

# AGF Whitepaper 2.0

## Nyanmaru Gold Utility Token

Deployment of Nyanmaru Ecosystem in Connection with Halal Certification

Global Payment System Through Gold Value-Based Utility Token  
with Nyan Sung Gold as Asset Base  
May 2025



# Basic Concept and Background of AGF

## Gold-Based Utility Token

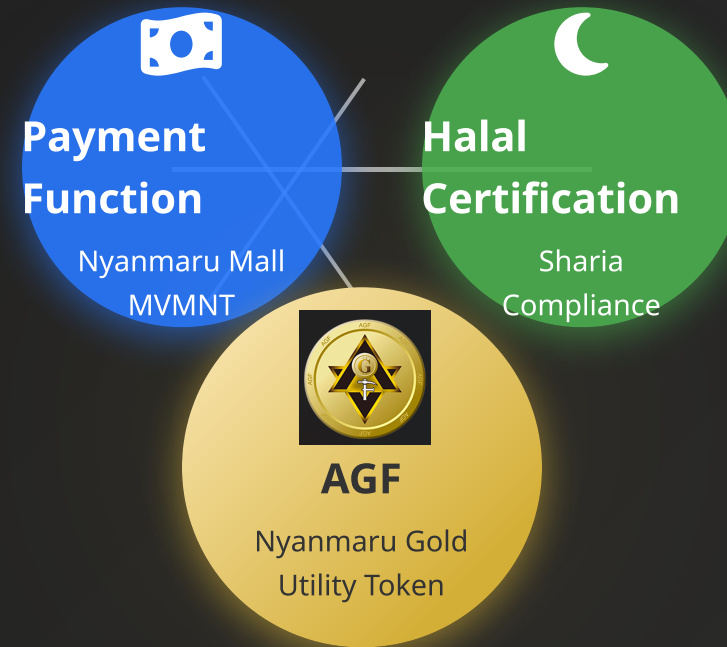
Utility token based on gold value with Nyan Sung Gold as asset base

## Practical Payment Function

Payment tokenomics usable at Nyanmaru Mall and MVMNT

## Halal Certification Integration

Designed according to Sharia compliance, a payment method for 2 billion Muslims worldwide



## Global Expansion

Digital payment method for Muslim-majority countries such as Malaysia, Indonesia, Egypt, and Turkey

# Overview of the Nyanmaru Ecosystem



NYAN SONG GOLD



Nyanmaru Coin

Capital Inflow

LP Support



Nyanmaru Gold  
Utility Token

Payment System

Swap Function



Nyan Sung Gold

## Ecosystem Collaboration

AGF drives the expansion of the Nyanmaru ecosystem, connecting with Halal certification to reach the global market of 2 billion Muslims

## Swap Function

AGF features swap functions with Nyanmaru Coin, enabling capital inflow to LP and market cap expansion

## Exclusive NSG Swap

AGF features the only swap function with Korean Nyan Sung Gold tokens, enabling payments at Nyanmaru Mall

## Value Circulation Mechanism

Increasing use cases of AGF create buying pressure, resulting in capital inflow to Nyanmaru Coin LP and market cap expansion

**MARKET CAP**  
**150-450 Billion Yen**

Mega Project Already Listed on  
[https://www.lbank.com/ja/trade/agf\\_usdt](https://www.lbank.com/ja/trade/agf_usdt)

# Overview and Importance of Halal Certification



## What is Halal Certification

A certification system that indicates products and services comply with Islamic law (Sharia). An international standard guaranteeing Muslims can use them with peace of mind.

