access to the protocol, as well as additional features like multi-step document verification, identity management, and



integrations with other systems. Most payment will be for integration and adaptation to certain APIs institution flows and similar.

- **Ad sales and token auctions:** Users holding tokens can participate in ad auctions or initiatives supporting communities using the platform.

\$\$\$

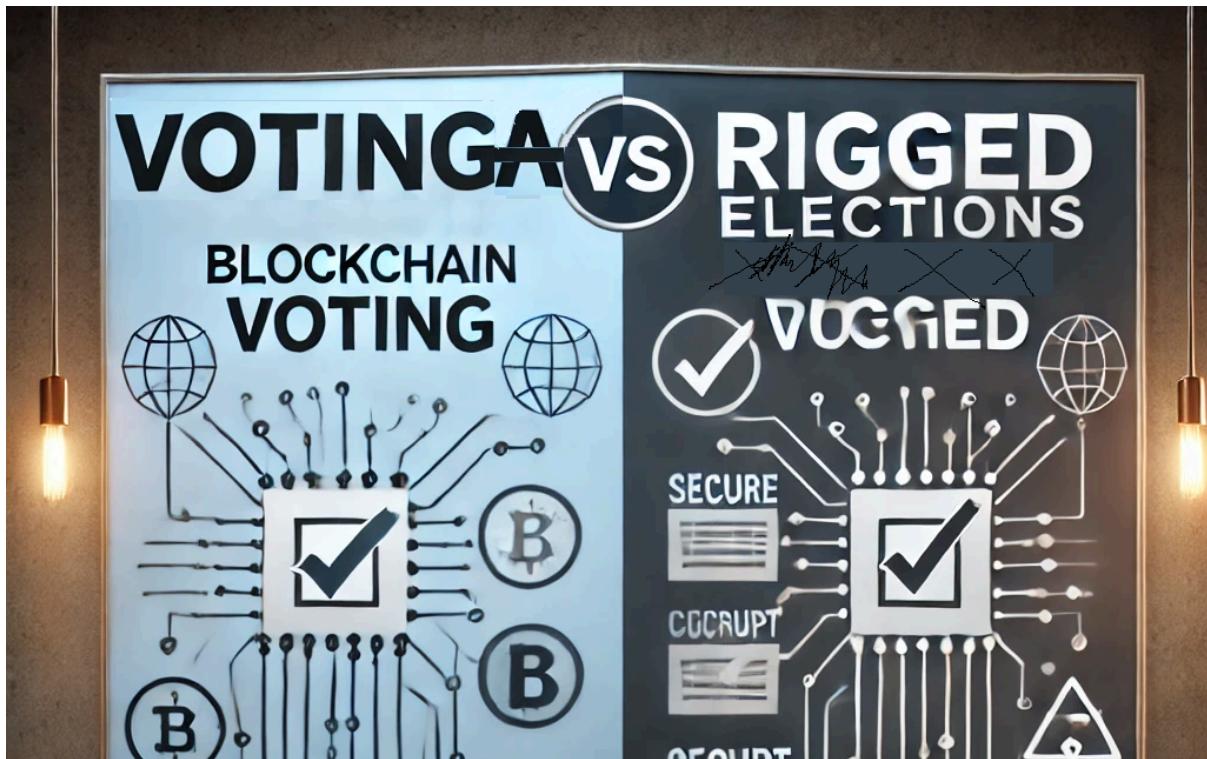
6. Product or Service

- **Verification and voting platform:** A system for managing voting and verifying citizenship and residency based on blockchain protocol.
- **Document management:** Integration with external storage services, enabling secure and immutable document storage.
- **Reward system:** Introduction of Attention Voters Token as a reward system for user activity.
- **Integration with government and municipal systems:** The platform is tailored to work with institutions, including managing Social Security Numbers in the USA.

7. Traction (Progress and Achievements)

- **Software prototype:** Development and testing of a functioning prototype.
- **Partnerships with institutions:** Preliminary discussions with government and municipal institutions about implementing the system in tenders.
- **Integration with storage services:** Participation in integration tests with Azure and IPFS.

