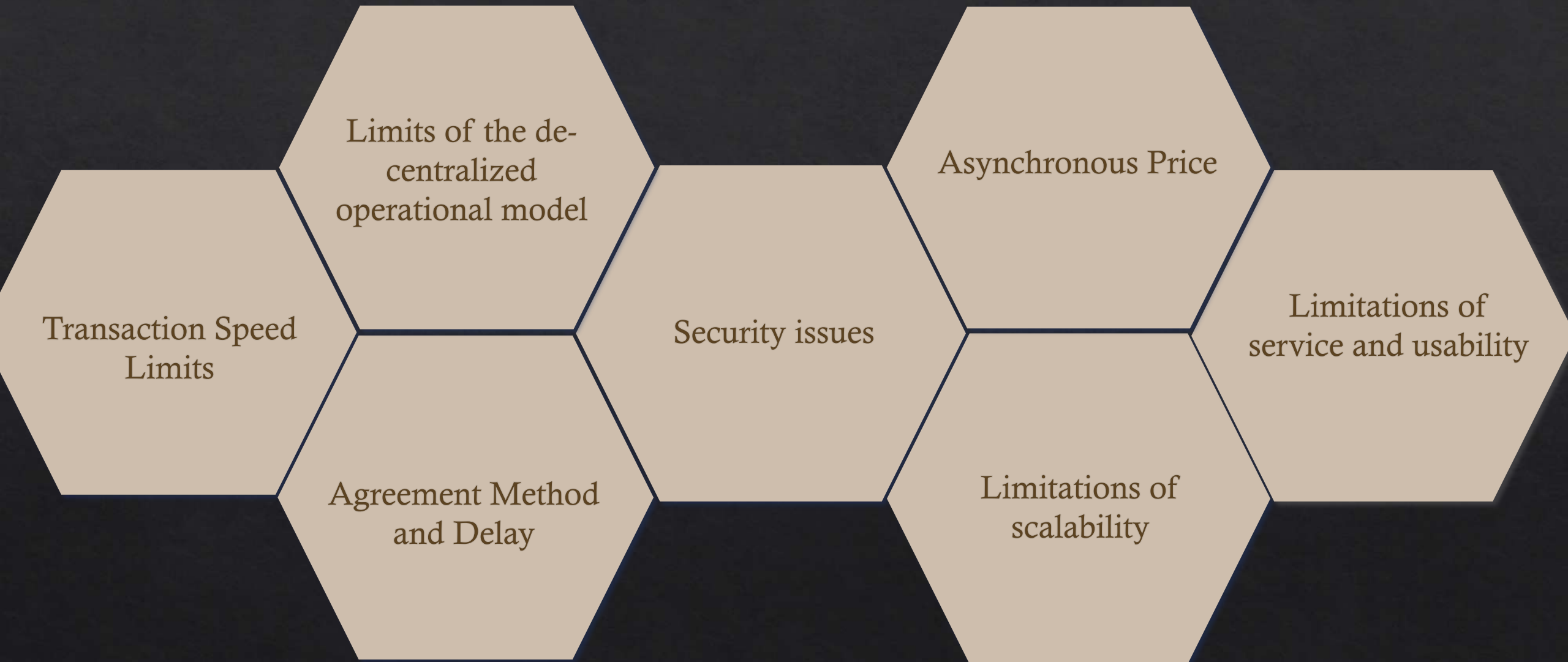




**GOLD MASTER & BRANCH**





Transaction Speed  
Limits

Limits of the de-  
centralized  
operational model

Asynchronous Price

Agreement Method  
and Delay

Security issues

Limitations of  
scalability

Limitations of  
service and usability

# Value variability in cryptocurrency

- The biggest reason that encryption money is not used properly in real life



## Changes in the Price of Coffee for Bitcoin



a cup of coffee = 5/10,000 BTC

00:00 : \$4.07

06:00 : \$4.29

12:00 : \$4.52

18:00 : \$4.54

24:00 : \$4.72

Change in the value of cryptographic currency

(Bitcoin: As of 19 March 2018.

Daily equivalent width: about 1.3 million won)

Nonconformity!