2

**Billion**

Global Muslim  
Population

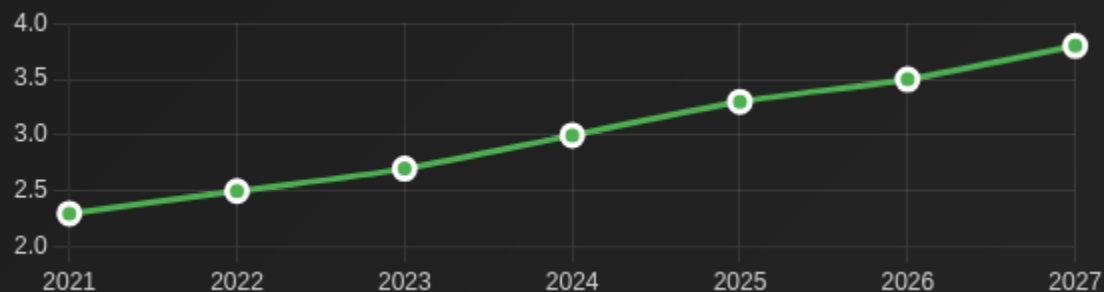
\$3+

**Trillion**

Halal Market Size

8.3%

Annual Growth  
Rate

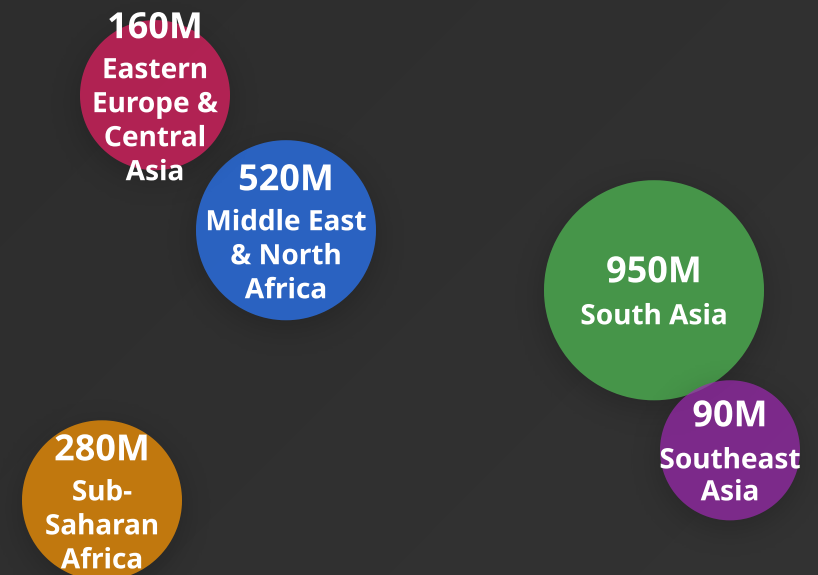


## Sharia Compliance

A regulatory framework that ensures financial transactions, products, and services adhere to Islamic law.

- ✓ **Prohibition of Interest (Riba)** - Forbids receiving or paying interest on loans
- ✓ **Avoidance of Speculative Transactions** - Restricts transactions with uncertainty
- ✓ **Clear Value Backing** - Emphasizes stability through connection with real assets

AGF is designed according to these Sharia compliance principles, providing stability through gold asset backing.



📍 Malaysia

📍 Indonesia

📍 Egypt

📍 Turkey

📍 Saudi Arabia

📍 UAE

**AGF's Strength:** Partners with Halal certification to access a global market of **2 billion Muslims**

# Benefits of AGF and Halal Certification Integration

## 1 Gateway to Muslim Market

By partnering with Halal certification, AGF reduces barriers to entry into the global Muslim market of 2 billion people. Gaining scalability for the Nyanmaru ecosystem.