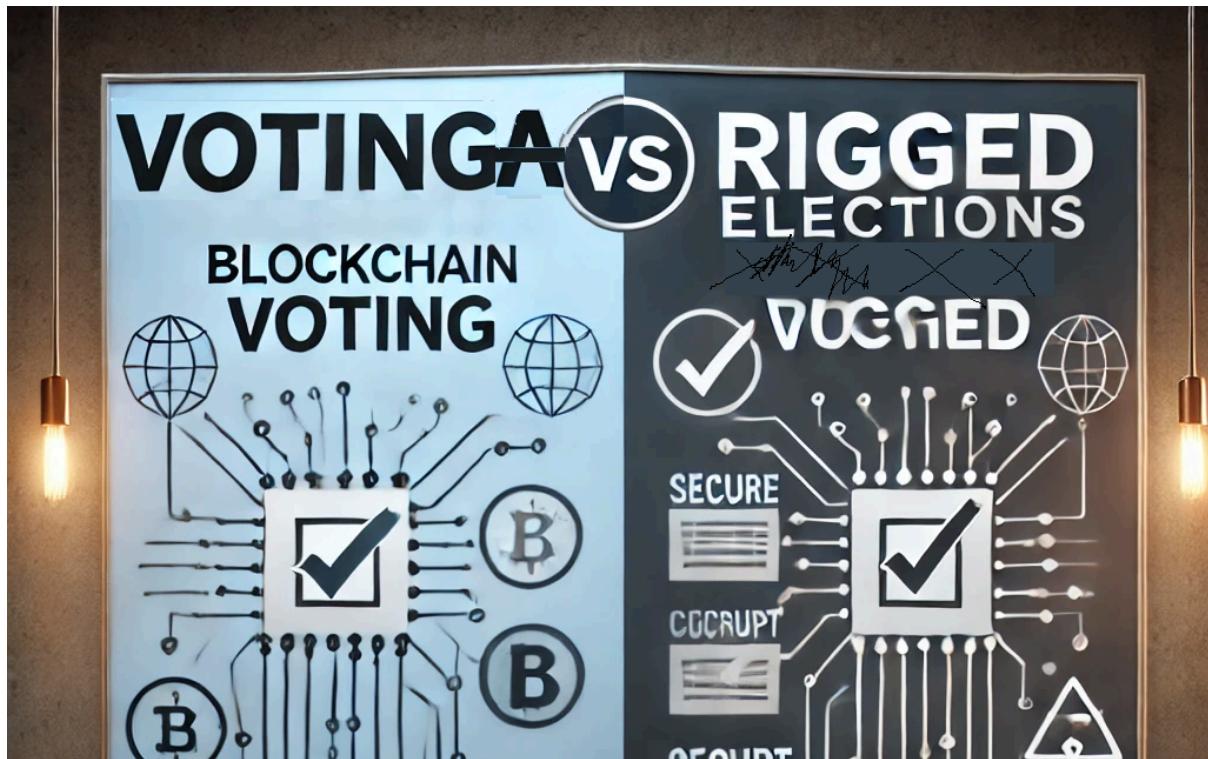
8. Marketing & Sales Strategy



- **Collaboration with public institutions:** Building partnerships among government and municipal institutions through direct sales efforts and tenders.
- **Participation in tenders:** Proactively participating in tenders for identity verification and voting management systems.
- **Market education:** Informational campaigns about the security and benefits of modern identity verification systems based on blockchain.

