



# BlockRover

Project Litepaper

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# 01

## Legal Disclaimer

- 1 Potential buyers for **BlockRover** digital assets, including the \$ROVER token, must be fully aware of the nature of risk and the volatility involved around digital assets like cryptocurrency tokens.
- 2 The **BlockRover** business plan and the white paper information must not be taken as financial, business, investment, or tax advice. Please refer to your professional legal, tax, and financial advisor and your local authorities before making investment decisions.
- 3 The **BlockRover** business plan doesn't represent investment securities or a public offering of any kind, as it doesn't offer securities in any jurisdiction.
- 4 The **following white paper** may contain forward-looking business and technology projections that are exclusively based on the beliefs and assumptions that tend to be reasonable according to the latest technological advancements, market conditions, and Macro-economical trends. Such projections involve risks and uncertainties as market conditions change in fast momentum and high volatility.
- 5 **BlockRover** may adjust the business model at any stage as it sees necessary to remain consistent with local regulations and business operating rules that may apply in certain jurisdictions.



# 02

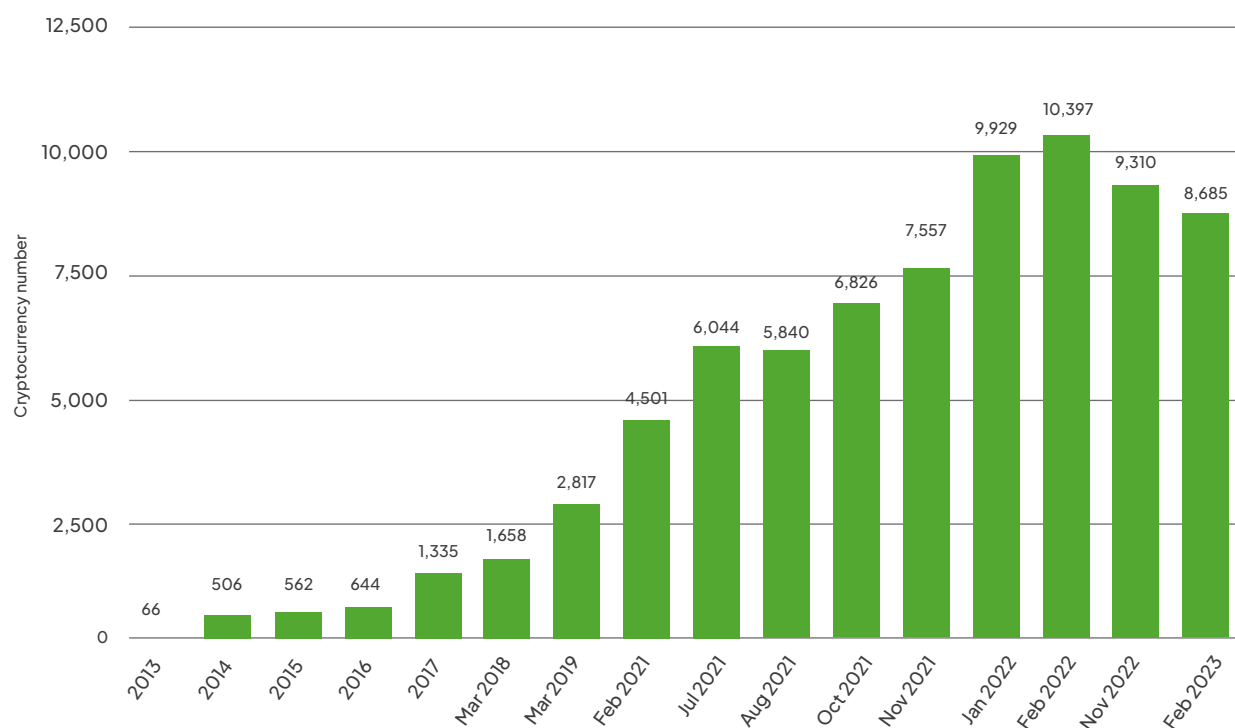
## Introduction

The scalability of L1 blockchain networks paved the way for endless possibilities and use cases. While this advancement enriched the crypto space with legit solutions that add value to the users, many others are exploiting the space by taking advantage of the low barrier of entry to creating and deploying tokens on blockchain networks.