# Needs Aspirin

Confidentiality  
Integrity  
Availability  
Nonrepudiation  
Interoperability  
Economic  
Transparency  
Usability



SOLUTION

## MainNet

P2P / Network

Storage / Filesystem

Consensus

Wallet

Block Incentive

Governance

Autonomous Party

## Framework

Smart Contract

Scalability /  
Responsibility

Response / Request

Function / Method

Manage / Explore

## Service

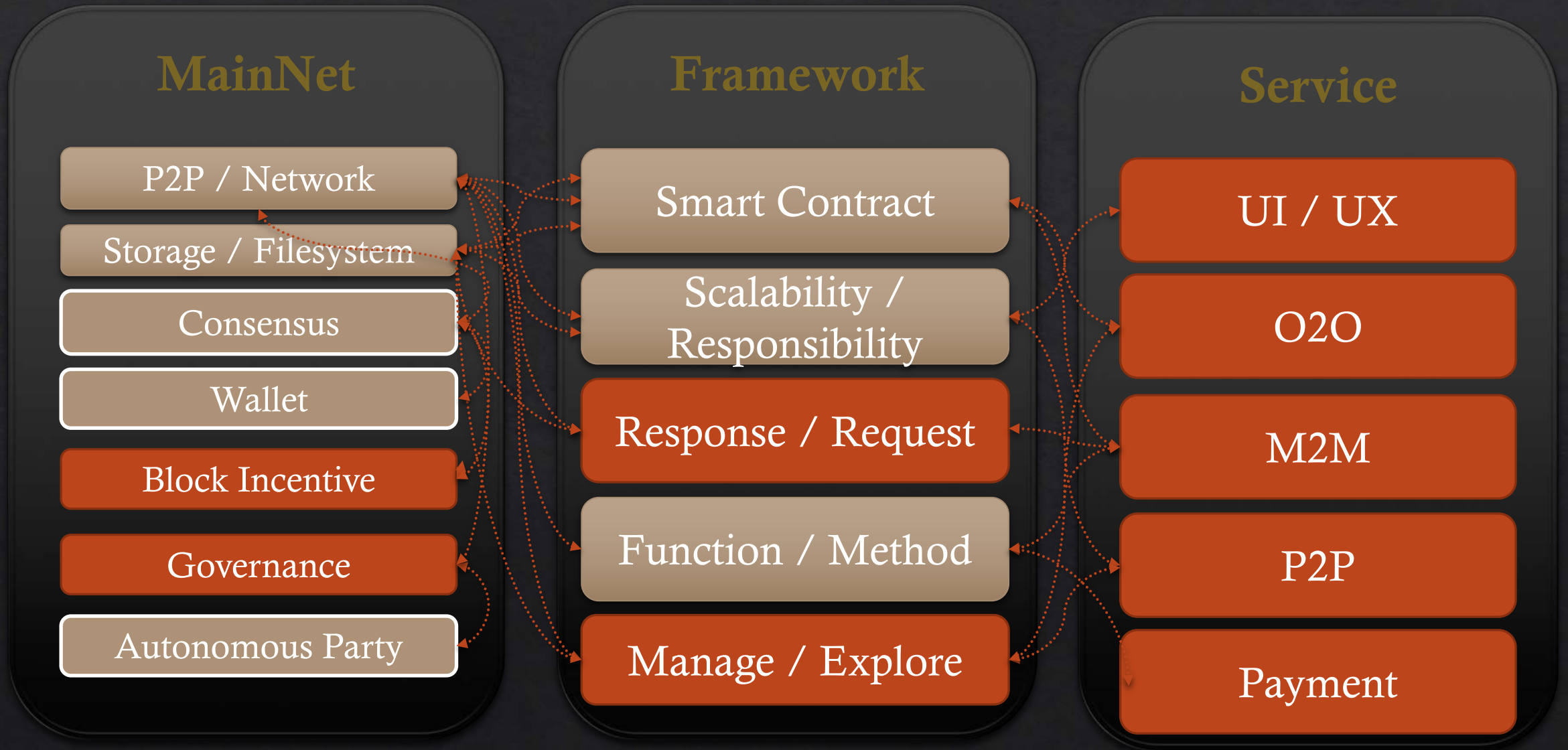
UI / UX

O2O

M2M

P2P

Payment



# DEFINITION

# GMB Coin

- **Dual-Cryptocurrency System – Master Coin & Branch Coin**

- **Master Coin**

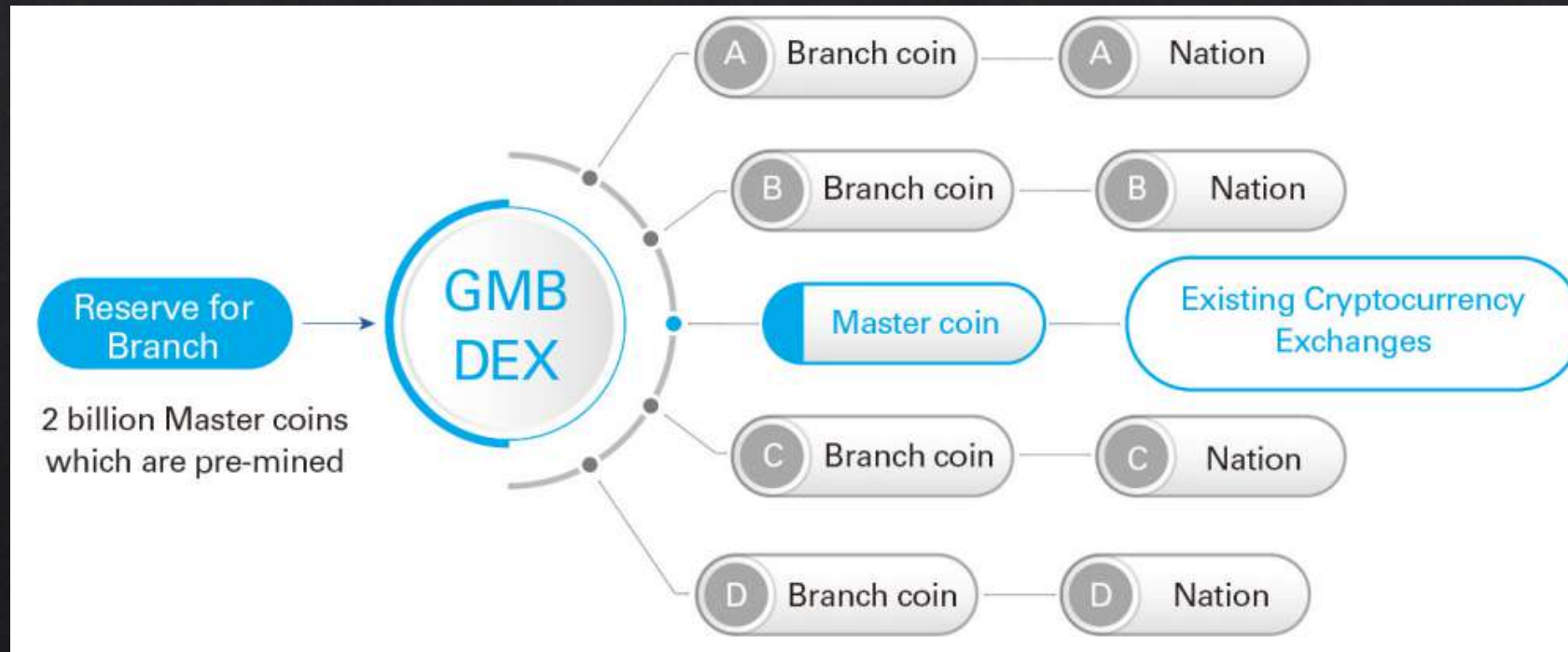
Acts as the key currency in GMB Platform, will be listed on the International Exchange and have volatility.

- **Branch Coin**

Will be issued for each country, and the values of each Branch Coin will be set according to the local fiat currency

- **GMB DEX (Decentralized Exchanges)**

Exchange Master Coin and Branch Coin through GMB DEX, our own decentralized exchange. Rates will apply according to the market price and exchange price at the time of exchange. Branch Coins will be exchangeable with other Branch Coins of other countries.





# Features of GMB Platform

- Ensures absolute transaction processing speed and scalability of services: 'Mikkschain', a high-speed blockchain solution that combines software and hardware, achieves block generation time of 5 seconds and transaction processing speed of 1 million TPS

## POPS

### (Proof of Power Specification & Stake)

Hardware-based proof of stake consensus algorithm  
Block Generation Node & Stake Participating Node  
= Block Generation and Compensation

