



**ViLiK**

An ecosystem of applications and features...

# WHITEPAPER

VILIK Socialfi Media

# VILIK ECOSYSTEM'S APPLICATION AND VISION WHITEPAPER

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# INTRODUCTION

## WHAT IS VILIK?

Vilik is a live video streaming platform built on the BSC network to provide content creators and consumers with a chance to earn cryptocurrency for their actions. The system uses peer-to-peer technology, mini-games, and e-commerce capabilities to ensure that all users have a fun, secure experience while benefiting through exchanging cryptocurrency.

## Why join us?

Vilik provides a platform where users can make their earnings in many ways. You can earn as a streamer, a viewer, a gamer, a seller, an educator... depending on your creativity. Vilik supports multi-stream, allowing streamers to live stream to multiple social platforms from one place, all at once. With the integrated P2P system, viewers can watch and earn tokens with just a single click of a button. Vilik users are given opportunities to get valuable rewards by participating in mini-games and events. And unlike other platforms, Vilik allows players to withdraw their gains at any time.

Vilik is built on the blockchain to keep your crypto safe, and by utilizing the Payment Services Directive (PSD2), the same security standard used in European Banks, we can keep your Diamonds even safer.

All these features encourage the use of Diamonds in the Vilik ecosystem stimulating VIK token price, the platform, and all parties' benefits to improve and grow rapidly.

Join Vilik and be a pioneer of SocialFi in Asia - an ever-growing social finance network -, enjoy the benefits by becoming both viewers and streamers, stabilize our ecosystem, and most importantly, earn.

# Project Value

## **Livestreaming platform on the blockchain.**

Immerse in the exciting entertainment experience with Vilik - a live streaming platform on the blockchain – where you can buy/sell/send gifts and take part in a collection of mini-games using Diamond (exchangeable from VIK tokens). Payments are extremely fast and users' accounts are extra-secure with the built-in tools and functions to prevent potential hijacking attempts.

## **Diamond**

Diamond is the major unit in the Vilik economy. Diamond has real value and is exchanged from VIK Token and can be withdrawn to the bank account anytime with a low fee and fast transaction.

## **Unique function—Stranger Duo**

Stranger Duo is a function (working like video calls) that allows users to make friends and increase diamond gain. In addition, video calls are different than photo comments, they communicate more secretly and subtly.

## **Peer-to-peer video sharing network (P2P)**

The P2P video sharing network was developed for users who want to earn extra income by running as a stable node on Vilik's Network

## **Mini-game / Lucky game/ Gifting features.**

Vilik's Mini-games / Lucky games provide users an easy way to get valuable rewards, regardless of their level of skill in gameplay. In this way, users and streamers can profit from creative cooperation. The fact that users and streamers interact with each other is beneficial for all parties involved.

## **Support users open their own business**

Vilik provides the e-commerce function, it connects customers and retailers together in real-time, providing a safe way to sell items on live streams. This solves the problem of users not having an outlet to sell their premium products,

and allows retailers to grow their business.

### **Support streamer increase viewer**

Vilik's Multi-stream maximizes exposure for content creators. Vilik allows multiple accounts to be logged in simultaneously and helps streamers interact with their followers without signing out of their current streams.

**Build your own brand using our ecosystem. Vilik is a place where we link all the users together in an array of different fields, from entertaining and online teaching to art-making and trading. This platform is built for the users, by the users; we want our users to thrive here!**



# Features

## Livestreaming platform built on BSC network.

Vilik's ecosystem creates a fusion between a live streaming platform and a social media platform through its interaction with the trending crypto space and the crypto token called VIK. The Vilik development team has focused on three main factors when creating its' ecosystem, how to interact with the already thriving crypto community, how to build new virtual items and assets based on the BEP20 token standard, and how to create a unique entertainment experience for both viewers and streamers. With these three factors in mind along with observing what other successful cryptocurrencies have done in order to achieve their success, the Vilik development team has created innovative products that will change the way people use live streaming platforms.

## Stranger Duo

Based on an advanced video matching algorithm, Vilik team focused on building a brand new communication protocol capable of searching any user's content based on social and geographical information. This allows Vilik to arrange a pop-up video call between two strangers. It will change the way people approach each other in real life with the actions like singing and dancing together, telling stories, and interweaving each other in an unprecedented way. In this feature, users can also earn rewards from fighting each other through built-in mini-games.

## Vilik Wallet

Is a next-generation cryptocurrency wallet that stores users' digital currency in an encrypted way without the need for passwords or third-party servers. **PSD2 standard** - the same security standards used in European Banks - provides improved security for users and their businesses, which means no more worrying about Cybercrime and DDoS attacks. The combination of its

multisig transactions, cold storage, and automatic enforced Two Factor Authentication adds up to an unparalleled level of security.