As of 2023, the space reached a peak of nearly 9,000 tokens on-chain. Taking into consideration that the top 20 tokens hold 90% of the total Crypto Market Cap. The rest of the tokens require deep research and proper due diligence before deciding to buy them.



## Number of cryptocurrencies worldwide from 2013 to February 2023



Source  
CoinMarketCap  
Staista 2023

Additional Information:  
Worldwide, 2013 to 2023

The Crypto Market is a fast-paced space; hundreds of tokens get deployed every day for projects that come with high promises. This fast momentum makes the “Due diligence” process overwhelming for individual users who don’t have access to High-End Technology and insider connections that are available for large VCs and Investment Funds Firms.

This gap triggered the need for affordable advanced analytics solutions to offer individual users high-level, up-to-date, and instantly available insights about new tokens and thorough technical audits for smart contracts.

BlockRover is a one-stop audit and analytics platform for traders and founders in Web 3.0, offering a wide range of integrated solutions that help consolidate transparency and trust in the space. While empowering individual retail investors with high-end AI-enabled analytics tools to be the partner in their day-to-day research tasks and the confidence factor in their decision-making.



# 03

## Problem Statement

### High cost of Contracts Audit

The current Smart Contract Auditors charge a minimum of \$1k per Audit, and the higher costs range up to \$15k, which often comes with nothing more than a basic report. While for more complex smart contracts that interact with multi-user interfaces like DeFi protocols, the cost can reach a range of \$30k to \$70k per Audit.

#### Amongst other drawbacks to this manual model:

1. Long waiting time to produce the audit
2. No bugs or code vulnerability detection included in basic cost
3. No Code Fixing instruction
4. No Multi-Contracts Audit (Only one per request)
5. No automated self-serve solutions (Communication required)

### **SOLUTION** BlockRover Token Audits

#### State: Live in BlockRover Dapp Vol 1 with a 3 Audits limit

We offer AI-enabled automated Token Contract Auditor allowing users to generate instant audit reports for Smart Contracts analyzing the health of the code, detecting bugs and predicting possible vulnerabilities at no operational cost, users access the tool through buying and staking \$100 of \$ROVER with no lock period.

#### BlockRover Token Audits are

1. Instantly generated (Max 2 minutes processing time)
2. No operation cost (Buy and stake \$100 of \$ROVER)
3. Bug detections and code fixing instructions
4. Fully Automated with AI
5. Smart Contracts Audits (In BlockRover Dapp Vol 2)



## Skeptic New Token launches

New project launching tokens with not much available data to scan can easily scam buyers.

Some malicious techniques that are often used:

1. Owner's wallet has more token allocation than announced
2. Owner's wallet re-distributes project tokens to hide team allocation
3. Community Channels and Social Networks have inflated community numbers (Bots)
4. Founders bot their own token on Launch
5. Liquidity in DEX pools is not locked or locked for short timeframes (risk of rug)
6. Tax manipulation (changing buy or sell tax for Modifiable Tax tokens)

### **SOLUTION** Token Analyzer

BlockRover Token analyzer is a lightning-fast tool that uncovers everything needed for retail buyers to prospect a token before making a decision. Simply by copy&Paste the token contract, users get a full report that uncovers the essential on-chain statistics and behaviors with the availability to scan the contract code and generate an Audit.

## Increasing Risk of Unsafe and Low Profit Trades

With cryptocurrency trading being volatile and fast paced in nature, many trading bots will simply select trades without fully taking into consideration the actual profitability of a trade, let alone the potential safety risks involved. The rise of fly by night crypto tokens and unsafe trades is making crypto trading unnecessarily even higher risk on a wide scale.

### **SOLUTION** Advanced AI Technology

With an abundance of trading opportunities at any given moment, it can be difficult to ascertain not only which trade will be profitable but safe too.

In addition to our excellent features above, BlockRover combines artificial intelligence (AI) to further refine the trading process ensuring that safe trades are executed, and that they are profitable. Unlike other trading bots this will remove the risk of placing an unsafe trade along with maximizing profits on any given trade.



## Interaction with Malicious Smart Contract

In February 2022, a phishing attack performed on OpenSea users (The leading NFTs marketplace) caused a loss of assets valued at 1.7 million USD. The exploiters took advantage of a vulnerability in OpenSea Marketplace Smart Contract to send phishing signature contracts to users who unwillingly signed them and suffered asset loss.