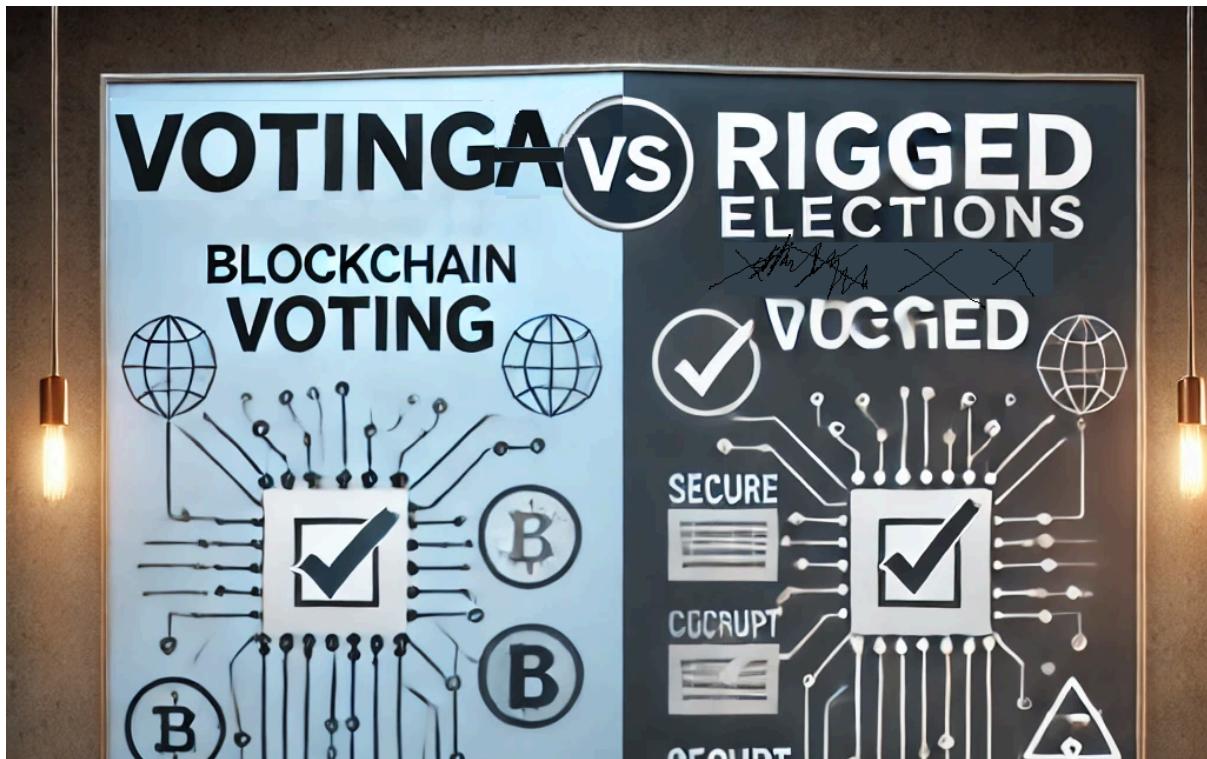
9. Team

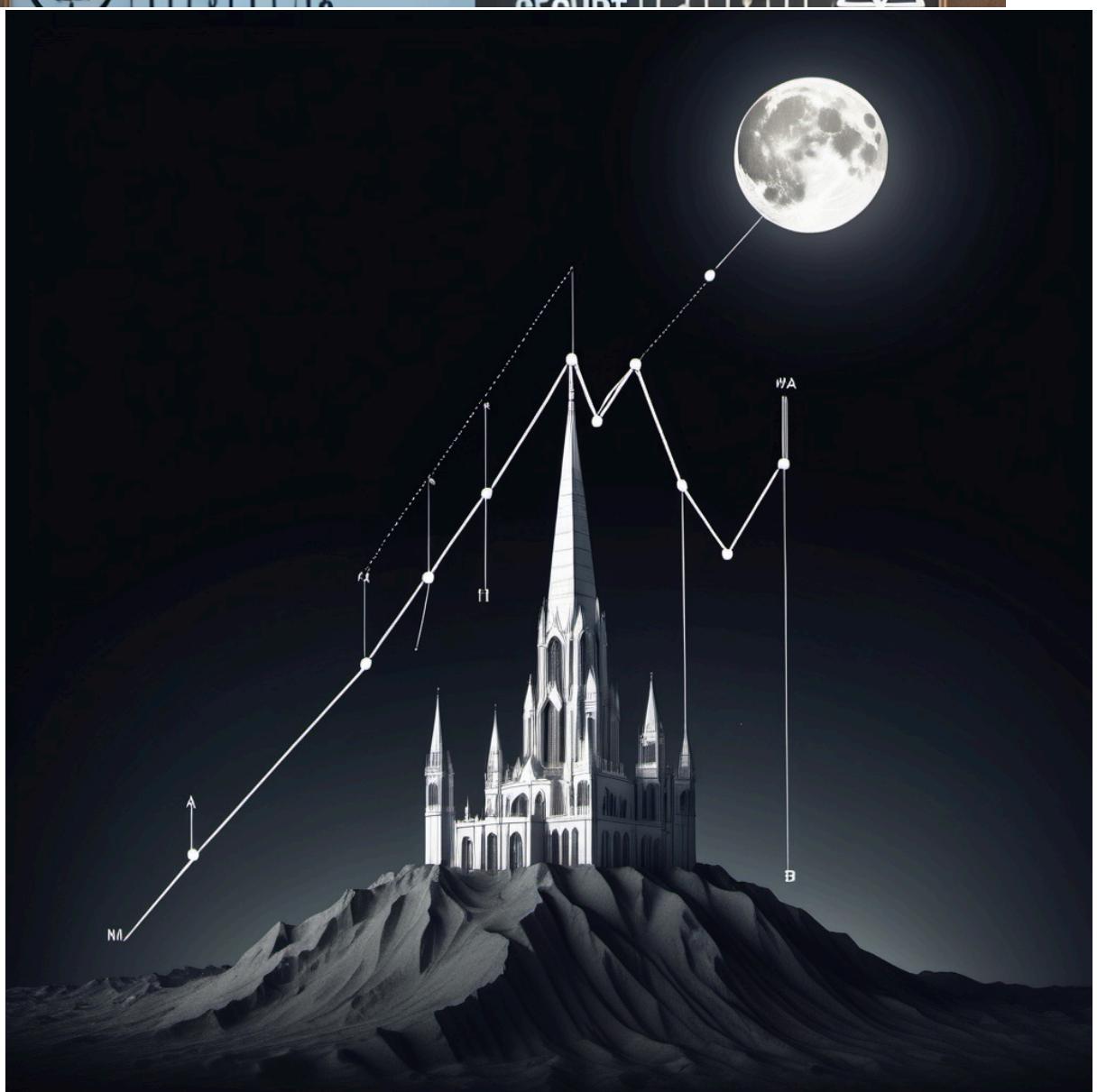
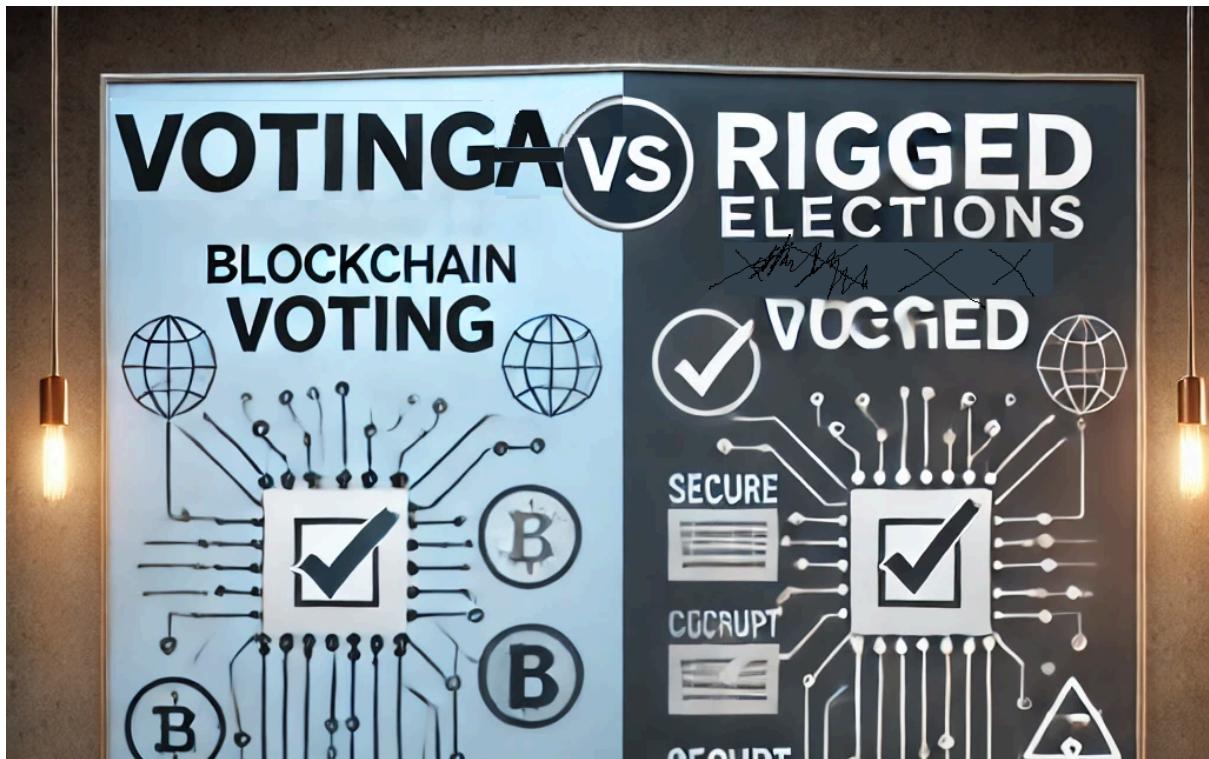
- **CEO and Founder:** Barney - Expert in blockchain, cryptocurrencies, and information security also consultant in the Committee for Security and Dialogue with Residents in the city of Sopot in Poland
<https://www.linkedin.com/in/barnabapawelczak/>
- **Employees: Technical team:** Specialists in software development, digital security, and integration with external services.
- **Employees: Tender and legal team:** Individuals with experience in government tenders and legal frameworks.