## **Vilik's Network**

Vilik Network is a technology-based P2P video sharing network, in which the participating users become the nodes of the system and can be roughly regarded as distributed and service servers. Video can flow independently between the nodes and Vilik Network supports most major protocols like WebM / VP8 and MP4 / H.264. The operating system can also influence video playback speed by adjusting its resource consumption at the hardware level.

## **Mini-game**

Vilik's fraud detection system is built-in with high anti-cheat features such as proxy detection, multiple account detection, IP address location to detect suspicious activities. In just few seconds of particular actions, Vilik's system analyzes users' activities on Mini games/Lucky games allowing users to spend/earn Diamond without risks.

## **NFT Marketplace**

Vilik's NFT Marketplace is built to bring users unique and exclusive products, such as unique photo frames, medals with effects, and many more.

## **Vilik's social media**

Vilik's social networking feature provides enjoyable experience, links users to social connections and allows them to share their favorite content with others. In the future, Vilik will expand the user area even more in order to meet the needs of all users in the world.

# Vilik's Network Introduction

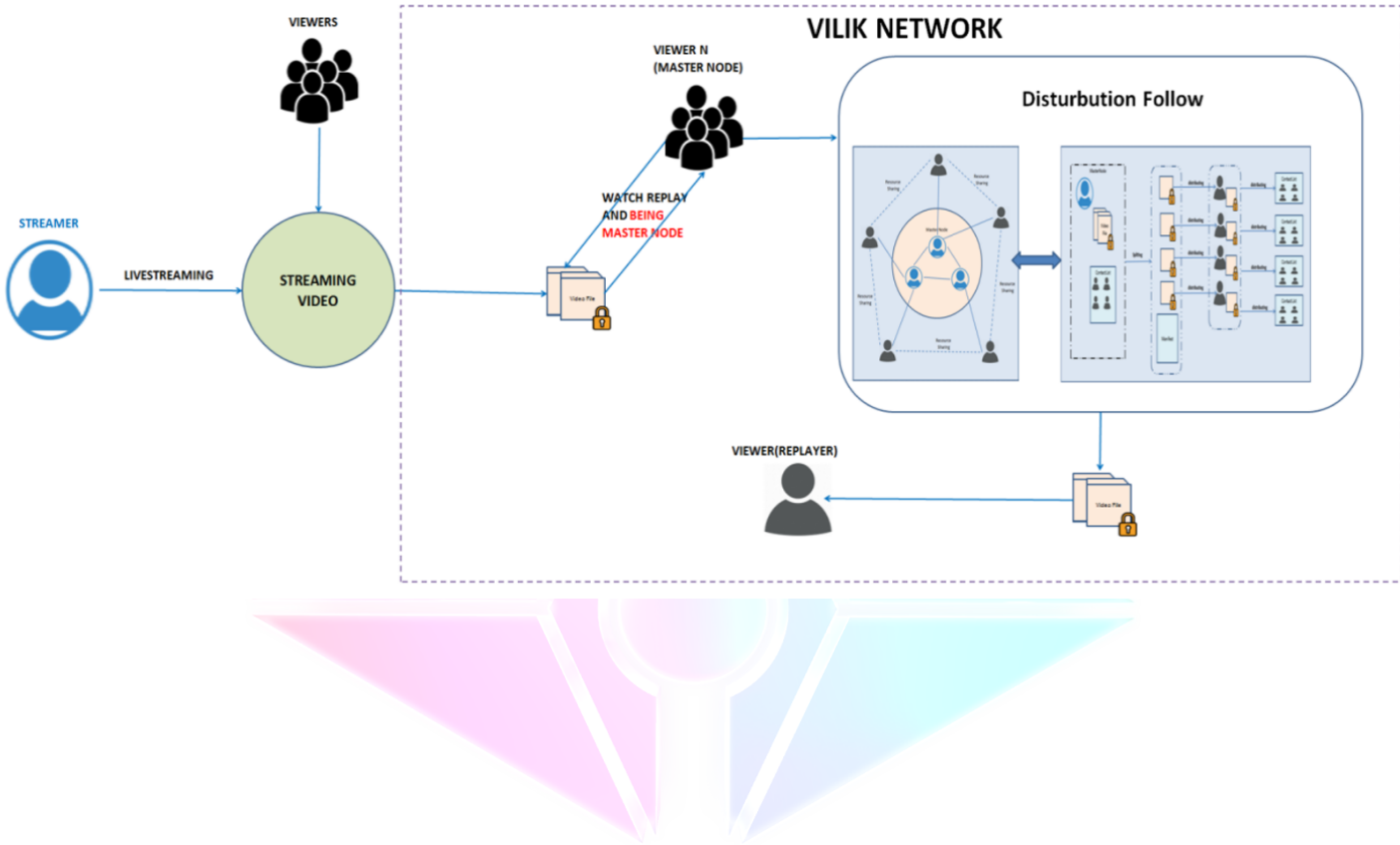
## 1. What is Vilik's Network

Nowadays, other's platforms with a central data network are based on centralized structures for the delivery of videos, video storage, traffic, and routing are concentrated at the central data network center. Besides that, these are problems such as bandwidth issues on high traffic affecting