## 2 Visualization of Halal Certified Establishments

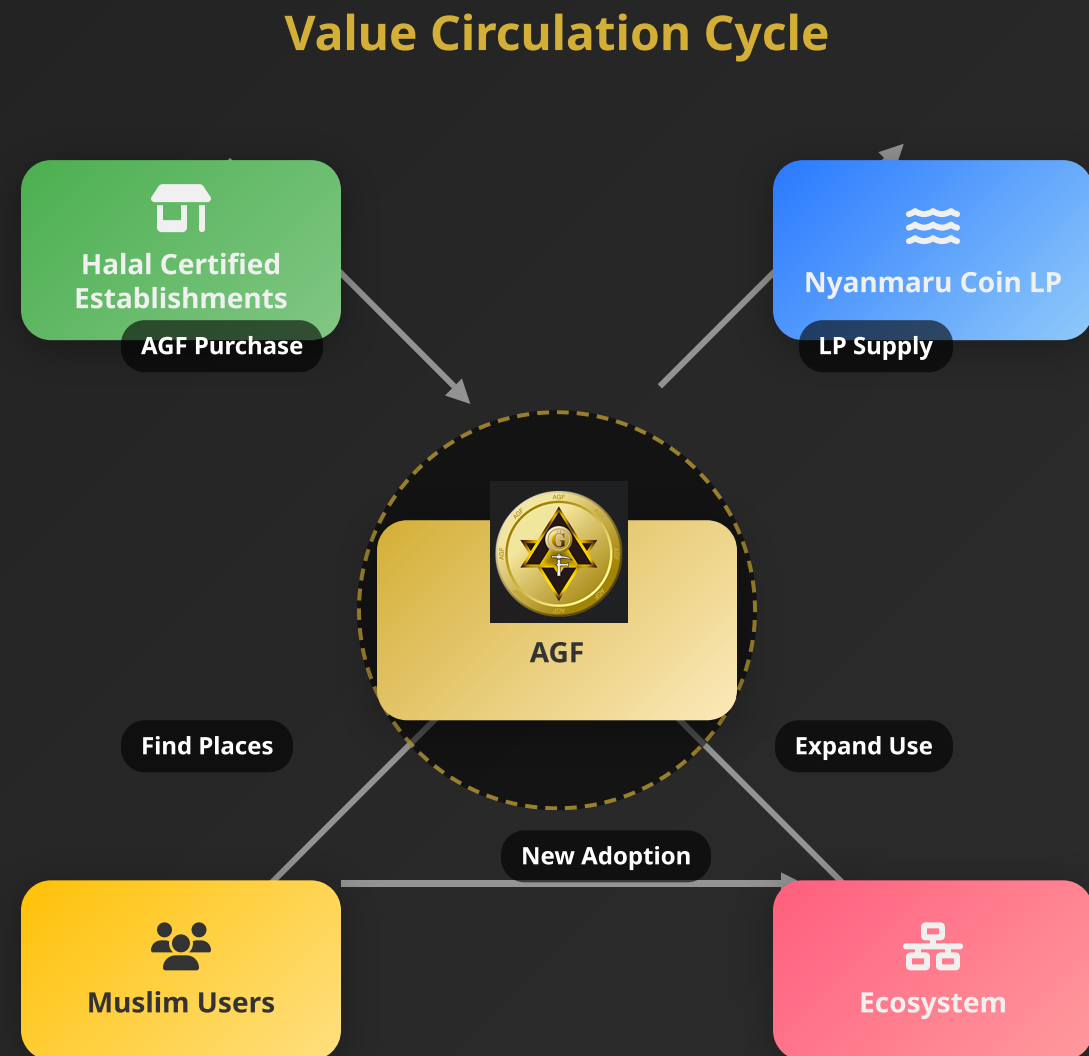
Addressing the need for Muslims to find safe dining places. Providing a location app based on verified supply chains.

## 3 Enterprise Participation Framework

Halal-certified establishments such as restaurants, hotels, and leisure facilities can be displayed on the app by purchasing AGF and depositing it. This contributes to buying pressure and increased liquidity for AGF.

## 4 Value Circulation Cycle

Creating an economic zone directly linked to increasing the value of Nyanmaru Coin. Most of the enterprise AGF purchase pool flows into LP, promoting capital circulation.



**Halal Integration Effect:** Certified store AGF purchase → Increased liquidity → Nyanmaru Coin LP → Value appreciation cycle

# AGF's Main Product ①: Wallet

✓ Already Launched



## Advanced Security

Industry-leading security with multisig authentication, biometric verification, and cold storage integration capability



## Sharia Compliance

Designed according to Islamic law, supporting only Halal transactions and avoiding Riba (interest). Certified by Islamic finance experts



## Seamless Asset Management

Enables seamless asset exchange between AGF, NSG, and Nyanmaru Coin. Maximizes liquidity within the Nyanmaru ecosystem



## Global Payment Support

Supports payments in countries worldwide, focusing on Muslim regions. Seamless integration with local currencies in Malaysia, Indonesia, Turkey, etc.



## Qibla Compass Feature

Special feature for Muslim users: built-in compass showing prayer direction (Qibla) and Salat (prayer) time notifications



**AGF Wallet**

Nyanmaru Gold Utility Token

Sharia Compliant

Total Balance

**2,458.36 AGF**

≈ \$36,875.40



Receive



Send



Swap

Asset List



**AGF**

Nyanmaru Gold

2,458.36

\$36,875.40



**NSG**

Nyan Sung Gold

0.8420

\$1,684.00



**NYAN**

Nyanmaru Coin

12,500.00

\$12,500.00



**Functions as core infrastructure of the Nyanmaru ecosystem**

# AGF's Main Product ②: Halal Certification Mapping App



## Muslim-focused Location App

A dedicated mapping platform that allows easy search and discovery of Halal-certified restaurants, hotels, and leisure facilities



## Reliable Halal Certification Verification

Displays only verified Halal-certified establishments based on transparent supply chain tracking. Provides an environment where Muslims can enjoy meals with peace of mind



## Enterprise Participation Framework

Halal-certified establishments can be displayed on the app by purchasing AGF and making deposits. Gaining listing space and priority display rankings based on certification level



