

# SUBSTRATUM

Rating **CCC**

Outlook	Stable
Label	Distributed Computing
Total Supply	592,000,000
In Circulation	383,021,000

## Score

### TEAM



### PROJECT



### ECOSYSTEM



## Analyst

Borun Li

data@tokeninsight.com

tokeninsight.com

31 Aug 2018

## Risk

Substratum is a foundation for the decentralized web that gives access to worldwide users, and enables them to share and consume content. However, the marketing structure is currently not in favour of Substratum and compared to its competitors, the technical specifics of Substratum is not clear.

## Summary

### Team

#### CEO, Justin Tabb

- 2017 - Present: CEO at Substratum
- 2004 - Present: Used to be an Architect and Managing Partner - now serving as Partner

#### CTO, Steve Swing

- 2017 - Present: CTO at Substratum
- 2012 - 2017: Independent Consultant at American Electric Power
- 2004 - 2012: Contractor at Nationwide Insurance

### Project

#### Substratum Host

The Substratum Host aims at lowering the expenses for webhosting, improving the transparency, loading speed, and security. These approaches include leveraging peer-to-peer hosting, deploying advanced compression algorithms, etc.

#### Substratum Node

The Substratum Node is the actual network of computers that link all of Substratum's interactions. It allows anyone to become a web host and earn Substratum's own token while users are hosting.

#### Substratum DNS

The differences between Substratum's DNS and traditional DNS services are considered as follows: The system prioritizes the user's geolocation to identify the closest nodes; The system locates the nodes with the most accurate information that needs to be returned. If the node requires additional content from another node, the two nodes will work in tandem to return the required content.

### Ecosystem

**Market Cap:** \$ 63,780,036

**Ranking:** 103

#### CryptoPay

One of the core technologies of Substratum allows sites on the Substratum Network to process cryptocurrency payments using any publicly-traded token.

#### Substrate Token

Where to use: When users host their sites on the decentralized web; When a user runs their node and renders requests; When a shopper checks out using CryptoPay.

AAA: The technical foundation is extremely solid and project risk is extremely low.

AA: The technical foundation is very solid and project risk is very low.

A: The technical foundation is solid and project risk is relatively low.

BBB: Technical feasibility is very good and project risk is controllable.

BB: Technical feasibility is good and the risk of the project is moderately controllable.

B: Technical feasibility is moderate and project risk is limited to a controllable extent.

CCC: The technical foundation or idea has certain problems and the project has relatively large risks.

CC: The technical foundation or idea has considerable problems and the project carries large risks.

C: The technical foundation or idea has substantial problems and the project suffers from extremely large risks.

D: The project is riddled with problems and carries an extremely high risk of failure.

TokenInsight only conducts evaluations based on quality and risk for the token projects examined, and does not make evaluations with regards to investment or valuation. For this reason, TokenInsight reports do not function as a reference for token investment.