

Technology Used

Competitor Name	Technology Used
Coinhive.com	<ul style="list-style-type: none"> Javascript/WASM Monero Miner
JSEcoin.com	<ul style="list-style-type: none"> SHA-256 Algorithm mining their own coin ERC-20 based Algorithm which mines their own coin
Online.io	<ul style="list-style-type: none"> Javascript/WASM Monero Miner
Minexmr.stream	<ul style="list-style-type: none"> Javascript/WASM Monero Miner
Coinimp.com	<ul style="list-style-type: none"> Javascript/WASM Monero Miner
Moonify.io	<ul style="list-style-type: none"> Javascript/WASM Monero Miner
Coinwebmining.com	<ul style="list-style-type: none"> Javascript/WASM Monero Miner

Team Details

Competitor Name	Team Details
Coinhive.com	<ul style="list-style-type: none">No data of the team
JSEcoin.com	<ul style="list-style-type: none">https://goo.gl/2rDP6v
Online.io	<ul style="list-style-type: none">https://goo.gl/1c6j8r
Minexmr.stream	<ul style="list-style-type: none">No data of the team
Coinimp.com	<ul style="list-style-type: none">No data of the team
Moonify.io	<ul style="list-style-type: none">Mentioned on the website Moonify.io
Coinwebmining.com	<ul style="list-style-type: none">No data of the team

Features (Current & Planned)

Competitor Name	Features (Current & Planned)
Coinhive.com	<ul style="list-style-type: none"> • Mines Monero • Allows for Silent Mining • Optional Opt-in based miner, according to the following source says it is barely used • Proof of work based Captcha • Link forwarding Proof of work Service
JSEcoin.com	<ul style="list-style-type: none"> • Mandatory Opt-In • Merchant marketplace based on their token • Ad exchange (Planned) • Self Mining • Mines their own token • Enterprise solutions in the form of fraud detection based on their Token (Planned) • JSE wallet • API • Payments in their own token

Features (Current & Planned)

Competitor Name	Features (Current & Planned)
Online.io	<ul style="list-style-type: none"> • Browser Extension (Planned) • Mobile Application (Planned) • Wallets (Planned) • Merchants Marketplace (Planned) • Mines their own token (Planned) • Website Rating by users with their ICE token (Planned)
Minexmr.stream	<ul style="list-style-type: none"> • Mines only Monero • Self Miner
Coinimp.com	<ul style="list-style-type: none"> • Mines Monero and Webchain • API support
Moonify.io	<ul style="list-style-type: none"> • Mines their own coin • Payments in their own token
Coinwebmining.com	<ul style="list-style-type: none"> • Mines Monero, Graft, Electroneum and other Cryptonight algorithms

Disadvantages

Competitor Name	Disadvantages
Coinhive.com	<ul style="list-style-type: none"> • Silent Mining • No transparency • No team information • No technical Documentation • Reputation as Malware • Only Mines Monero
JSEcoin.com	<ul style="list-style-type: none"> • Only mines their own(JSE) coin • No FIAT payouts • The feature list is very complicated, without large funds they will not be able to execute • Token Price volatility • No mention of charges
Minexmr.stream	<ul style="list-style-type: none"> • No user opt-in • No BTC withdrawl • No team information

Disadvantages

Competitor Name	Disadvantages
Online.io	<ul style="list-style-type: none"> • Mines their own token • No actual delivery of any working products so far. • Claims of scam on social media. • 2 tokens with weak/ hard to achieve use cases
Coinimp.com	<ul style="list-style-type: none"> • No whitepaper • No team • No user opt-in
Moonify.io	<ul style="list-style-type: none"> • No User opt-in • No Fiat Exchange • No BTC withdrawal
Coinwebmining.com	<ul style="list-style-type: none"> • No whitepaper • No team • No user opt-in

Gath3r



- Gath3r has many advantages when compared to existing competitors, outlined below.
- Gath3r adopts a new approach to in-browser mining with the introduction of a versatile native coin along with merged mining of auxiliary chains.
- By merge mining at scale we would be able to provide better profitability for web-miners and more importantly stop centralization and a host of other issues commonly associated with new coins and low hash rate.
- Gath3r will introduce Smart Contract capability that will enable the unification of blockchains through Gath3r and private masternode networks. Every auxiliary chain that forks/clones off Gath3r will inherit Gath3r's in-built smart contracts functionality.
- Gath3r will also introduce a web based staking wallet. The benefits are that any coins that are earned by visitors can then be automatically sent to a web based staking wallet, allowing both the user and publisher to earn interest on their stake with ease.
- Apart from Gath3r, only JSEcoin follows a strict compliance procedure for users.

Gath3r



- All competitors fall into two categories: Category one is a token first approach, where they exclusively mine their own token(S) and build an ecosystem around it, these types of competitors have a good amount of documentation, have a listed team and company and are going through or have conducted an ICO.
- Category two are mainly smaller (with the exception of Coinhive) that mostly only mine monero and do not require user consent. None of the competitors currently are or planning Fiat payouts, loyalty programs or GPU mining.
- Only Coinimp and a few other competitors offer other coins to mine however, they are all based on the Cryptonight Algorithm and have to be enabled manually by the webmaster.
- Majority of the Category two competitors have no listed team or companies in place.