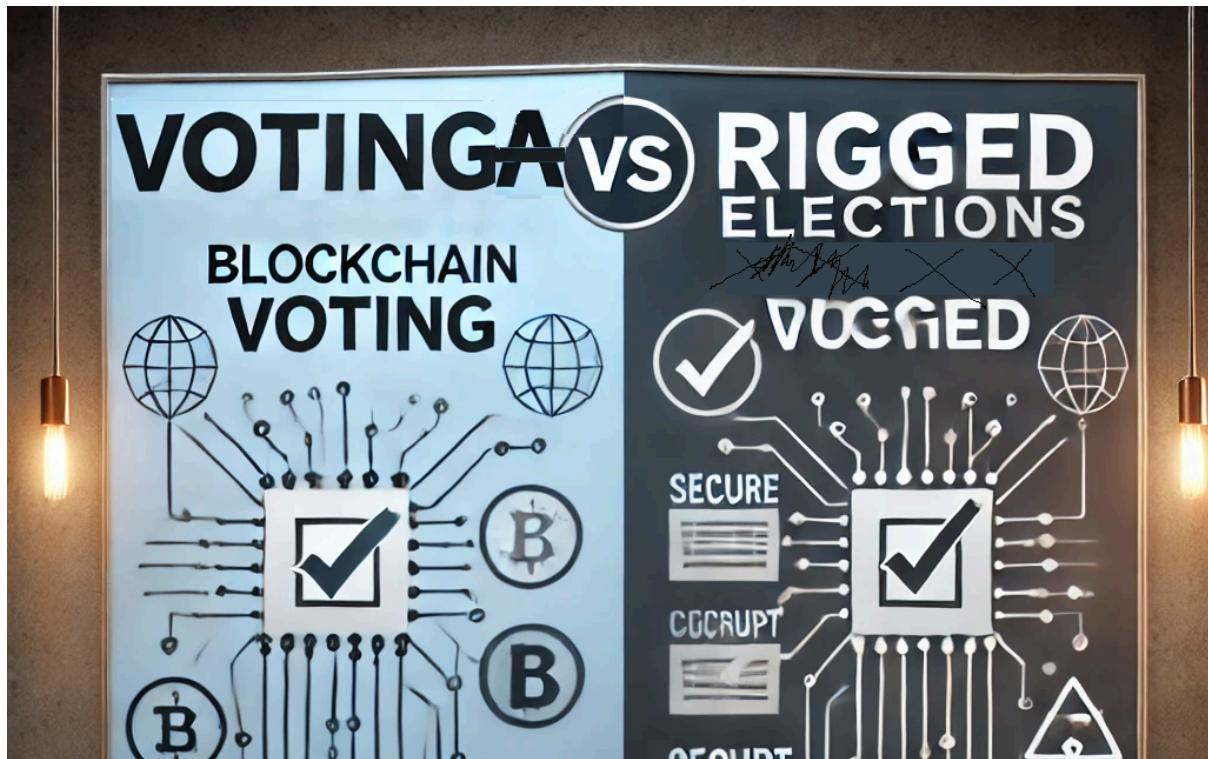


10. Financial Projections

- **Revenue from tenders:** Expected revenue growth from participation in tenders for identity verification and voting management systems.
- **Token development:** Projected revenue from token auctions and advertising.
- NFT auctions of historical votings and number of vote in election or similar, historical sentimental and collective value







12. Competitive Landscape

12.1 Direct competitors: Other voting and identity verification platforms, such as Poland's ePUAP, which offer similar functions but without extensive multi-step verification.