video quality and high cost of maintenance. To solve these problems, Vilik Network is created to adopt a decentralized P2P architecture, this network structure operates on the same principle as BitTorrent where users can share their redundant computing and bandwidth resource as becoming the nodes (peers) and are linked as distribution servers. This innovative network architecture improves the quality of stream delivery, and video resolution and reduces network costs for bandwidth dramatically.

While experiencing a high-quality streaming environment, all Vilik users can become nodes and support the traffic to the network. Vilik will pay users for sharing that network. The benefits of this win-win solution are generated to reduce center costs and increase income for Vilik's users.

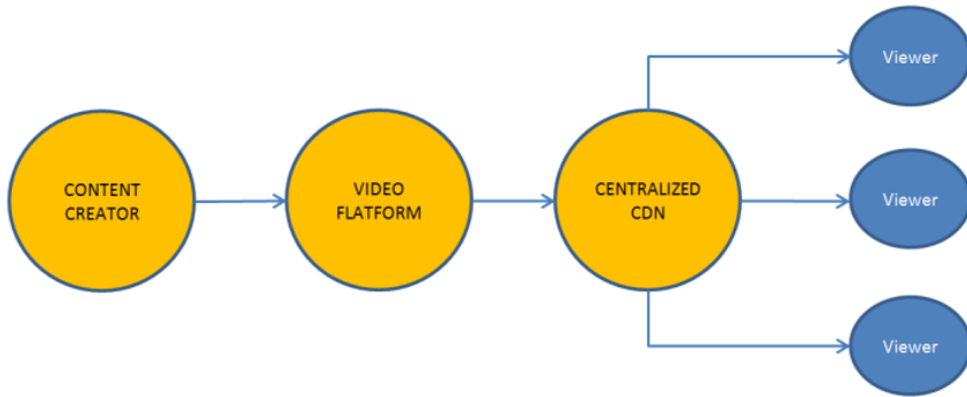


## 2. ViLik's Network Flow



### 3. The recent problems of live video steaming and the solution by Vilik Network

#### 3.1 The problem of live video streaming today



##### a. Poor Quality

The available content delivery networks (CDN) lack engagement, that causes video re-buffering, and long buffering times in many parts of the world. The reason is that such networks are still based on legacy hardware and protocols which have not evolved to keep pace with the increasing demand for online video.

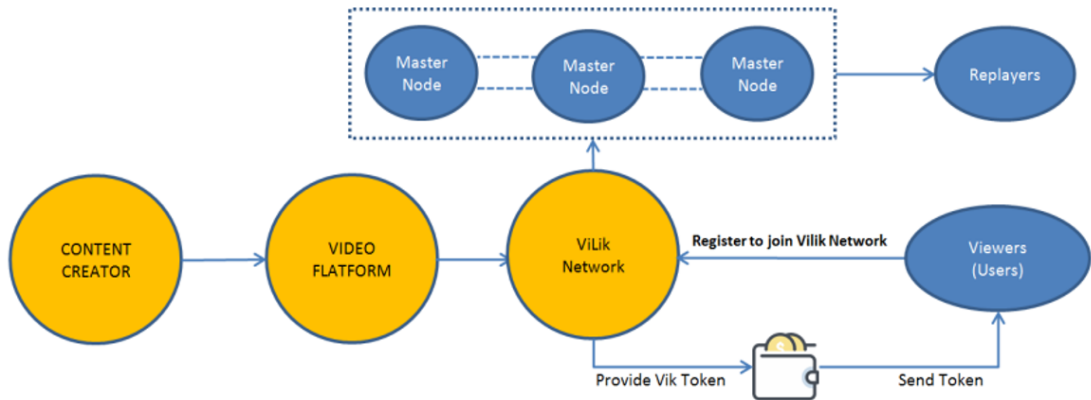
##### b. SOARING DATA DEMAND

Online media and entertainment are strongly shifting to allow users to approach content on their own time, regardless of location. This shift also means that users' data demand is growing exponentially, with 4k, 8k, and higher quality streams creating an infrastructure bottleneck.

