

# ARK

Rating **B**

|                |             |
|----------------|-------------|
| Outlook        | Stable      |
| Label          | Cross-chain |
| Total Supply   | 136,399,116 |
| In Circulation | 105,149,116 |

## Score

### TEAM



### PROJECT



### ECOSYSTEM



## Analyst

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## Risk

ARK aims to build a general platform that provides blockchain customization services and cross-chain interactions. By the customized services for DApp developers, each DApp runs on a blockchain that is independent to ARK and is able to interact with each other via ARK SmartBridge. Since the main project network was launched in March 2017, the current transaction volume in the block is small though, the current ecological construction and economic model design is not significant.

## Summary

### Team

#### Co-Founder & CTO, Francois-Xavier Thoorens

- 2014 - Present: Co-Founder & CTO of Donatio
- 2014 - Present: CEO at Sigeus
- 2016 - 2016: Core Developer at Lisk

#### Co-Founder & CFO, Lars Rensing

- 2016 - Present: Co-Founder & CFO of Ark Blockchain
- 2015 - 2017: Assistant Calculator at Van Wijnen Groep NV
- 2001 - 2011: Assistant Cost Engineer at Hakkers B.V.

### Project

#### ARK SmartBridge

The ARK Platform does not provide direct support for sidechains or DApp databases. Instead, ARK's SmartBridge enables communication between blockchains using a special data section called Vendor Fields and special Encoded Listener nodes that comb through this data for tasks that it can perform.

#### ARK Blockchain Information

- Consensus System: Delegated Proof of Stake (DPOS)
- Delegated Nodes: 51
- Block Times: 8s

### Ecosystem

**Market Cap:** \$ 72,553,652

**Ranking:** 76

#### Allocation

125 million ARK tokens are seeded into the genesis block and distributed in the following way: ARK Token Exchange Campaign (75%), Team (15%), ARKShield Program (7%), Bounties (2%) and Escrow (1%).

#### Other Information

- Inflation Rate: This is a decreasing function, and the inflation rate is 6.31% in the first year and 5.93% in the second year
- Constant Block Reward: 2 ARK tokens per block

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.

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