12.2 Blockchain and tokenization: The growing blockchain technology sector introducing solutions for identity security and document storage.

12.3 Voatz

Description: Mobile voting platform using blockchain technology.

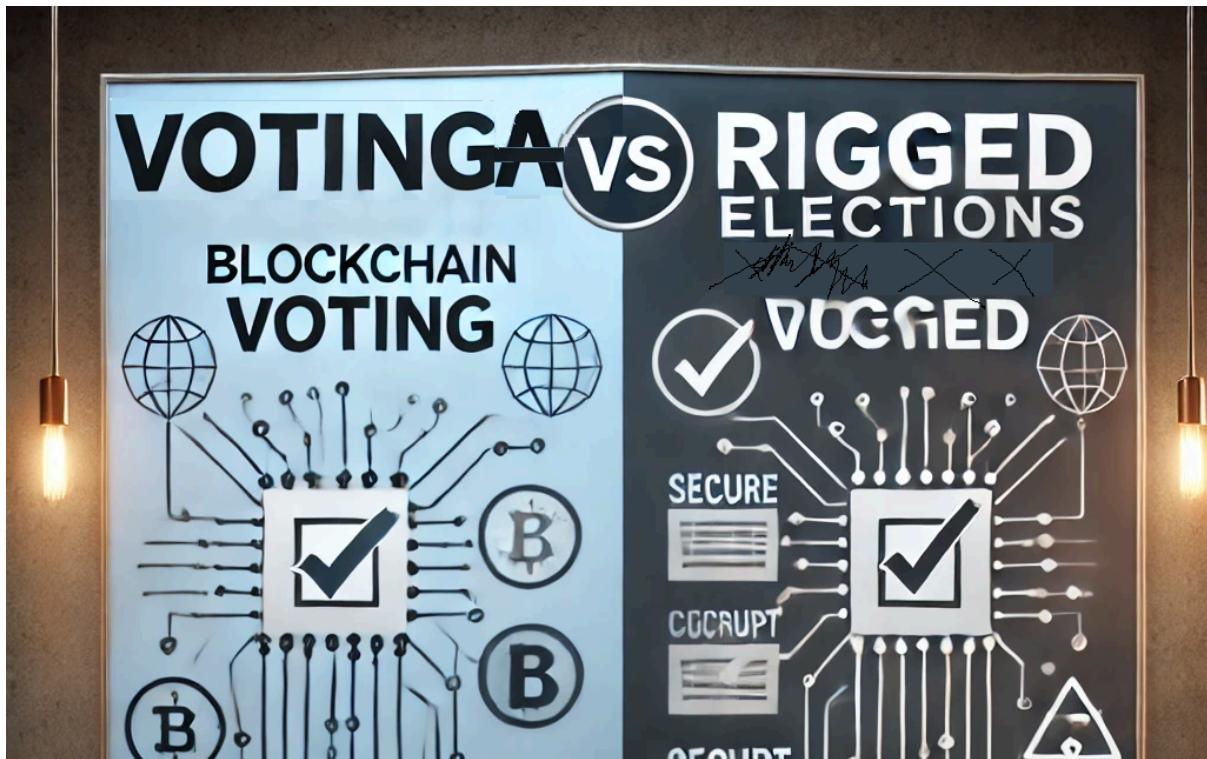
Features: Enables online voting using mobile devices, ensuring security and transparency of the process.

Pros: The use of blockchain technology increases trust in voting results.

Cons: The need to trust mobile technologies and potential privacy issues.

12.4 Votem

Description: A blockchain-based voting platform.



Features: Secure online voting with the ability to verify user identity.

Pros: Transparency of the voting process and auditability.

Cons: Competition with other blockchain platforms can be intense.

12.5 Follow My Vote

Description: Open-source online voting platform.

Features: Ensures transparency and the ability to verify results by independent auditors.

Pros: Open source code increases user trust.

Cons: Requires broad adoption by government institutions.

12.6 Democracy Live

Opis: Elektroniczna platforma do głosowania dla różnych organizacji, w tym rządów.

Funkcje: Głosowanie online, zarządzanie wynikami i raportowanie.

Zalety: Doświadczenie w pracy z instytucjami rządowymi.

Wady: Konkurencja z bardziej zaawansowanymi technologiami blockchain.

