



# APGX COIN

## WHITE PAPER

POWERED BY  
**APG GROUP**

# Abstract

Blockchain ecosystem for mainstream adoption of web3 payments.

Token known as APGX have initially 21 Thousand supply with 18 digit precision. Our product offering will continuously be expanded and upgraded based on the input we receive from our users and our own extensive market analysis. BSC is a block chain- based decentralized platform that aims to build a free, global digital content Entertainment system with distributed Blockchain Technology, and allows easy and Cost- effective sharing of digital content. This create secure lending environment where the lender receive a high yield interest rate annually (Apy) paid of staking.

# Background

## Market

The cryptocurrency market was evaluated at around **€77.28 (\$91) billion for 2020**. As of 2021, Triple A estimated global crypto ownership rates at an average of 3.9%, with over **300 million crypto users worldwide** and over 18,000 businesses are already accepting cryptocurrency payments.

In 2019, the Europe Cryptocurrency Exchanges market size was €4.38 (\$5.16) billion, and it is expected to reach €12.96 (\$ 15.26) billion by the end of 2026, with a CAGR of 16.94% during 2020-2026. Global Blockchain Market The worldwide spending on blockchain solutions in 2021 is €5.60 (\$6.6) billion and will reach almost €16.13 (\$19) billion by 2024.

## Global Blockchain Market

The global blockchain market would reach **€48.15 (\$56.7) billion by 2026** from €5.10 (\$6.0) billion in 2021, at a CAGR of 56.9% forecast from 2021 to 2026. The number of B2B cross-border transactions finalized on blockchain worldwide is expected to increase dramatically over the following years. By 2025, the number of B2B cross-border transactions on the blockchain will reach 745 million.

# Challenges

The global financial system **falls short in providing fast, frictionless payments and attractive financial services**, especially in developing countries. Limited access to basic banking services and unstable fiat currencies hinder opportunities.



However, widespread mobile phone adoption, even in impoverished nations, presents a significant opportunity. The emergence of **blockchain technology** and **cryptocurrencies** allows for **permissionless** transactions with stable currencies.

While alternatives like **Binance Smart Chain (BSC)** and **Solana** have faced **performance issues**, the best option for addressing these challenges is to explore innovative blockchain solutions that prioritize **scalability, security, and low transaction fees**.

# Opportunities

Numerous new projects are seeking suitable Layer-1 blockchains for game and metaverse development. While generalized Layer-1 blockchains are an option, a customized approach holds potential for improved functionality, faster throughput, and tailored features specific to the gaming market.

## Ethereum Virtual Machine



**Interoperability** is increasingly necessary for Layer-1 solutions, and leveraging an EVM (Ethereum Virtual Machine) environment offers a straightforward means of achieving it. By using EVM-compatible blockchains, developers can run their code on different systems, reducing development risks.

While newer blockchains promise enhanced throughput and lower fees, none are designed explicitly for **crypto gaming**, creating a **market opportunity** for Layer-2 solutions that cater to this demand.

# Solution

APGX Blockchain (APGX) is a Dpos Blockchain designed specifically for payment solutions, with a focus on payments, gaming, and metaverse modules. While it utilizes Solidity for a Turing-complete development environment, its primary emphasis is on providing easy-to-use features for fintech, games, and metaverse projects. The NORDEK team is also launching their own game on the platform, serving as both a proof of concept and a template for other developers to create their own games using the open- source modules provided by APGX COIN.



Fast throughput and low fees to support gaming



Game deployment modules for sharing of game templates



EVM compatibility, Solidity development environment



Interoperability



NFT development and built-in templates



Model for B2B Business



Partnerships with worldwide developers focused on node network



Solutions and support hub for game deployment



Blockchain funding ecosystems

# Enter Blockchain

Mining is therefore not just about creating new money but also validating transactions. With cryptocurrency, the task is undertaken with blockchain using a form of math's called cryptology. Blockchain is a secure record of every single Transaction made using a Cryptocurrency. Verified transaction is added to the blockchain as part of the mining process.



In banking, this is done with a ledger which tracks the flow of money through accounts. While it's possible to buy cryptocurrency, all you need is a digital wallet as part of a free app or a cryptocurrency tax software-finding places that will accept it, the variable transaction.