## Stake Participating Nodes

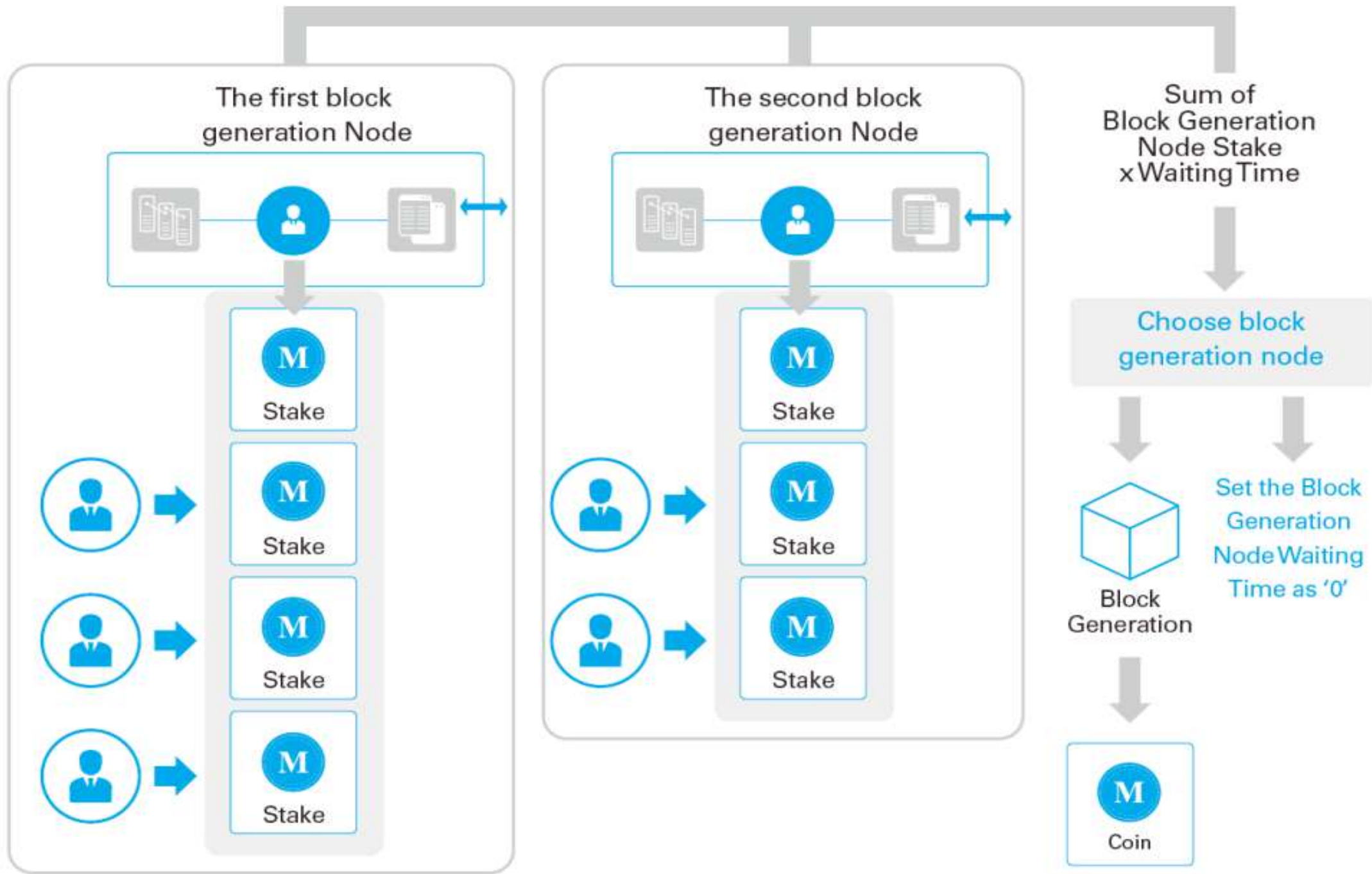
After the Stake Participating Node selects one of the block generation nodes, participation of one's own stakes in block generation node is allowed; therefore, increasing block generation authority.

## Block Generation Nodes

Nodes that demonstrates optimal hardware performance is given power to generate blocks