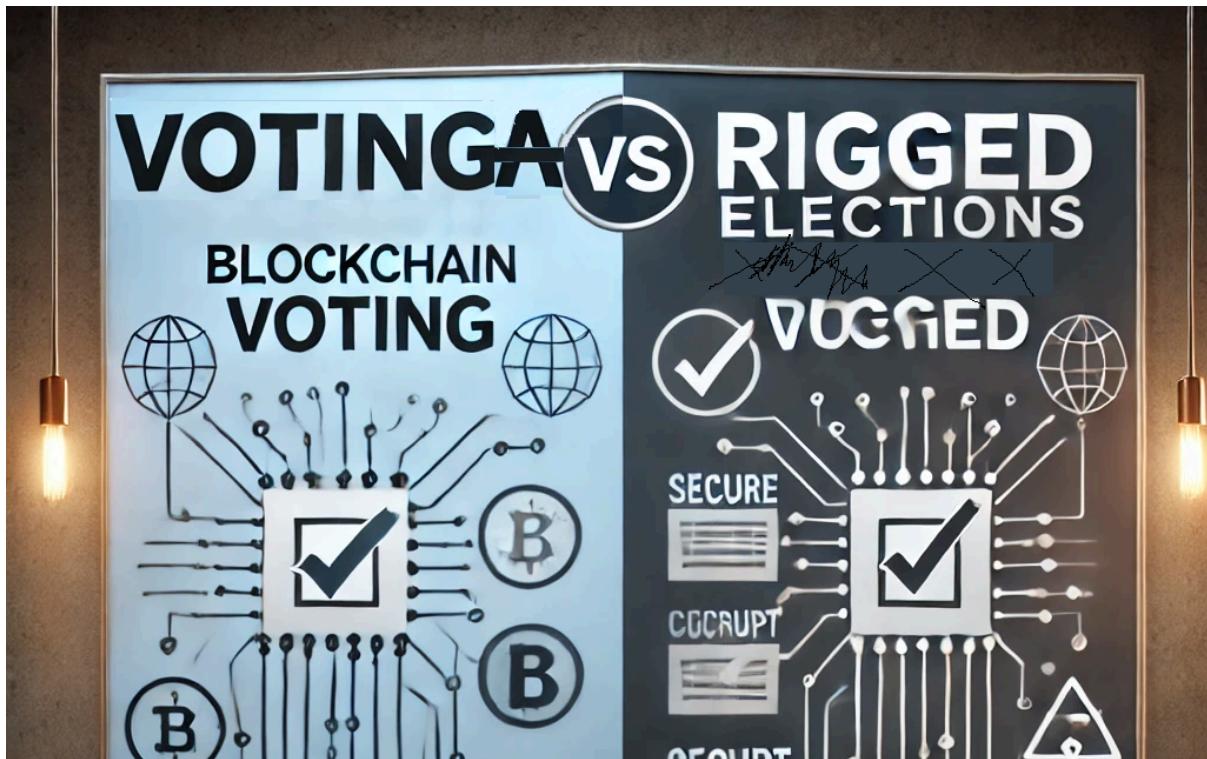
12.7 Competition on the European Market

Scytl

Description: Spanish company specializing in electronic voting and modernization of electoral processes.

Features: Secure online voting systems, results management, data analysis.

Advantages: Strong position on the European market, numerous references from state institutions.



Disadvantages: High implementation costs may be a barrier for smaller institutions.

Horizon State

Description: Australian company with a presence on the European market, offering online voting solutions.

Features: Blockchain-based voting, transparency and security of the electoral process.

Advantages: Innovative approach based on blockchain technology.

Disadvantages: Competition from local electoral service providers.

Polys

Description: A blockchain-based voting platform focused on ensuring transparency and security.

Features: Online voting, identity verification, auditability of results.

Advantages: Advanced security and transparency features.

Disadvantages: Less recognizable brand compared to larger players.

Civicom

Description: European e-voting platform offering solutions for various organizations and institutions.

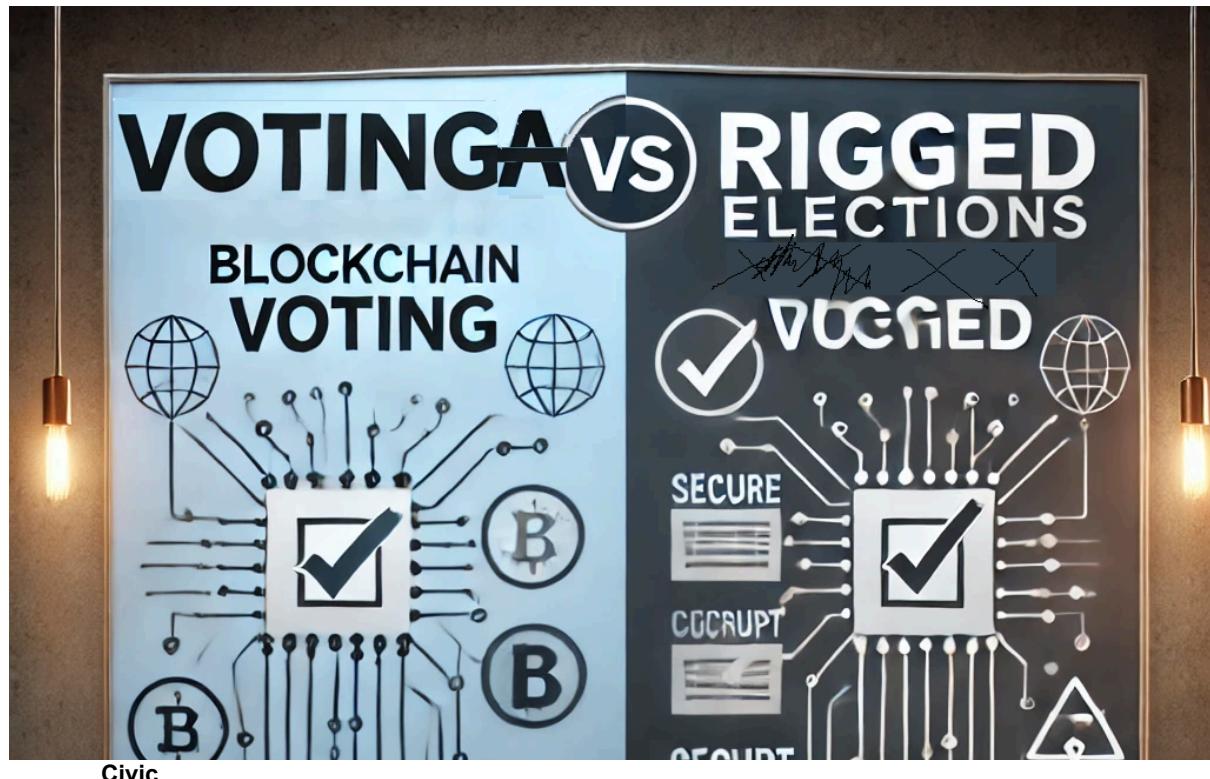
Functions: Electronic voting, election campaign management, results analysis.