**Charges and volatile exchange rates make buying and selling with it difficult.**

# AVM compatibility, Solidity development environment

APGX Chain is a blockchain compatible with the Ethereum Virtual Machine (AVM), utilizing the Solidity development environment. This compatibility enables projects that have been developed on EVM environments and are dissatisfied with slow transaction speeds and high fees to seamlessly migrate their code to NRK. This positions NRK as a favorable choice among other blockchains targeting the gaming market.

## NFT development and built-in solution for Marketplace

To speed up the development time for blockchain-based games in the APGX environment, the solution includes modules for NFT development. NFT creation and management are easy on the NRK. The APGX team also makes available built-in templates for some of the most common types of NFT implementations for games, such as playing cards, clothing, and land. These ready-made NFT templates allow game developers to quickly spin up new games and experiences.



# Partnership with global developers for web3 payments -focused node network

APG aims to foster a collaborative community of game developers, players, validators, and nodes to collectively sustain the network. Developers are encouraged to serve as nodes and validators, ensuring the network's stability while also generating additional income. This community-driven approach tailored to the needs of web3 adopters enables game developers to maintain the necessary infrastructure and actively participate in APG blockchain ecosystem.

## Game deployment Infrastructure

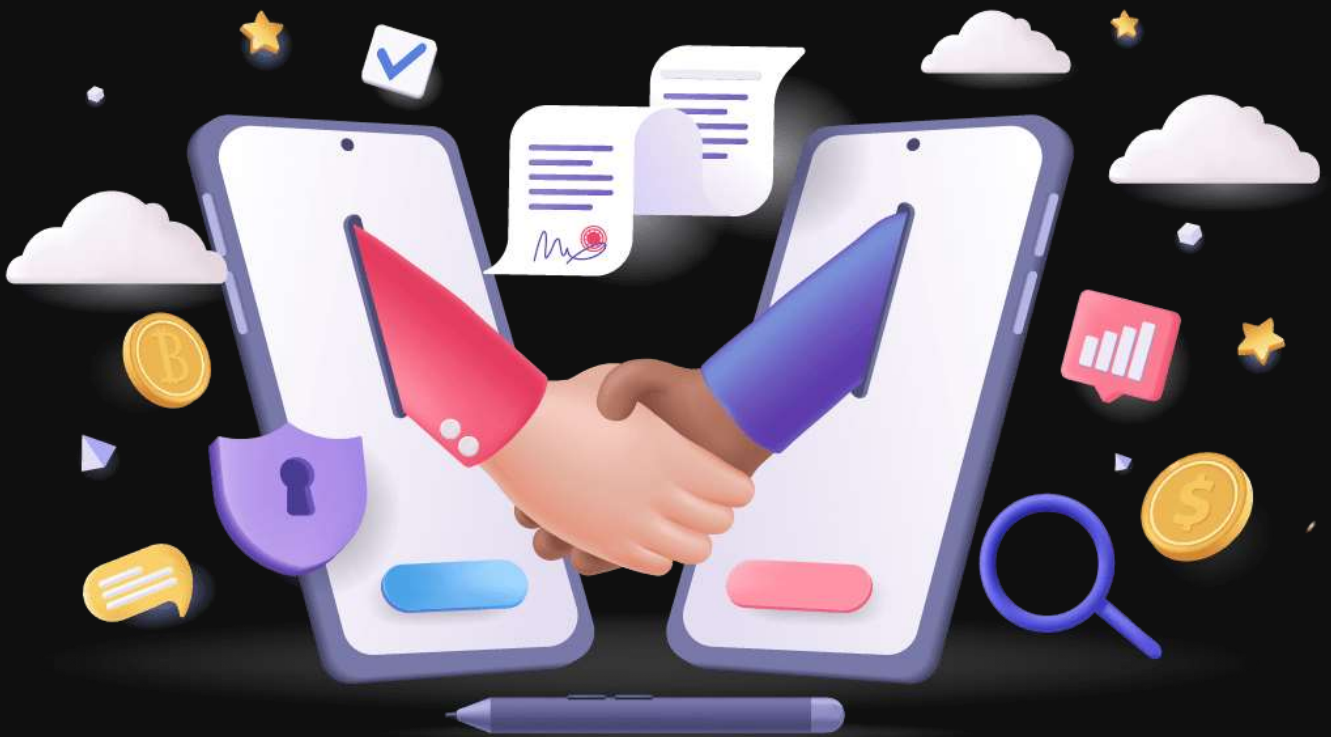
APG is spearheading the creation of the inaugural game on the APG Chain, serving as both a proof of concept and a foundation for future developments. Through the release of starter packs comprising modules from their own game, NORDEK empowers game developers to build their own projects while fostering collaboration. The platform encourages developers to share their modules on a marketplace, enabling faster development through standardized protocols. This marketplace benefits developers by providing income opportunities through smart contracts and add-ins. The ability to borrow or rent modules further enhances the ecosystem, while shared technology accelerates time to market for all games on the NORDEK network.