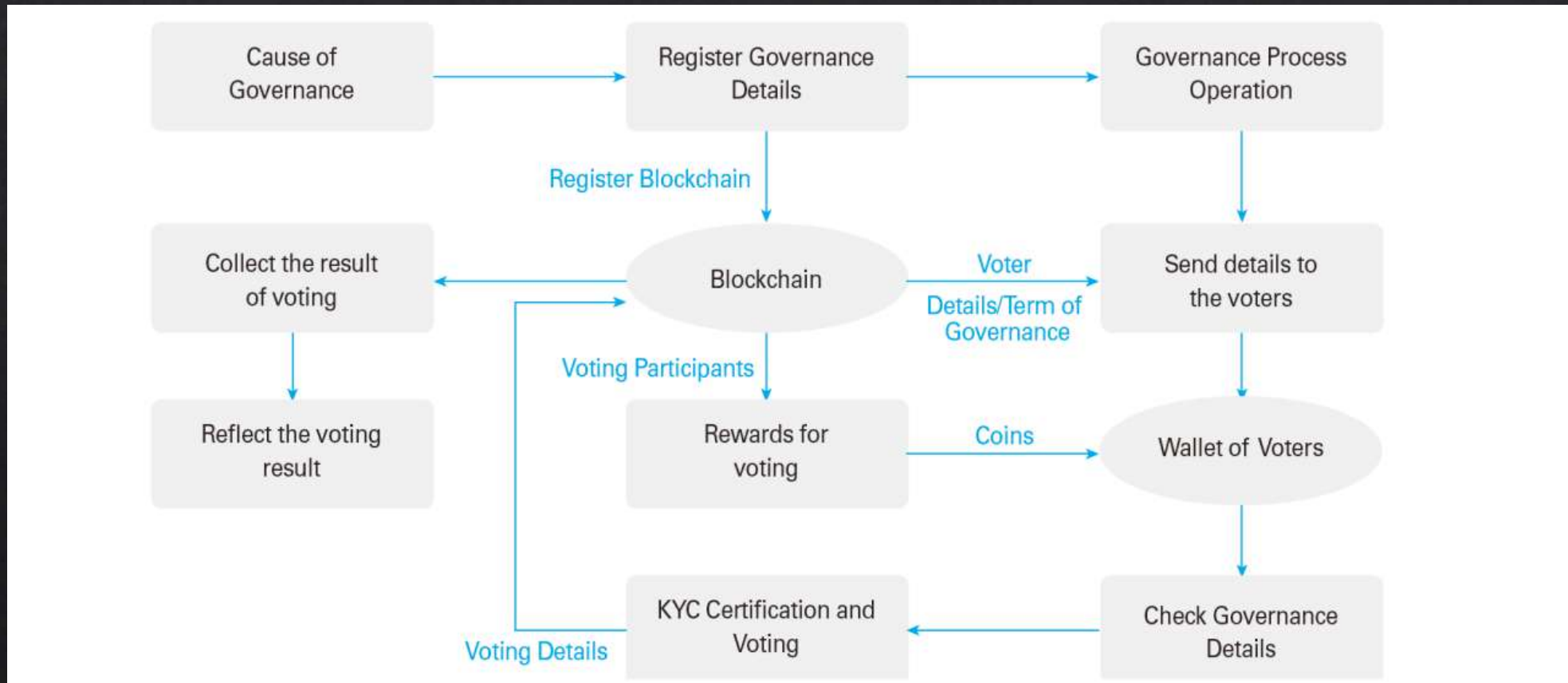
## Block Generation Authority

Block generation is done by the node with the highest block generation authority amongst the block generation nodes. Block Generation Authority = (Stakes of Block Generation Node + Stakes of Stake Participating Node) \* Waiting Time



# Governance

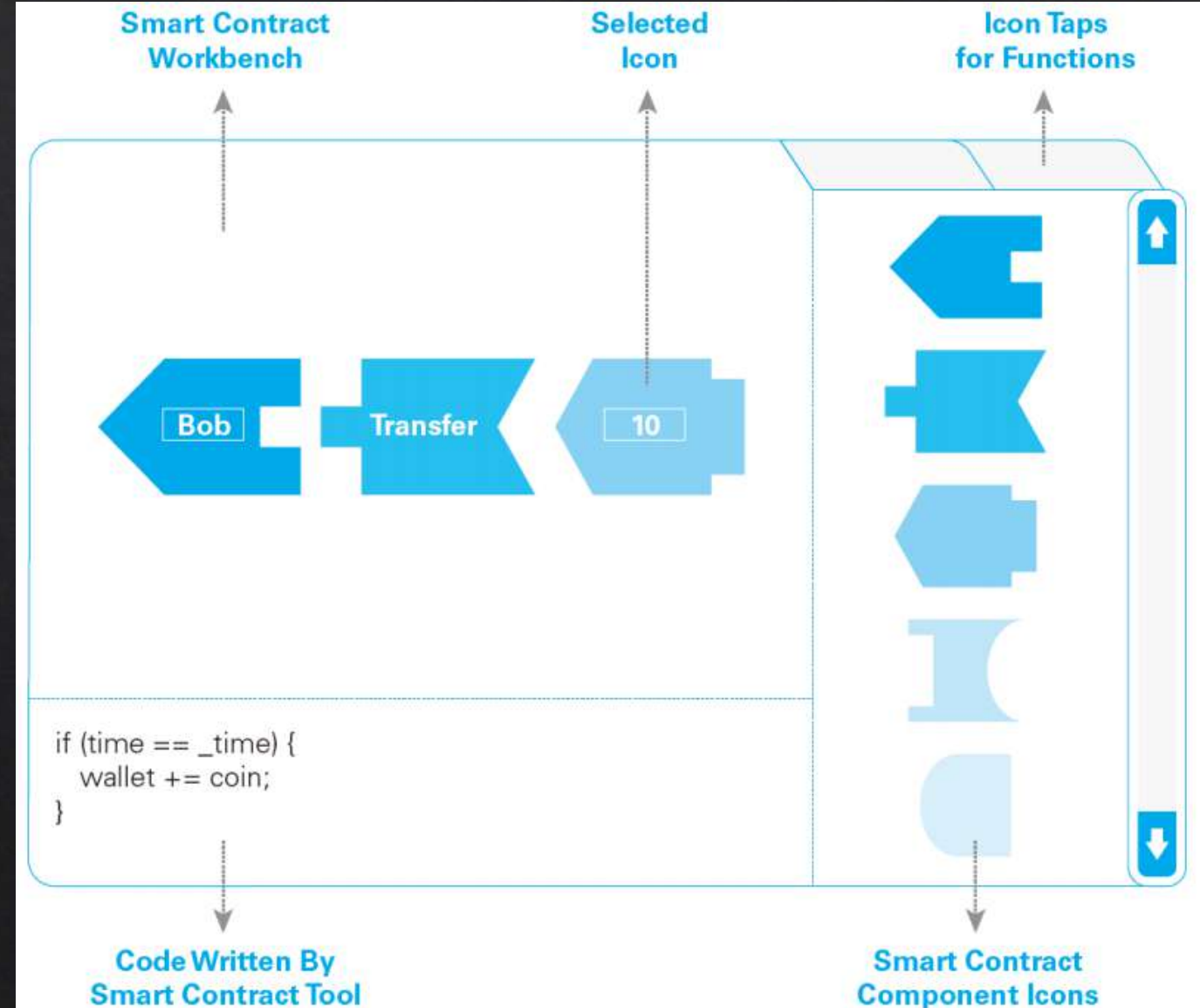
Through Governance, the opinions of the system participants are introduced and collected, and the voting for the policy decision is rewarded. This will lead to more participation, which in turn will determine the future of GMB Platform. Reflecting this onto the system will create a more transparent and democratic blockchain system that we will be able to operate