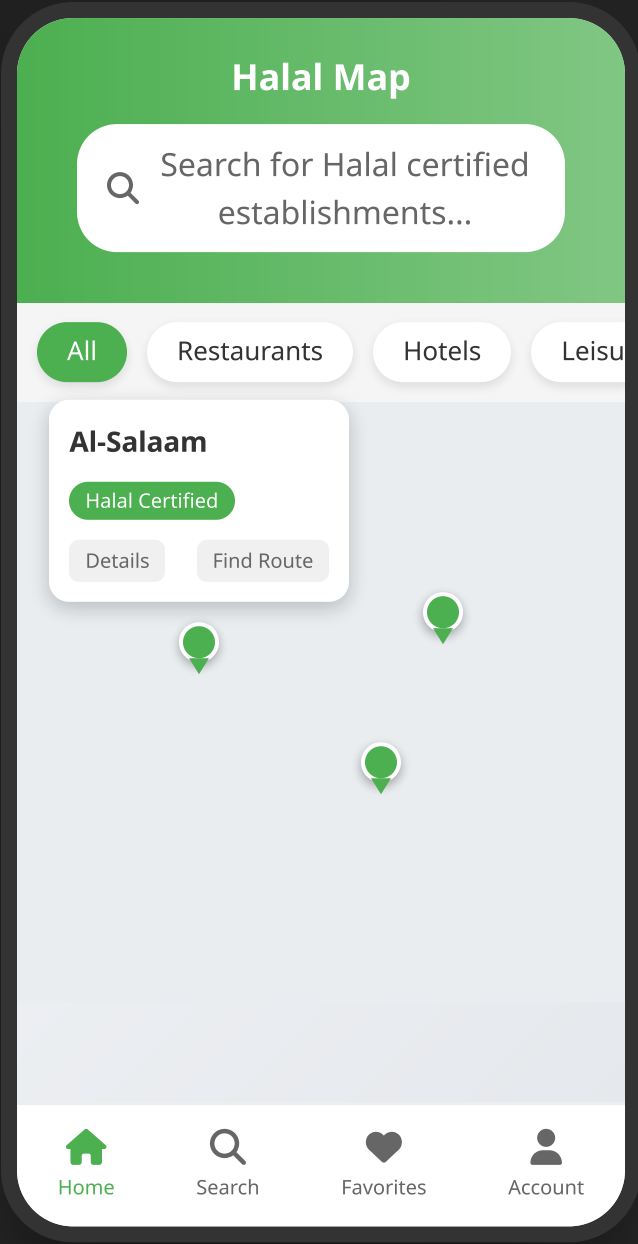
## Global Coverage

Providing information on Halal-certified establishments globally, focusing on countries with large Muslim populations such as Malaysia, Indonesia, Turkey, and Egypt



## Community Review System

Sharing reliable information based on actual experiences through user reviews and feedback. Promoting the maintenance and improvement of Halal certification quality



## Establishment Listing Process



Obtain Halal Certification



Purchase AGF Tokens



Deposit Required Amount



Store Information Displayed on App



AGF purchase buying pressure increases liquidity in the Nyanmaru ecosystem



# AGF's Main Product ③: DEX with Swap Function



## Decentralized Swap Platform

Provides a decentralized exchange (DEX) that enables seamless swapping between various tokens within the Nyanmaru ecosystem



## Exclusive Integration with Nyan Sung Gold (NSG)

Offers the only swap function with NSG, Korea's physical gold token. Enabling digital access to real assets



## Nyanmaru Mall Integration

Can be used in various use cases including Nyanmaru Mall. Acts as a bridge to convert digital assets into actual purchasing experiences



## Liquidity Pool Provision

Implements LP (Liquidity Provider) function where users can provide liquidity and earn returns. Improves liquidity and stability across the ecosystem



## Sharia Compliance

Exchange design compliant with Islamic law. Avoids Riba (interest) and conducts only transactions backed by real assets