##### c. Centralized and inefficient system

The centralized nature means that less revenue flows back to content creators and platforms.

### 3.2 The solution



### Decentralized peer-to-peer video delivery - A new blockchain concept - Powered by users.

#### a. Viewers earn rewards as Vik Token

Viewers are now rewarded to participate in the network. This is a new way of monetizing redundant network resources, such as bandwidth and storage.

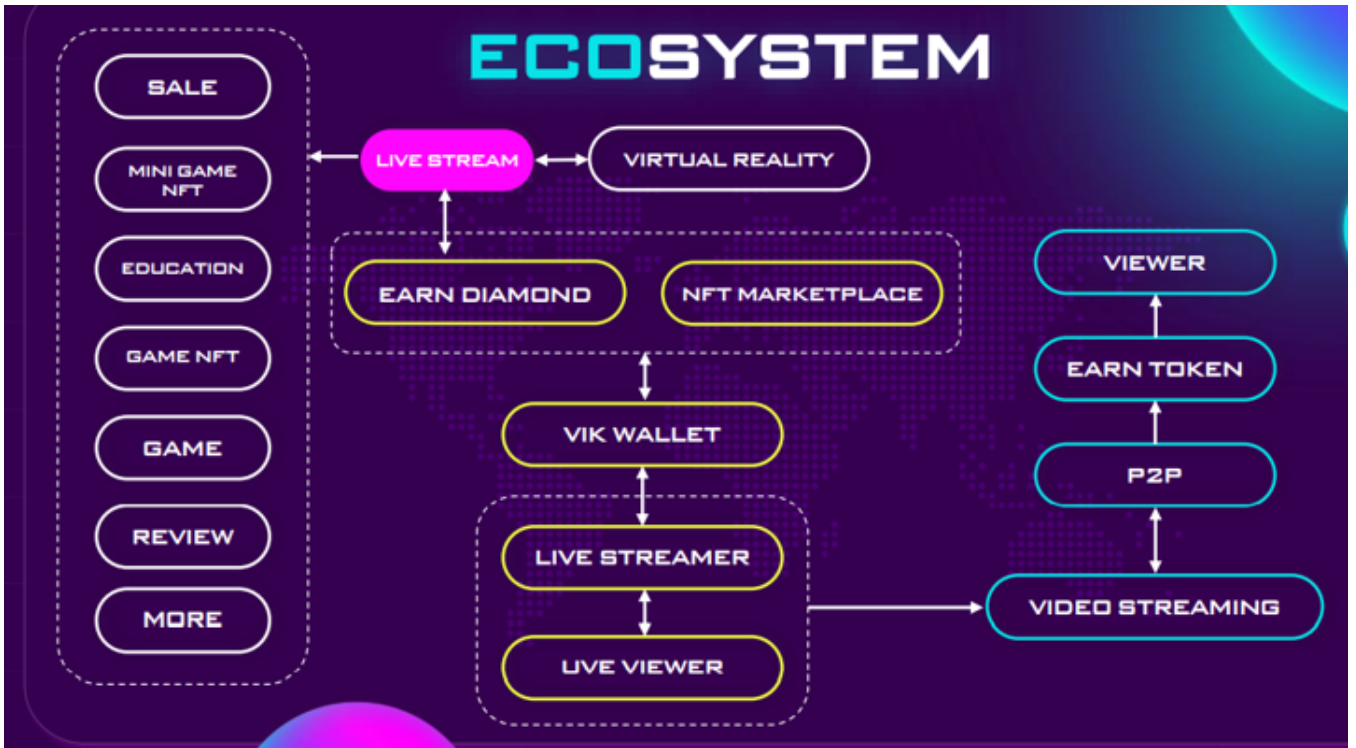
#### b. Higher quality, smoother video streaming

A decentralized peer-to-peer network delivering streams efficiently globally can be understood as a global Internet portal that allows everyone to earn streaming revenue. It is a place where artists, producers, streamers and the audience come together in perfect harmony.

#### c. Reduced cost of delivering video streams

Lessening server, bandwidth, and hosting expenses means more capital to invest in developing new features and improving the experience for users.

# Ecosystem



# Target Market

## Ages

- 13 and up

## Location

- Vietnam
- Malaysia
- Philippines
- More...