# In-game token release module

APGX provides game developers with a diverse selection of pre-programmed tokenomics models for launching in-game tokens and cryptocurrencies. By utilizing the token release module, projects can efficiently develop their tokenomics and gain insights from successful models, reducing development time and consulting expenses. The NORDEK ecosystem fosters collaboration among games, allowing them to share knowledge and information on tokenomics models. Furthermore, the module enables developers to easily create tokens and facilitates their issuance on both decentralized and centralized exchanges.



# Project Funding Ecosystem



The APGX team will encourage and develop a game funding ecosystem, including launchpads and investors interested specifically in games and metaverses. As a top platform for crypto project development, the APG ecosystem will naturally attract resources, talent, and investors who gravitate towards the Nordek environment. APG will actively partner with launchpads and provide resources that help games and metaverses prepare for fundraising.

# Solutions and support hub for NFT & game deployment

APGX is committed to developing a comprehensive support ecosystem for game development, fostering a collaborative community. This support hub will serve as a knowledge repository, providing developers with access to valuable resources, including knowledge bases and support forums where they can exchange experiences and share best practices. To encourage community engagement, the support hub will incorporate various reward systems that recognize contributions made by members.



The APGX core team will actively participate in offering technical support to game developers, assisting them in leveraging NORDEK for their blockchain needs. The hub will also offer educational tracks and technical documentation, facilitating community growth and ensuring the seamless launch of games on the APG platform. Additionally, the support hub serves as a vital feedback channel for the APG team, enabling them to gather insights on user experience and desired platform features.

# The APG Metaverse Platform

The APGX Metaverse empowers players to unleash their creativity by designing characters, games, quests, and in-game businesses. Avatars can be fully customized, allowing for personalized appearances, weaponry, vehicles, and accessories.



The APGXverse features Lands, Game Maker, and a Market Place where LAND NFTS serve as the foundation. Players can develop their lands, collaborate with others, undertake quests, and generate income. Special powers, skins, weapons, and potions provide avatars with unique abilities. Residents can establish businesses, selling their creations or hosting events.