While this is not the only incidence, such a catastrophic loss is easily preventable by testing smart contracts functionalities, especially for platforms with multi-user interfaces and smart contracts that require multiple points of transactions/signatures.

### **SOLUTION** Smart Contracts Technical Audit

#### **State: To be Launched in BlockRover Dapp Vol 2**

BlockRover Automated Audits will scale service to provide Technical Audit for complex smart contracts that perform multiple functionalities to bulletproof projects and protect both owners and users against malicious phishing attacks by early detecting any vulnerabilities in the smart contract codes and provide instructions to fix them.





# 04

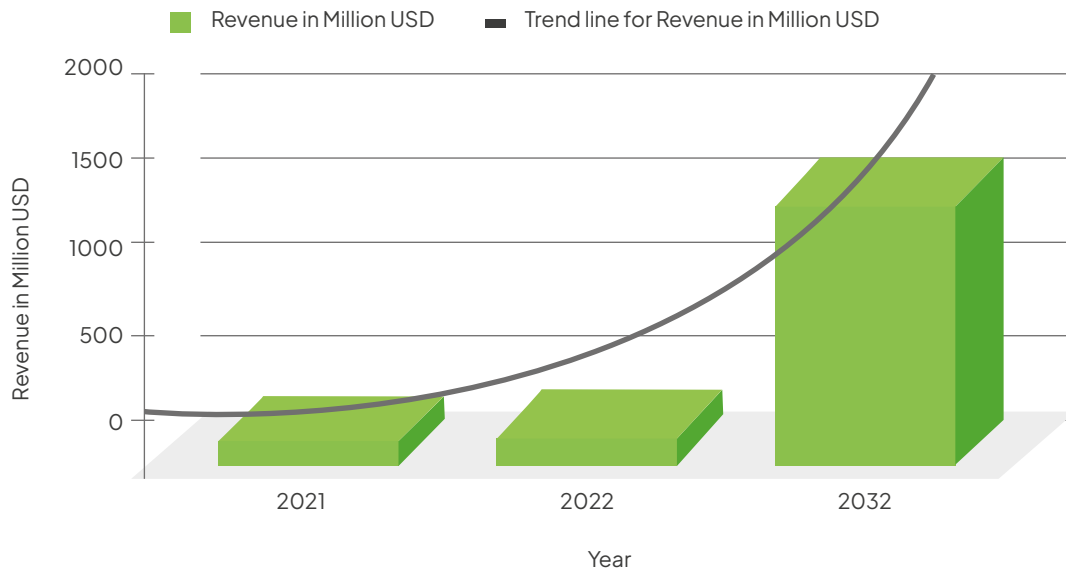
## Opportunity in the market

### Smart contract Market Revenue Growth (Forecast)

According to Future Market Insights' Forecast, the total Smart Contract Development Revenue is forecasted to reach 1.5 Billion in 2032. With a significant Commulative Annual Growth Rate of 23.5% each year following 2022.

Year	Revenue in Million USD
2021	150.2
2022	183.1
2032	1515.4

### Web 3.0 Smart Contracts Revenue Forecast



Based on this Revenue valuation and forecast, Smart Contracts Auditors Market is expected to have the same growth by association to the development growth.



# 05 Tokenomics

## Type of asset

ERC20 Token

## Network

Ethereum Network

## Ticker

\$ROVER

## Function

Pure Payment token inside  
BlockRover Dapp

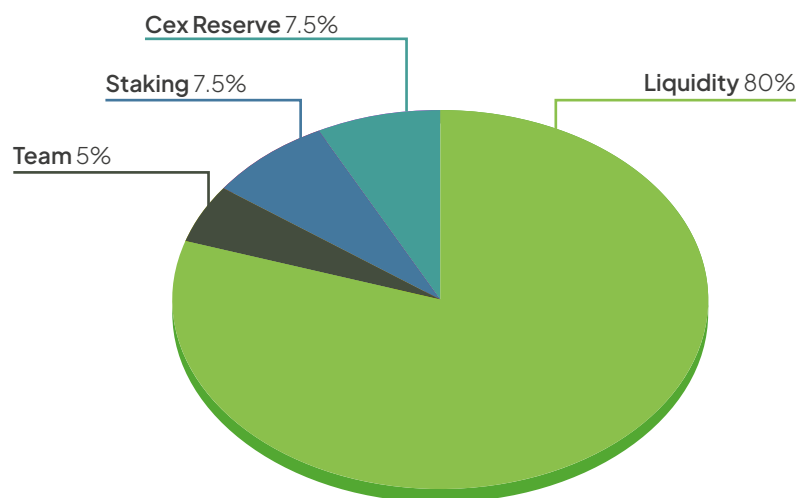
## Total Supply

1,000,000,000  
(1 Billion Tokens)