## Type

- Streamers
- Gamers
- Viewers
- Musicians
- Businessman
- Educator

## Partners/Supporters

**UNIVERS**  
CAPITAL

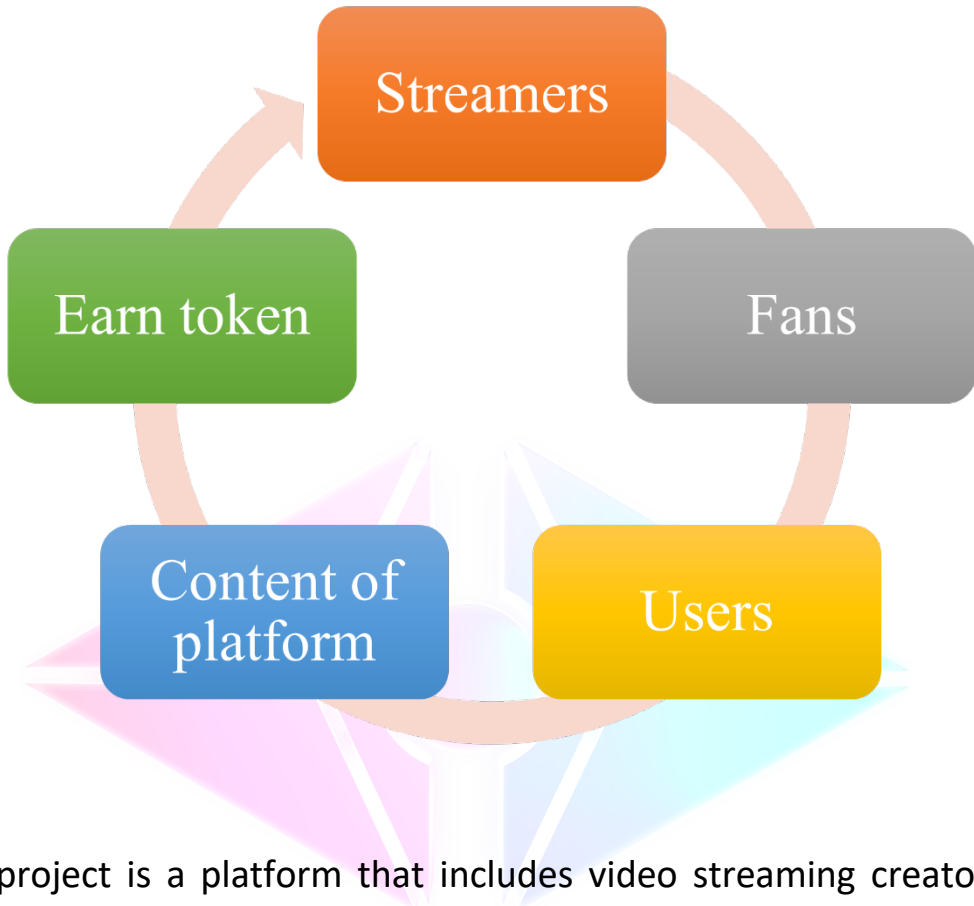


# Exchange Flow



To support this fundamental innovation in the platform, Vilik places a legal obligation on all parties. This is done by directing users to online payment sites to make the purchase of VIK tokens, so all user payments are legal.

# Quality Client



This project is a platform that includes video streaming creators, and channels to stream media. This is a decentralized content-based ecosystem. In this ecosystem, the VIK token will be circulated as a means of payment throughout the network. Content seekers and content producers receive rewards from each other through a simple and transparent voting process known as consensus protocol based on mutual trust. VIK is the native currency that circulates between producers, consumers, and partner networks to support rewards and value exchange.



# Token Sale

Round	Quantity	Price	Total Sold
Seed round	100,000,000	\$0.025	\$2,500,000
Partnership	40,000,000	\$0.027	\$1,080,000
Private round	60,000,000	\$0.03	\$1,800,000
Public round	30,000,000	\$0.04	\$1,200,000

# Tokenomics

Pool	% Of total supply	Vesting period
Seed round	10%	Cliff 6 Months, 4% Monthly Unlock
Private round	6%	5% five days after TGE, Cliff 2 Month, then 5% Monthly Unlock
Partnership	4%	Cliff 6 Months, then 6% Monthly Unlock
Public round	3%	25% five days after TGE, then 25% Monthly Unlock
Core team	5%	Cliff 12 Months, 4% Monthly Unlock
Advisor team	3%	3% five days after TGE, Cliff 6 Months, 6% Monthly Unlock
Liquidity	9%	40% at TGE, 5% Monthly Unlock
Marketing	10%	2% Monthly Unlock
Reward pool	28%	Unlocked when P2P releases
Staking pool	10%	At the TGE
Reserve	12%	Cliff 6 Months, Unlock only for raising fund, with announcement.

# Road Map