Advantages: Flexibility and adaptability to specific customer needs.

Disadvantages: Competition with larger companies offering more comprehensive solutions.

12.8 Competition in the Identity Verification and Document Management Area

American Market



Civic

Description: Blockchain platform for identity verification.

Features: Secure user identity verification, personal data management.

Advantages: High level of security thanks to blockchain technology.

Disadvantages: Need for wide acceptance by institutions.

Auth0 (now part of Okta)

Description: Platform for identity and authentication management.

Features: Single Sign-On (SSO), multi-factor authentication (MFA), user management.

Advantages: Scalability and integration with many systems.

Disadvantages: Lack of dedicated functions specific to voting or residency verification.

European Market

IDnow

Description: German company offering identity verification solutions.

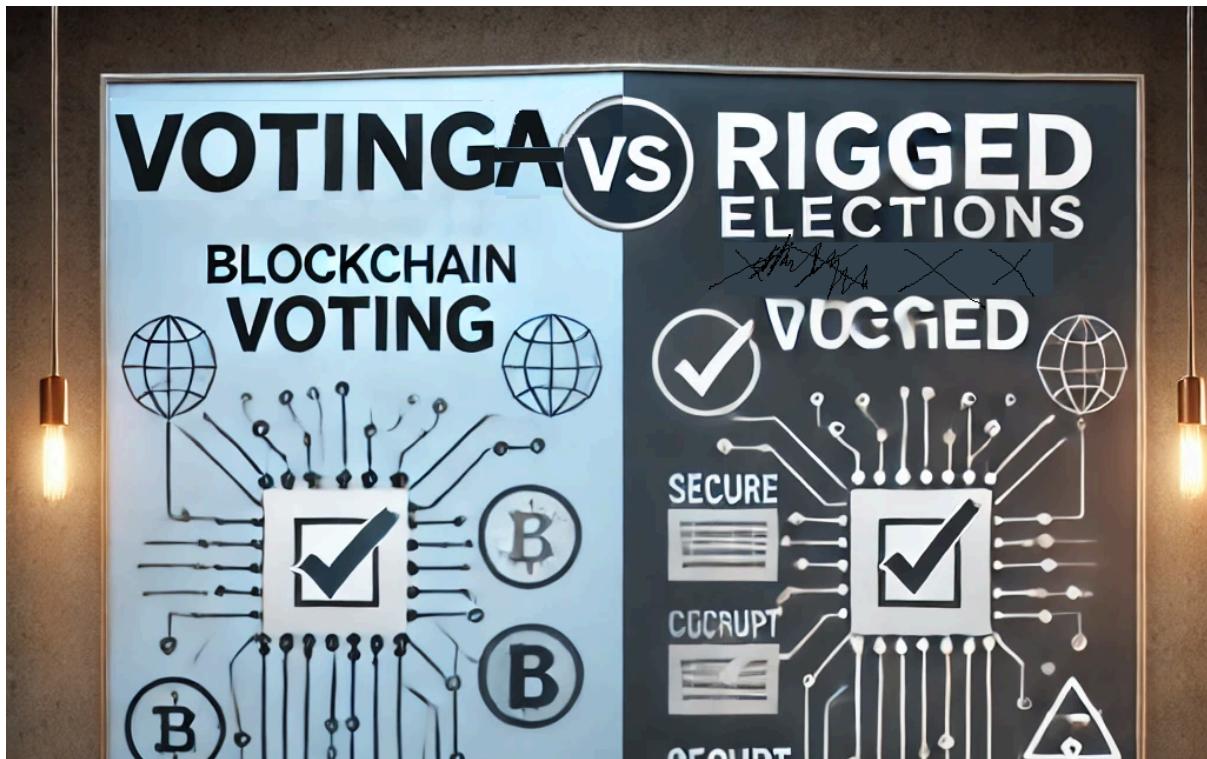
Features: Online identity verification, document recognition, video verification.

Advantages: Strong presence on the European market, compliance with GDPR regulations.

Disadvantages: Focus mainly on identity verification, lack of voting-related functions.

Onfido

Description: British company specializing in identity verification using artificial intelligence.



Features: Document verification, facial recognition, risk analysis.

Advantages: Advanced AI technologies that increase the effectiveness of verification.

Disadvantages: Competition with other companies offering similar services.

