# Piatsupia > Kokoku Network

WHITEPAPER

# Introduction

Introducing Piatsupia Kokoku Network (PKN) – a groundbreaking approach to peer-to-peer advertising in the digital age. PKN is set to transform how we communicate and advertise, integrating seamless transactions into everyday messaging.

### About

Piatsupia Kokoku Network, or PKN, leverages the power of blockchain to create a unique peer-to-peer advertising platform. Through a specialized Telegram Bot, users can send messages to friends and offer a monetary incentive for reading and engaging with these messages within a set timeframe. This innovative model turns regular communication into an opportunity for targeted and effective advertising, all within the familiar environment of a messaging app. PKN not only simplifies the advertising process but also adds a layer of value to communications, ensuring that messages are not just sent but also seen and engaged with. The platform fosters a symbiotic relationship between sender and receiver, redefining the concept of advertising in the digital realm.



### **INCENTIVIZED MESSAGING**

Senders can attach a monetary value to messages.

### **TARGETED REACH**

Directly reach the intended audience.

### **USER ENGAGEMENT TRACKING**

Monitor engagement and interactions.

### **SECURE TRANSACTIONS**

Safe and transparent payment system.

### **CUSTOMIZABLE CAMPAIGNS**

Tailor messages and incentives.

### Features

### Mechanism

The PKN platform operates through a sophisticated yet user-friendly mechanism that integrates blockchain technology into a peer-to-peer advertising model. Here's a deeper look into how it functions:

### **TELEGRAM BOT INTEGRATION:**

- PKN uses a custom-built Telegram bot as the primary interface for users. This bot facilitates the sending of messages and the attachment of incentives.
- Users interact with the bot to draft their messages and specify the target recipient(s).

## INCENTIVE ALLOCATION AND DISTRIBUTION:

- When sending a message, the user can allocate a certain amount of PKN tokens as an incentive for reading the message.
- This allocation is securely held in a smart contract until the recipient reads the message within the specified time frame.

### **ENGAGEMENT VERIFICATION:**

- The bot tracks when the recipient opens and engages with the message.
- A read receipt or a simple interaction by the recipient triggers the smart contract to release the allocated PKN tokens as a reward.

### **SECURE TOKEN TRANSACTIONS:**

- All transactions involving PKN tokens are processed on the blockchain, ensuring transparency and security.
- The use of smart contracts automates the transaction process, reducing the risk of errors or fraud.

### **CUSTOMIZABLE CAMPAIGN OPTIONS:**

- Senders have the flexibility to customize their message campaigns. This includes setting different incentive levels, targeting specific user groups, and defining engagement criteria.
- The platform may provide analytics and suggestions to optimize campaign effectiveness based on historical data and user behavior.

#### FEEDBACK AND RATING SYSTEM:

- To maintain the quality of communications and advertisements, PKN incorporates a feedback and rating system.
- Users can rate their experience after each interaction, which helps in maintaining a high standard of content and encourages meaningful engagements.

### **USER PRIVACY AND DATA PROTECTION:**

While facilitating targeted advertising, PKN prioritizes user privacy. Personal data is handled
in compliance with privacy regulations, and users have control over what information they
share.

# Functionality

### **TARGETED INCENTIVE MESSAGING:**

- Functionality: Users can send targeted messages with attached PKN tokens as incentives. The platform allows for specifying the audience based on various criteria like interests, demographics, or previous interactions.
- **Details**: Senders compose their message using the Telegram bot, set an incentive amount in PKN tokens, and define the audience. The incentive is locked in a smart contract and released to the recipient upon successful engagement with the message.

### **DYNAMIC ENGAGEMENT ANALYTICS:**

- Functionality: This feature provides real-time analytics on message engagement, including open rates, interaction times, and recipient feedback.
- **Details:** After a message campaign is launched, the sender can track its performance through a dashboard. Analytics help in understanding recipient behavior and refining future messaging strategies for higher engagement.

### **AUTOMATED REWARD DISTRIBUTION:**

- **Functionality:** The platform automates the distribution of PKN tokens to recipients upon fulfilling the engagement criteria set by the sender.
- **Details:** Utilizing smart contracts, the system automatically verifies if the message has been read within the stipulated time and releases the corresponding PKN tokens from the escrow to the recipient's wallet.

### **COMMUNITY FEEDBACK AND RATING SYSTEM:**

- Functionality: After each interaction, recipients can rate their experience and provide feedback on the message content.
- **Details:** This feedback system helps maintain the quality of content circulated on the network. High ratings and positive feedback can enhance the sender's reputation, leading to higher recipient engagement in future campaigns. It also allows recipients to flag spam or irrelevant content, ensuring the network's integrity.

# Roadmap

### **PHASE 1: DEVELOPMENT AND TESTING**

- Develop PKN platform and bot.
- Conduct beta testing with users.
- Launch PKN token.

### **PHASE 2: GROWTH AND EXPANSION**

- Expand user base and partnerships.
- Integrate additional messaging platforms.
- Enhance user interface and features.

### PHASE 3: MATURATION AND DIVERSIFICATION

- Introduce advanced analytics tools.
- Explore new market opportunities.
- Implement user feedback and improvements.



The PKN token is an integral part of the Piatsupia Kokoku Network, facilitating transactions within the P2P advertising network. Here is an overview of the tokenomics, focusing on liquidity, ecosystem development, and community engagement:

**TOTAL SUPPLY** 

10Billon

### **ALLOCATION**

### **Liquidity Pool (LP): 80%**

This major allocation to the Liquidity Pool ensures stable and healthy market liquidity for PKN tokens, facilitating smooth trading and reducing price volatility.

Cex listing: 10%

### **Marketing and Promotion: 5%**

Dedicated to various marketing initiatives aimed at increasing the visibility and adoption of PKN. This includes online advertising, partnerships, community events, and promotional activities.

### **Ecosystem Development and Rewards: 5%**

Allocated for the ongoing development of the PKN ecosystem. This includes funding for new features, technological upgrades, community rewards, and incentives for users who actively participate in the network.

#### **UTILITY**

#### **Transaction Medium**

PKN tokens are used for transactions within the Piatsupia Kokoku Network, such as paying for advertisements and receiving incentives for engagement.

#### **Incentive Mechanism**

Tokens serve as incentives for users who engage with advertisements, providing a direct reward for their participation.

### **Access to Premium Features**

Holding a certain amount of PKN tokens might grant access to premium features on the platform, such as enhanced analytics, higher visibility of advertisements, or exclusive campaigns.

### **ECONOMIC MODEL**

### **Encouraging Participation**

The reward system is designed to encourage active participation within the network, increasing the overall utility and demand for PKN tokens.

### **Sustainable Growth**

The focus on ecosystem development aims to continually improve and expand the platform, driving long-term growth and stability of the token.

### **SECURITY AND COMPLIANCE**

### **Regular Audits**

Ensuring the safety and security of the PKN tokens and associated smart contracts through continuous audits.

### **Regulatory Adherence**

Complying with relevant cryptocurrency regulations and standards to maintain the platform's integrity and trustworthiness.

This tokenomics framework is designed to create a balanced ecosystem for the PKN token, supporting the platform's core functionalities and promoting growth, stability, and active community participation.

# Community

The PKN community is an amalgamation of tech enthusiasts, marketers, and everyday users who believe in the power of communication. It's a space for sharing ideas, experiences, and strategies, driving the platform's evolution and adoption. Join us to be a part of a community that's reshaping the world of advertising.