## AGF Swap

Decentralized Swap DEX

Swap

Liquidity

Staking

From

1.0



AGF ▾



To

0.001



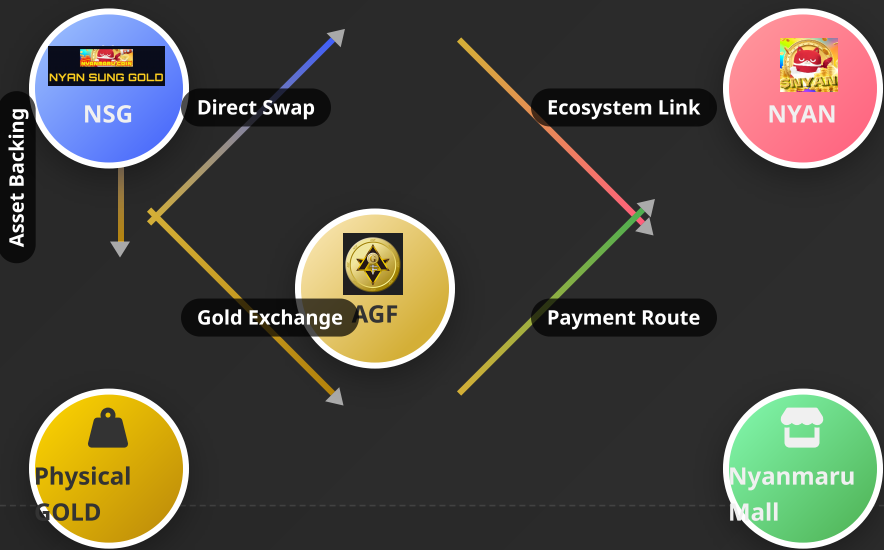
NSG ▾

Rate: 1 AGF = 0.001 NSG

✓ Sharia Compliant

Execute Swap




★ Exclusive Swap Function



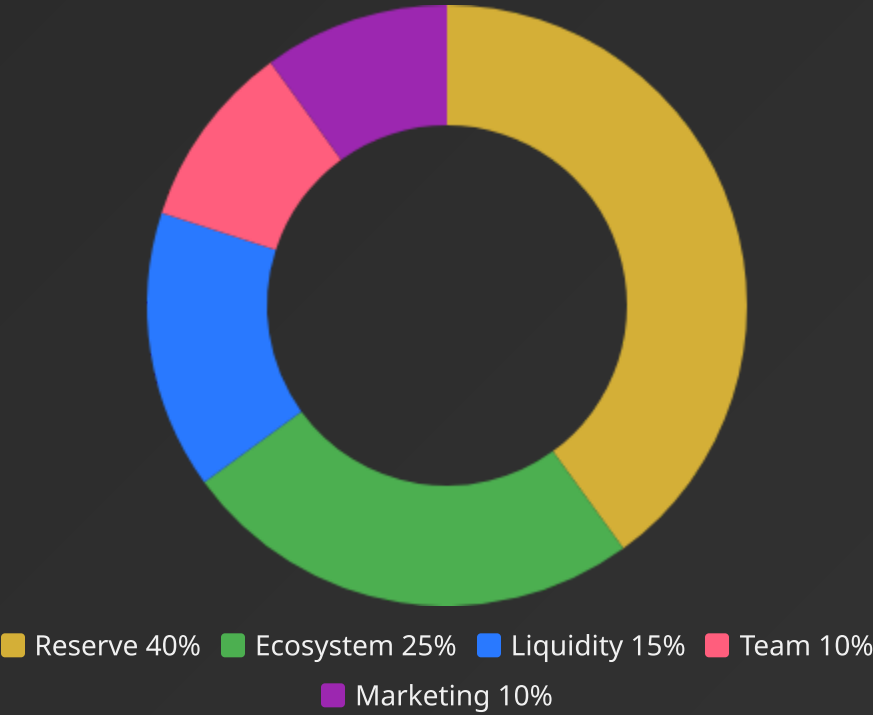


# Tokenomics and Circulation Mechanism

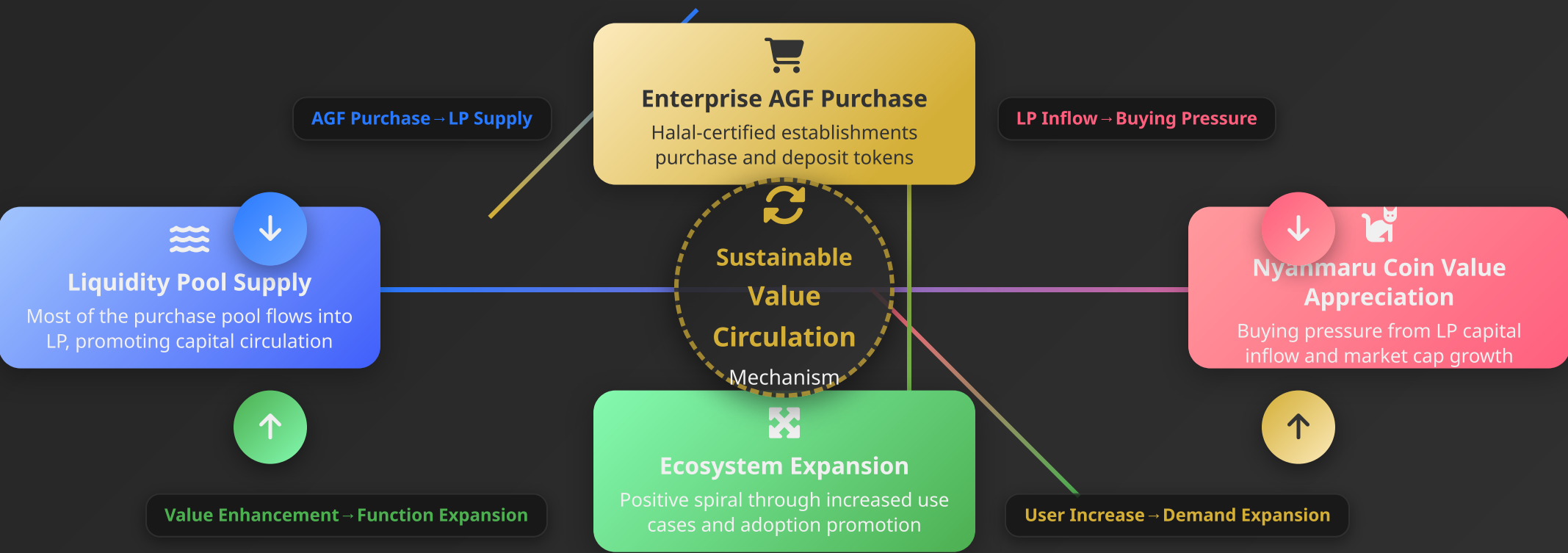
## AGF Tokenomics

-  **10,000,000,000**  
Total Supply (10B)
-  **3,000,000,000**  
Circulating Supply (30%)
-  **150-450 Billion JPY**  
Market Cap (Listed on Lbank)

## Token Distribution



## AGF Value Cycle



🌟 **Halal Integration Effect:** Certified store AGF purchase → Increased liquidity → Nyanmaru Coin LP → Value appreciation cycle

# Market Size and Target Users

## Global Muslim Population Distribution



South Asia  
**950M**

Middle East & North Africa  
**520M**

Sub-Saharan Africa  
**280M**

Eastern Europe & Central Asia  
**160M**

Global Muslim Population