12.9 Focusing on trend and projects like those

Authenteq (Europe): This Icelandic startup provides AI-driven identity verification, allowing users to authenticate their identity using government-issued IDs in under 45 seconds. Their platform emphasizes ease of use and rapid onboarding, catering to a broad range of industries including government and financial sectors. Their AI-powered solution for real-time verification aligns with your project's goal of using automated processes to ensure security and speed in identity management ([Techopedia](#)) ([Threat Technology](#)).

Signicat (Europe): A well-established identity management company, Signicat offers solutions for secure digital onboarding, electronic signatures, and identity verification. With a presence across multiple European countries, Signicat specializes in government-level identification processes. Their technology could be a good benchmark for handling residency verification and preventing fraud in your system

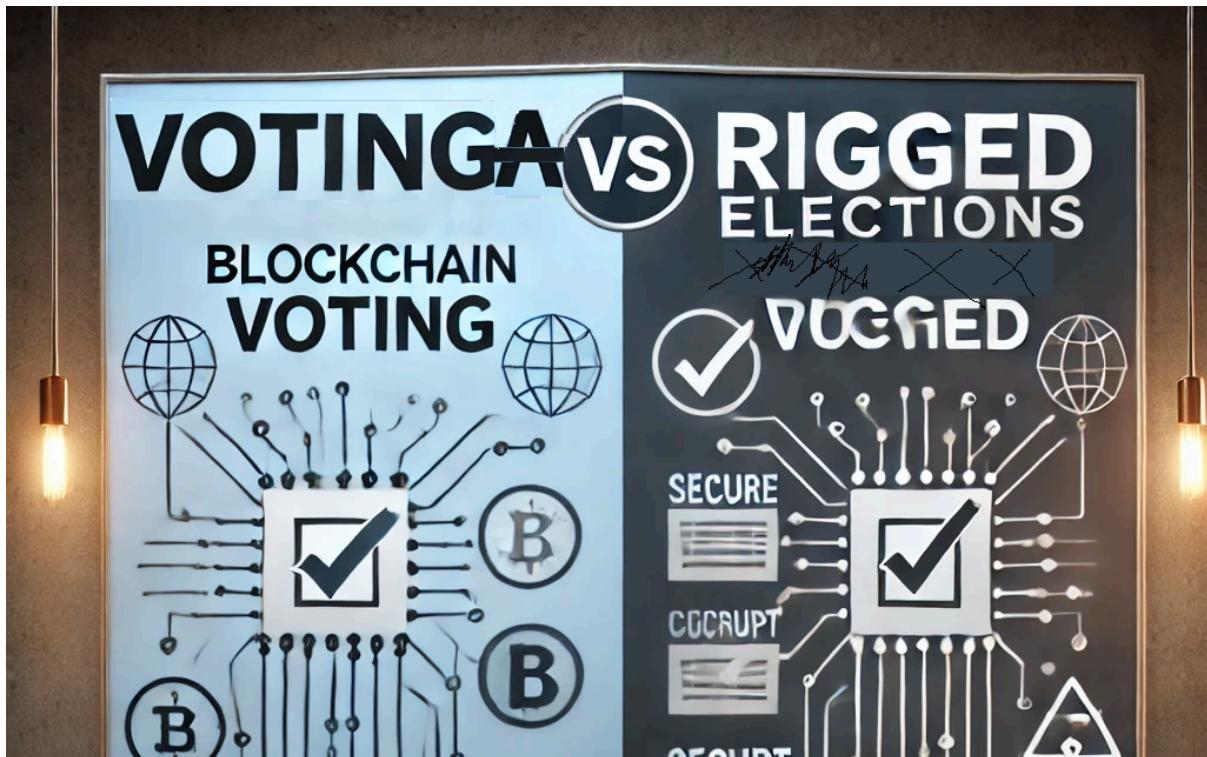
([Threat Technology](#)).

ID.me (USA): ID.me is a major player in the US, providing a digital identity wallet that allows users to access government, healthcare, and financial services. It emphasizes secure, verified identity management through a blockchain-based system. This aligns with your idea of managing social security numbers and creating a verifiable, fraud-resistant registry ([Techopedia](#)).

Zamna (Europe): Focused on the aviation industry, Zamna uses blockchain to securely verify identities for passengers, showcasing the potential for scalability and integration with other sectors such as travel, government, and more.

([Threat Technology](#)).

Zamna's experience in handling high volumes of sensitive data with stringent privacy measures could be useful when designing your own verification system



13. Our Ask and what we need.

Funding best if 1 M \$ up to 5 M \$,

1M \$ for current MVP finish, testing and marketing towards potential markets in Nepal and Venezuela , Belarus,

Establishing new chain is essential in this stage.

Using L2s as backups might be temporary solution.

Some hardware distribution or satellite communication or some WiFiMesh distribution enar borders will be required.

1M \$ for further development of software.

3M \$ for building community representatives with proper training and marketing.

To crush competition and to build really good reliable transparent no black box but offering anonymity of vote if needed. But all votes given in election will be transparent enough that everyone can check if there is no double voting if the citizen is a citizen and market needs that. To protect our identity from thefts and to make no option for rigged in every possible way elections - rigged media, rigged black box machines, rigged mail votes and rigged classification as citizen legible to vote.

Let's shine together now and make this happen for our future and now.

Pozdrawiam Serdecznie. BP