## Allocation

Liquidity	80%	800,000,000
Team	5%	50,000,000
Staking	7.5%	75,000,000
CEX Reserve	7.5%	75,000,000

## \$ROVER Token Supply Allocation



## Tax

Buy Tax = 5%  
Sell Tax = 5%



# 06

## BlockRover Roadmap

### Q2 2023 – Building Community + Token sale on UniSwap + Dapp Beta Launch

1. Launching BlockRover community channels (Telegram).
2. Establishing BlockRover's Social networks and social news presence (Medium, Twitter, Youtube, Reddit, and Instagram)
3. Launching the demo version of BlockRover for Beta testing.
4. Deploying and locking liquidity on UniSwap pool for \$ROVER token launch.
5. Token Analyzer, block0 Sniper, and audit generation are live on BlockRover Dapp.
6. List on CoinMarketCap and CoinGecko with updated live stats.

### Q3 2023 – BlockRover Dapp V2 + Building token Utility

1. Increasing Contract Audit Capacity on BlockRover Dapp.
2. Offering users staking \$ROVER to unlock unlimited audits and full Dapp features.
3. Expanding the Liquidity Pool on UniSwap by deploying deeper liquidity.
4. Reaching 20k community members
5. The First Listing of \$ROVER token on Centralized Exchange.

### Q4 2023 – Value Capture + Product diversification + Marketing Functions

1. Launching BlockRoverSwap for ERC20 tokens pools (\$ROVER Rewards on spent gas fees in \$Eth for \$ROVER stakers).
2. Launching different Staking tiers with unlocked features and APY%.
3. Opening LPs to provide \$ROVER liquidity pairs in BlockRoverSwap with APY%.
4. Initiating Marketing Functions to target both individual users and Founders of new projects in Web 3.0
5. Expanding Public relations, business development, and strategic partnerships to onboard top Security Developers and protocols as partners.
6. Offering Existing blockchain Auditors BlockRover AI as a scalability solution to their service.
7. Allocating weekly and monthly prizes to clean projects that score the highest on our Token analyzer (With ranking to recently launched tokens).



## Q1 2024 – BlockRover ecosystem expansion

1. Expanding BlockRover to be Multi-Chain Dapp.
2. All L1 EVM networks-based contracts are Auditable via BlockRover Automated Auditor.
3. Expanding \$ROVER Token Payment Utility to be used beyond Audit.
4. Launching BlockRover browser extension compatible with Etherscan and Network Explorers.
5. Increasing Liquidity on external DEXs and launching new trading Pairs of \$ROVER in BlockRoverSwap.
6. Launching International regulatory Partnerships efforts to offer Audit services to TradFi partners (Banks, Investment Funds, and regulators).
7. Scaling BlockRover to be the leading Audit solution of choice in the industry.
8. \$ROVER Token is in the top 100 cryptocurrencies by market cap.



# 07

## Conclusion

In comparison to other trading bots, BlockRover has an innovative and unique arsenal of tools and technology to make our trading bot sniper highly profitable, safe and consistent in every way.

New tokens are being launched every day, and with this comes an increase in scams as buyers don't have an abundance of information available on a new token in order to make an informed trading decision. The BlockRover token analyzer will quickly and effectively scan a token contract, providing the user with all the relevant tokenomic and on chain data they could possibly need.

This is then combined with our auditor, which has no operation cost and generates an audit instantly. However, this information solely does not fully mitigate the risks of a potential trade, which is where our AI technology is implemented to use the data collected by our token analyzer and auditing system to check for any unsafe trades and find the most profitable trades available.

At BlockRover it's this powerful combination of a smart contract analyzer, auditor and AI backed trading bot which gives us the upper hand in the crypto trading marketplace.