**2 Billion**

Approximately 25% of world population

Global Halal Market Size

**\$3+ Trillion**

Annual growth rate: 8.3%

Islamic Finance Assets

**\$2.9 Trillion**

Over 10% annual growth

## AGF Target Segments

Core market formed at the intersection of three key user segments



### General Muslim Users

Individual staking and holding segment  
\$100 billion potential if 5% of the **2 billion** Muslim population participates



### Halal Certified Businesses

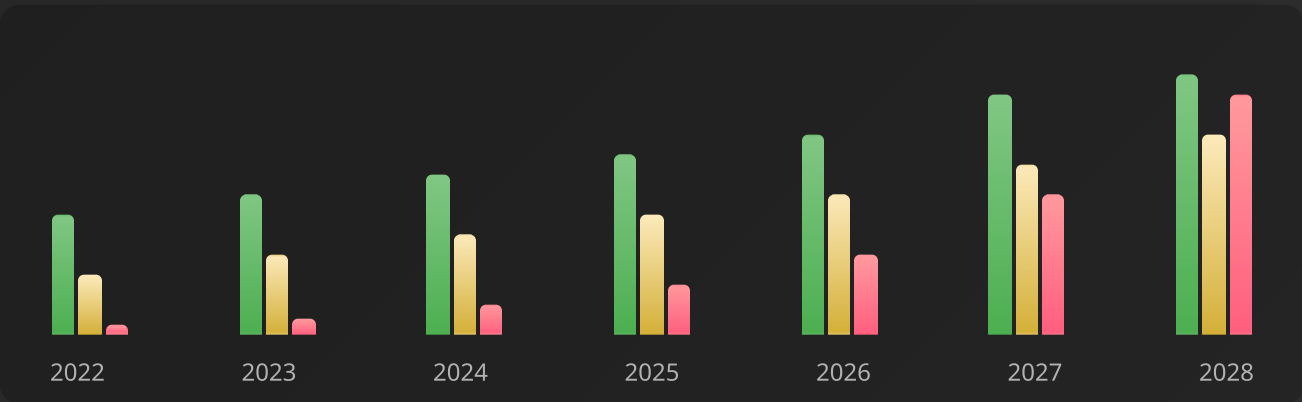
Restaurants, hotels, and leisure facilities  
Creating **buying pressure** through AGF purchases and deposits for app listing



### Nyanmaru Users

Existing ecosystem participants  
**Capital inflow** to LP through AGF purchases contributes to **Nyanmaru Coin** value appreciation

## Digital Payment Needs Growth Forecast



■ Islamic Finance Assets (Trillion \$) ■ Halal Payment Market (Trillion \$)  
■ AGF Projected Growth (Billion \$)