# Objective Smart Contract

## Smart Contracts that anyone can build and use

Smart Contracts can be built by selecting and connecting the iconic components of the Smart Contract. Then filling in the Smart Contract details that is desired by entering in the conditional values for execution will complete the process.





# Dual-Cryptocurrency

- Master & Branch Coin : Resolving variability



Price Volatility:  
**Master Coin**



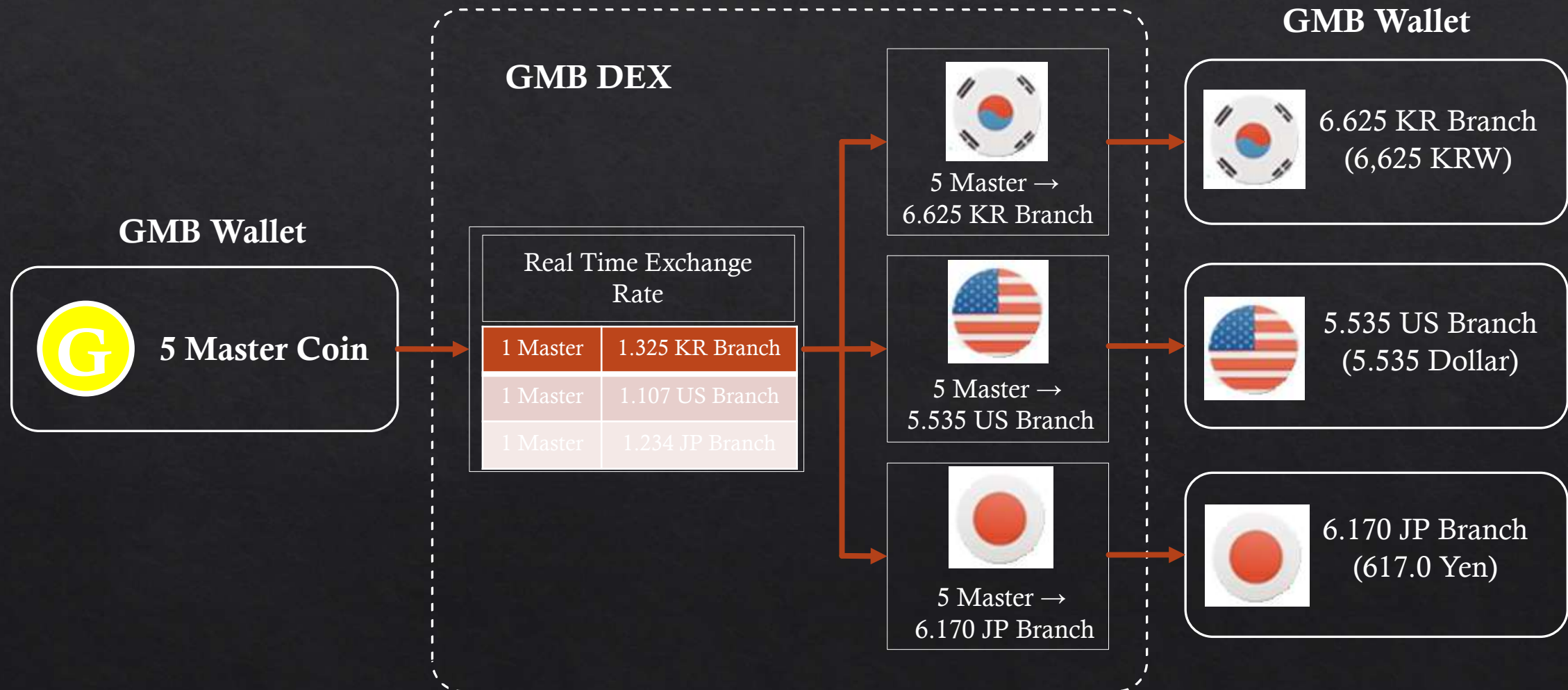
Maintains  
constant value of  
coffee in each  
country with  
Branch Coin



