



ABM Blockchain Incubator Business Plan Outline

June 2021

Concept Summary

ABM will act as a full service incubator for blockchain projects that make use of Babble Core technology which mobile blockchain application developers can utilize a fast and inexpensive Babble ecosystem. Blockchain projects accepted to the ABM incubator will receive funding, technical assistance, marketing support as well as access to ABM infrastructure and advisors. ABM will also establish partnerships with major crypto exchanges and help with token listing.

In return, ABM will receive sizable stakes in incubated projects, in equity and/or in tokens. Its aim will be to generate significant return on capital to its investors.

ABM will also directly develop certain projects that directly benefit its entire ecosystem, for example the ABM wallet.

Unlike Ethereum development network, Babble development network transaction is fast and inexpensive. Therefore, Babble core is suitable for 4th generation industrial revolution such as mobile applications including D2D, machine2machine payment system, real time blockchain application, etc.

Current projects

ABM Wallet

ABM's crypto wallet, which is being developed for ABM by Sikoba, focuses on simplicity of use. A key differentiator is the ability to send tokens and crypto to telephone numbers. This wallet will also bring together all the tokens issued by the various projects incubated by ABM. Beta test version is released for Android and iOS platform now.

Mosaic Networks

Mosaic Networks is an open-source initiative that develops a set of software tools aimed at providing a complete framework for building blockchain applications. The components of this toolchain include:

- 1) Babble: a blockchain middleware based on the hashgraph consensus algorithm, which combines many desirable features: speed, asynchronicity, leaderlessness, fairness, dynamic membership, fast-sync, language-agnostic, mobile-friendly.
- 2) EVM-Lite: a lite-weight ethereum node with interchangeable consensus.
- 3) Babble-EVM: a combination of Babble and EVM-Lite that effectively forms the basis for an Ethereum sidechain based on the very efficient Babble consensus engine.
- 4) GUI and CLI wallets for Babble-EVM
- 5) Babble Android: an android SDK for Babble that enables developers to build serverless applications, where users are directly connected to one-another, collaborating in a decentralized manner by forming mobile ad-hoc blockchain between their mobile devices.
- 6) Babble iOS: coming soon.

Two applications of this toolchain are:

Babble Network

Leveraging the above software, the Babble Network aims to provide a fully-fledged public Ethereum Sidechain, to offer a faster and cheaper EVM-based decentralised computing platform for other projects inside or outside ABM. The Babble Network will be a permissionless network based on proof of stake and it's own underlying utility token, BABL, and will aim to achieve a reach comparable to projects like Hedera Hashgraph (market cap \$1.95bn) and Fantom (market cap \$800m).

메모 포함[1]: maybe "blockchain interoperable with Ethereum"? The word "sidechain" does not seem to convey the right level of ambition :-)

메모 포함[2]: agree

Mobile Ad Hoc Blockchains

One of the early projects of Mosaic Networks was to produce an open-source suite of modular software components to allow the creation of ad-hoc, localized blockchains capable of running across multiple platforms, including mobile devices. This will provide the foundations for the next generation of purely Peer-to-Peer applications where consumers and producers interact directly with each other in a web of dynamic pockets of trust, without the need for third party intermediation.

This project is described extensively in the following whitepaper:
https://drive.google.com/file/d/1Pcl69j_oJpWdlsOciLiYEsFv9hHCvr/view

Sikoba

Sikoba is an IOU system that uses Babble in its blockchain layer. The Sikoba project is based on the observation that both business and money are, at a very fundamental level, based on credit. There are over 300 million small- and micro-businesses in developing countries, and they often transact using informal promises of future payment, instead of fiat money. Sikoba aims to make this process much more efficient, which can help boost local economies and bring decentralised finance to real-world use cases.

While the P2P lending has already grown to over \$100bn globally, Sikoba believes that the P2P IOU market has a similar potential, and represents the next frontier in finance. Sikoba is expected to onboard its first community, a local currency, in July 2021. Sikoba will be closely working with KFME which has 5 million SMEs in Korea as members..

Financing required

To attain its objectives, ABM requires funding of around \$50m, which will be allocated as follows:

- \$10m for ABM operating expenses and development and maintenance of the ABM wallet, with a 3-year runway
- \$15m to fund the current projects which are Babble, Sikoba and the ACS system
- \$25m for the ABM investment fund, for future incubated projects

ABM Founders



Alex Kampa Experienced entrepreneur, engineer and researcher in monetary theory. Founder of Sikoba, an IOU system built on blockchain. Former senior blockchain consultant at the European Commission and advisor to several ICOs. Background in financial software development and bank risk management systems. Author of "Money, Credit Conversion and the legacy of Mitchell-Innes". Academic background in statistics (MS from Texas A&M) as well as mathematics and economics. - [LinkedIn](#)



BK Brian Kim Seasoned executive in telecom, VoIP, and consulting. Planned, issued, and listed cryptocurrency LondonCoin. Provided telecom consulting services to respond Korean government RFP including KIA Motors - digital TRS, Lotte Group/ONSE Telecom,. Relations Director for the 5 million member SME organization, KFME in Korea. MS in Industrial & Systems Engineering, San Jose State University, Calif., USA [LinkedIn](#)



Martin Arrivets - Entrepreneur and software engineer with a focus on blockchain and distributed systems. Creator of the Babble blockchain middleware. Martin holds an MS in Financial Mathematics from University of Chicago. [LinkedIn](#)

ABM Advisors



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Keith Rabin - Experienced manager and consultant with substantial expertise in business, investment, public/investor relations and public affairs serving corporations, start-ups, governments, financial institutions and service firms. Management of numerous efforts that helped to actualize billion+ dollar and smaller transactions and address corporate, sectoral and policy concerns with investors and other targeted entities. Masters Degree in International Business and Finance from Columbia University School of International and Public Affairs. - [LinkedIn](#)