## Potential Market Size

Muslim Individual Users

**\$200 Billion**

\$100 stake per person × 200 million users

Halal Certified Businesses

**\$50 Billion**

AGF purchases and deposits for app listing


Listed on Lbank

**150-450 Billion JPY**

Current market cap range


**Islamic Finance × Blockchain** Aiming for a market cap of **\$10 billion** as a new payment standard for the era, based on a 3-year plan


# Country Expansion Strategy



Malaysia


Phase 1

 Muslim Population: **20 million** (61% of citizens)

 Halal Market: **\$72 billion**


**Local Partners:** GFA business development, JAKIM Halal certification body


**Strategy:** Leverage its position as Islamic finance hub to establish AGF



Indonesia


Phase 1

 Muslim Population: **230 million** (world's largest)

 Halal Market: **\$281 billion**


**Local Partners:** Companies affiliated with Sukarno Presidential project


**Strategy:** Large-scale deployment in the world's largest Muslim population market, focusing on tech adoption among youth



Turkey


Phase 2

 Muslim Population: **84 million** (99%)

 Halal Market: **\$135 billion**


**Local Partners:** HAK Halal certification body, local financial institutions


**Strategy:** Utilize Turkey's position as a bridge between Europe and Asia to establish a foothold in the Middle East market



Egypt


Phase 2


 Muslim Population: **104 million** (over 90%)

 Halal Market: **\$98 billion**

**Local Partners:** Under negotiation (financial authorities & Halal certification bodies)

**Strategy:** Leverage position as Islamic finance hub in North Africa to establish foundation for expansion into Arab countries. **Utilizing as a hub of Islamic finance in North Africa.**


 Key Advisors



Southeast Asian Royalty

Royal family members from Malaysia & Brunei


Authorities in Islamic finance & Halal certification



Islamic Finance Experts

Sharia compliance oversight role


Experience with multiple international Islamic banks




Halal Certification Officials

Endorsed by JAKIM, MUI, HAK


International Halal Standards Committee

 Strategic Partnerships




International Halal Certification Alliance

Official partnerships with Halal certification bodies to build instant display system for certified establishments




Islamic Financial Institutions

Adoption of AGF as a Sharia-compliant financial product in Islamic banks and investment institutions



Halal Business Federation

Partnerships with Halal business organizations in each country to promote bulk adoption of AGF



Local FinTech Companies

Integration with existing payment systems and financial technology providers in each target country

# Operational Structure and Partnerships

## Indonesia

Local company partnership (disclosed).  
Collaboration with Sukarno Presidential project.  
Halal certification deployment in the country with the world's largest Muslim population (230 million).



Local Partnership

## Dubai DAO

Functions as the central operational organization, coordinating the overall project. Adapts to global cryptocurrency regulations and serves as the hub for expansion in each country.



Central Management

## Malaysia

Business development by GFA. Strengthening cooperation with JAKIM Halal certification body as an Islamic finance hub. Muslim population of 20 million.



GFA Business Development

## Japan

Business development by GFA. Development of Nyanmaru ecosystem infrastructure and services for Muslim visitors to Japan.



GFA Business Development

## DAO Operational Structure

Partners in each region collaborate to implement a decentralized operation centered around Dubai DAO. Maximizing access to the Muslim market while adapting to regulations in each country.

Phase 1:  
Deployment

Phase 2:  
Expansion

Phase 3:  
Maturation

## Middle East Countries

Halal certification integration. Strengthening Sharia compliance with financial hubs centered in the UAE. Center of Islamic finance.