Fixed Value:  
**Branch Coin**

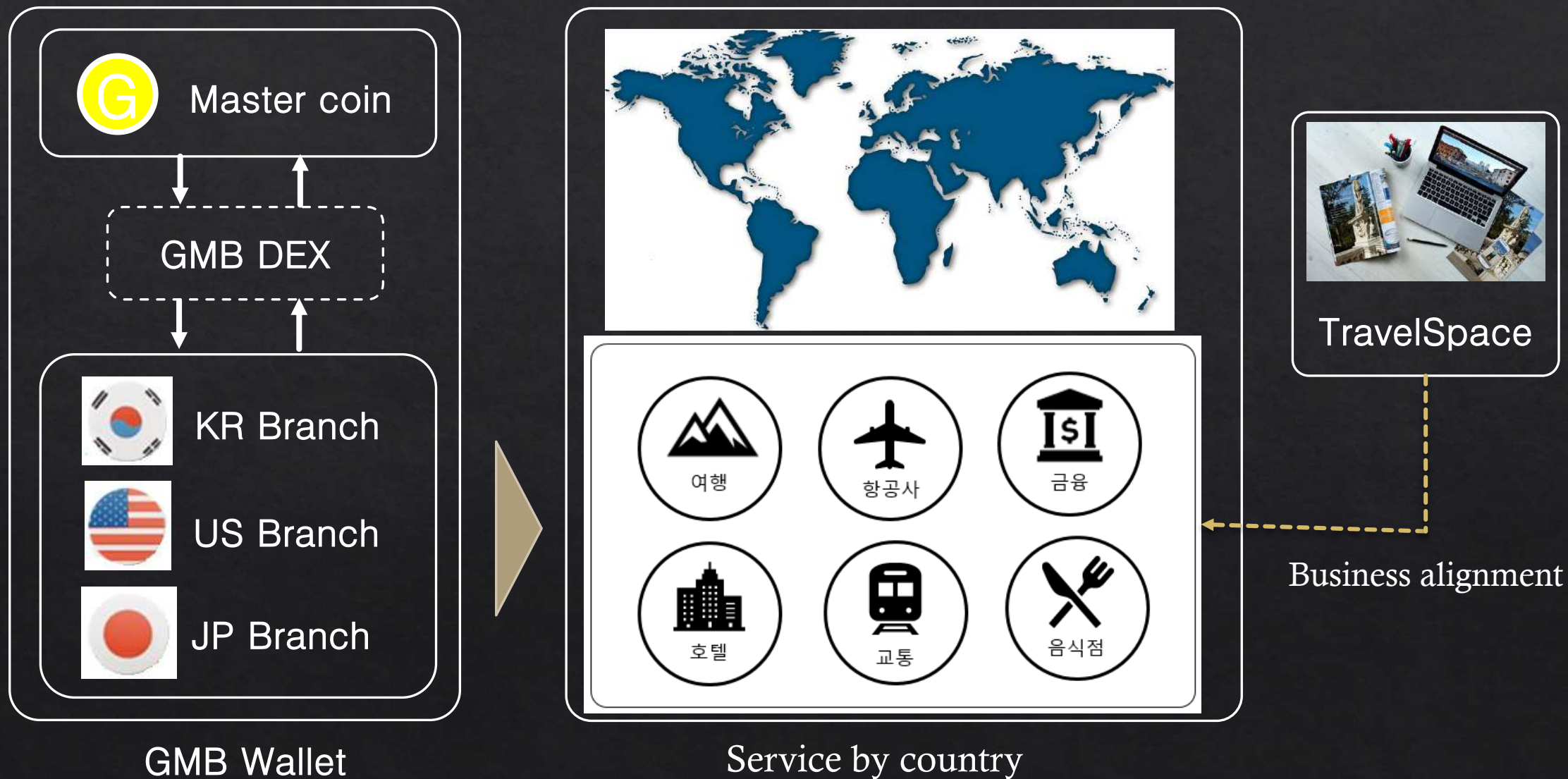
# DEX System

- GMB Wallet & GMB DEX, Master / Branch Coin currency exchange



# Master / Branch Coin Use

– Branch coin & Local Service





# Global Business Connection with Master & Branch

## GMB : Gold Master & Branch



## GMB Economic Ecosystem



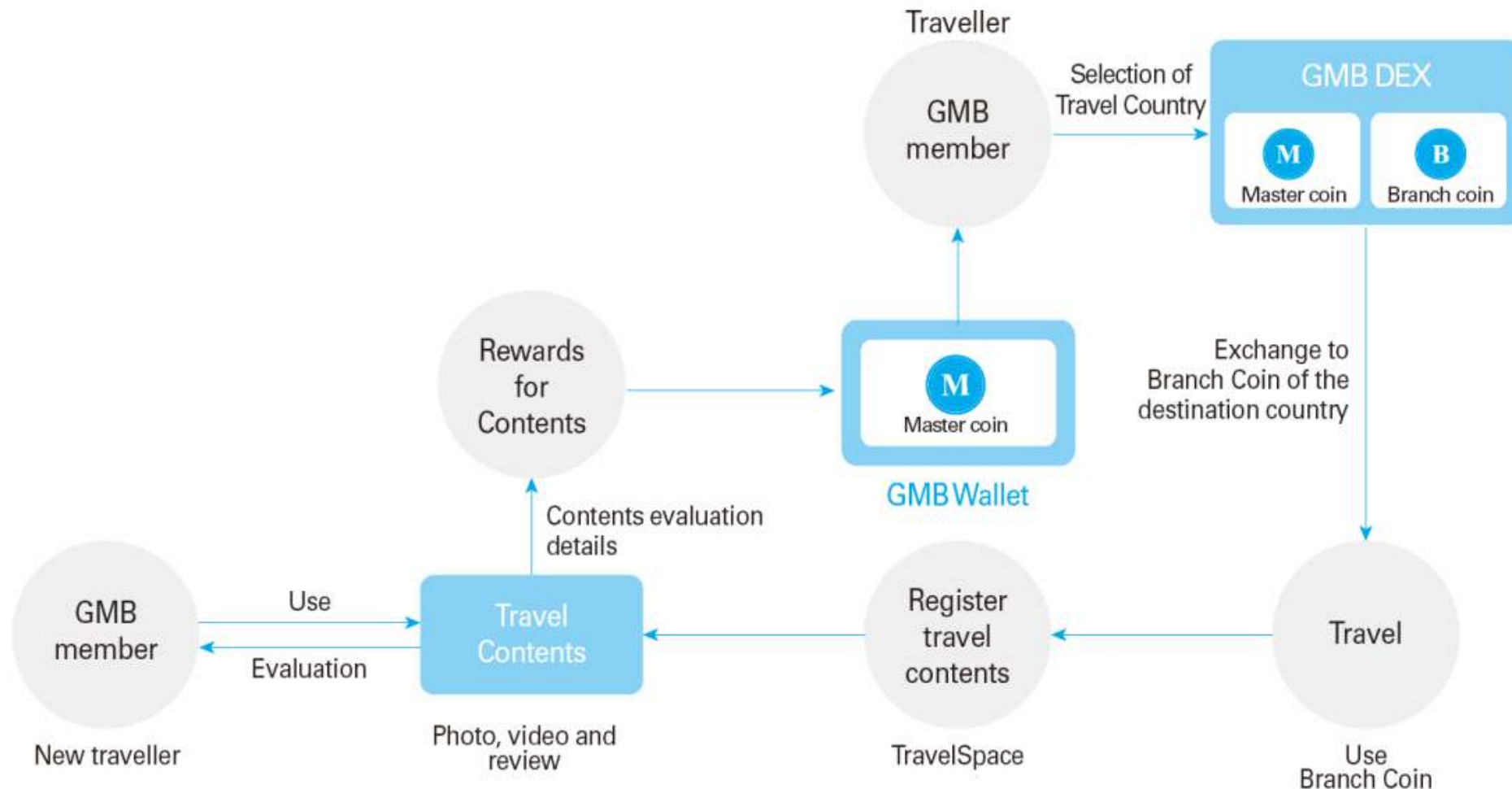


SERVICE PLATFORM

# Service Procedure

GMB Platform can be applied to service platforms in various business fields. The first step that we will implement is to the travel business field with the creation of TravelSpace, a travel specialized community service. Starting with travel, we will expand to transportation, airline, accommodation, entertainment and trade.

**TravelSpace** We applied a change in the concept of travel from ‘consumption’ to ‘profit’. Travelers can register various travel experiences, such as travelogues, photos, pictures, videos, and etc. as travel content, and receive rewards. Travelers will be able to use this to obtain more helpful information on their next trip.



CONCEPT

# GMB

Utility-oriented platform coin that overcame the price volatility limits of a coin through DEX trading platform



# Travel Space

A service applied with an ecosystem based on the profit sharing based on GMB, which is an encryption money model suitable for the global service of travel

# Thank you



## PLATFORM