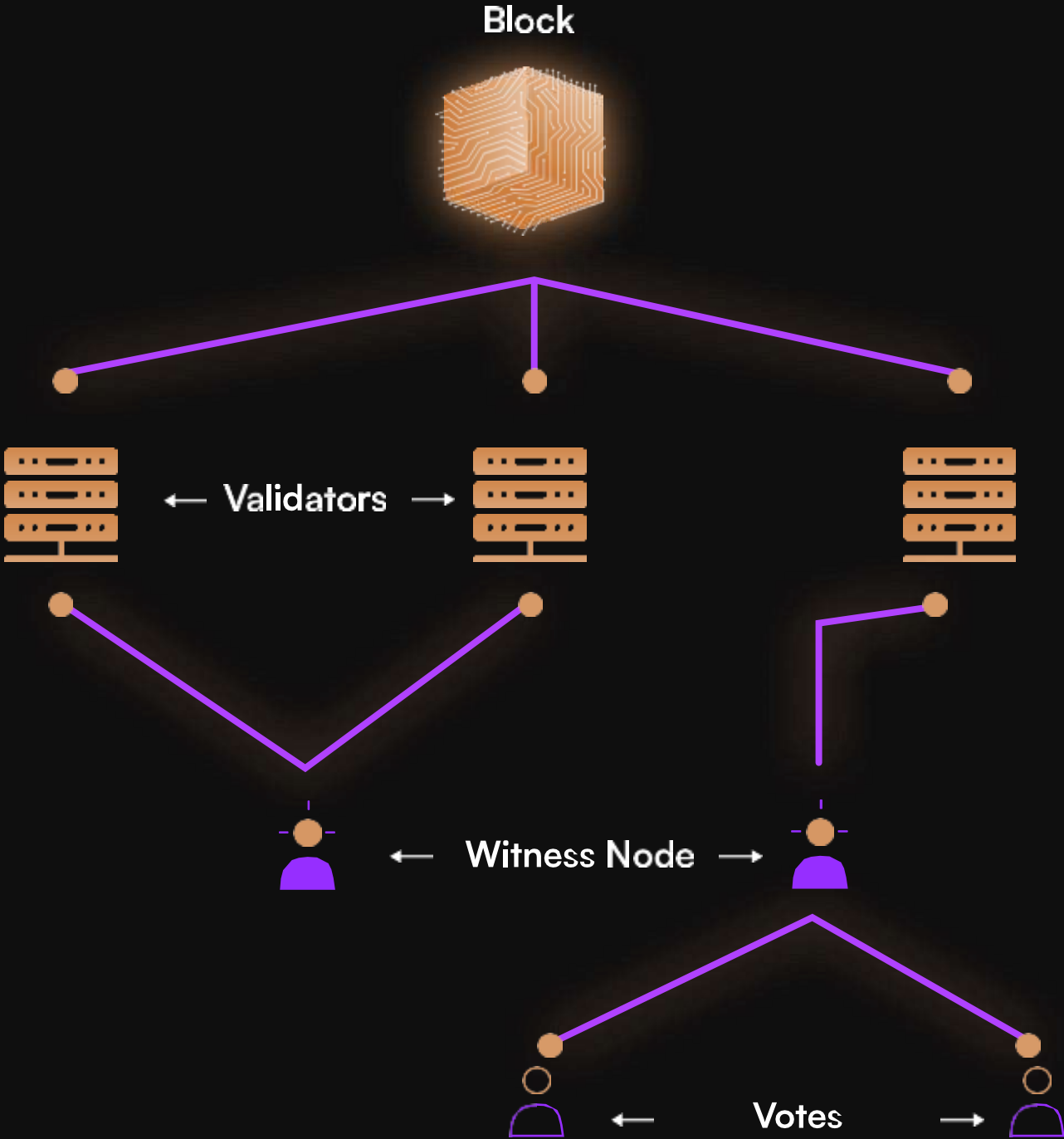
## **Mission**

We believe that Decentralization holds the key to empowering people around the world to better safeguard their rights, and that we are helping the world move in this direction by accelerating the transition to adopting cryptocurrency.

## **VISION**

In our journey to achieve this vision, we are redefining how money is being moved, spent and invested and BNB Blockchain Technology by designing beautiful, simple and useful financial services that have a lasting, positive impact on people's lives.

# Delegated Proof of Stake (DPoS)



# Benefits



Low-cost, highthroughput  
blockchain



The First blockchain, focusing on  
the needs of web3 adoption  
developers



Built-in NFT building  
capabilities



Token issuance, tokenomics  
examples and modules



Game modules such as land  
and playing cards



Support for game developers



Project development funding  
ecosystem



Participatory decentralized node  
network



# Business

## Revenue Model



# Tokenomics

Token Name: APGX

Total Supply: 21 Thousand

Symbol: APGX

Type: Bep20

**PRESALE (1%)**

**STAKING (29%)**

**COMMUNITY & PROMOTION (40%)**

**EXCHANGE (20%)**

**CREATOR (10%)**

## CONTRACT ADDRESS

0x2EDe0e754909DB10f6Ee67216F465B4df66aAB19

# Disclaimer

The objective here is to offer descriptive information to those with the sole intention of acquiring and holding APGX Coin. This White Paper is Documented with the intent to introduce APGX Community and its Product offerings and the APGX Coin to prospective token holders in relevance with the proposed ICO and ongoing development plans.

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