Halal Integration



### Southeast Asian Royalty

Halal certification verification by royal family members from Malaysia & Brunei



### Sharia Law Experts

Islamic finance standard development and legal compliance support



### Financial Institution Executives

Functioning as a bridge between Islamic finance and conventional finance



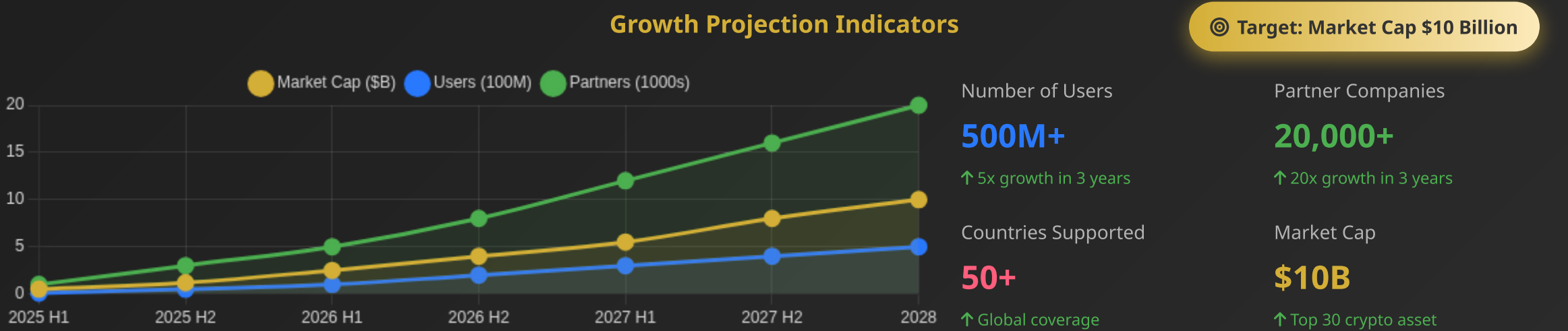
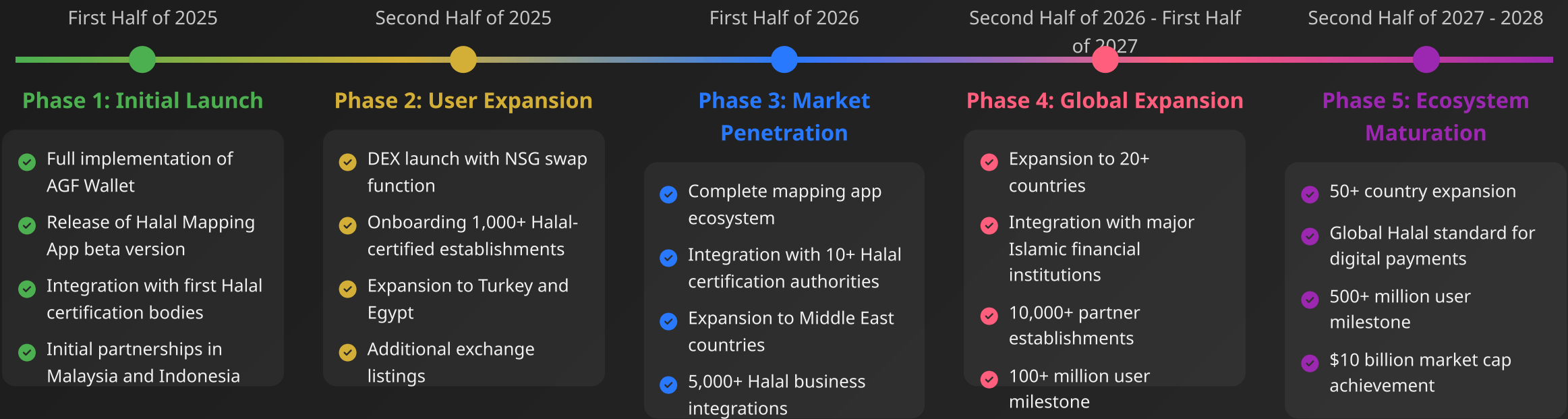
### AGF Holders

Mapping app and ecosystem participating companies

 **Important:** GFA is not involved in the operating entity at all

GFA is responsible only for project support in Indonesia, Japan, and Malaysia, and for coordination with AGF holding partners






# Roadmap and Growth Strategy





# Summary and Future Outlook

## Key Points of AGF Whitepaper 2.0

-  **Gold-Based Value:** Utility token with high practical demand based on Nyan Sung Gold as an asset
-  **Partnership with Halal Certification:** Compliant with Sharia principles, accessing a Muslim market of 2 billion people
-  **Innovative Product Suite:** Building a practical ecosystem through wallet, mapping app, and DEX
-  **Value Circulation Mechanism:** Creating a positive cycle where enterprise AGF purchases flow into Nyanmaru Coin LP
-  **Clear Growth Strategy:** A clear roadmap targeting a market cap of 10 billion dollars within 3 years

### Market Cap Target

 **\$10 Billion**

To be achieved through global expansion over a 3-year plan

## Future Vision Realized by AGF

Building a true **global payment infrastructure** through the fusion of **Halal certification** and the **Nyanmaru ecosystem**.

**Global Muslim Market of 2 Billion People** × **Blockchain Technology**



### Expansion of Halal Certification Partnerships

Strengthening collaborations with Halal certification bodies worldwide



### Enterprise Network Development

Encouraging participation of over 10,000 Halal-certified establishments



### Accelerating Global Expansion

Localization and partnerships in more than 20 countries

## Toward Global Standard for Nyanmaru Ecosystem

Building a cryptocurrency economy that creates sustainable value through market cap expansion and increase in holder numbers

*Let's create the future together*