

# PortCoin (PTC) White Paper

## 1. Introduction

PortCoin (PTC) is a BEP-20 token integrated with the Portmanat.az payment system, providing users with an entry point into the world of cryptocurrencies. PTC tokens can be easily bought with Azerbaijani Manat (AZN) or converted back to AZN on the Portmanat platform. This feature allows users to conduct transactions with cryptocurrencies more conveniently.

## 2. Project Purpose

The purpose of PTC is to enable users to utilize cryptocurrencies securely, quickly, and affordably while increasing PTC's acceptance within the Portmanat ecosystem. PTC allows users to transfer crypto assets to their Portmanat accounts and convert them into AZN.

## 3. Token Information

- **Token Name:** PortCoin (PTC)
- **Standard:** BEP-20
- **Total Supply:** 1,000,000,000 PTC
- **Initial Listing:** PancakeSwap DEX
- **Latest Token Price:** The latest value of PTC can be tracked on [CoinGecko](#) and [CoinMarketCap](#).

### 3.1 Tokenomics & Allocation

Category	Allocation
Liquidity	1%
Ecosystem Reserve	99%

## 4. Technical Architecture

PTC operates as a BEP-20 token on the Binance Smart Chain (BSC). Its smart contracts are designed with a focus on security and performance.

### 4.1. Smart Contracts

- **Contract Address (BSC):**  
0x394a26e3BD4367916D63bfF8CE8502a78AE9a5B2

- **Fixed Supply:** No additional minting is possible.
- **Transfer Fees:** No transfer tax is imposed on transactions.
- **Upgradeability:** The contract is not upgradeable.
- **Audit:** PTC's smart contract will undergo a full audit in **2025**. The audit report will be made **publicly available** to ensure transparency and investor confidence.

## 5. Use Cases

### 5.1. Payments and Transfers

PTC enables users to make crypto transfers and payments on the Portmanat platform. Users can transfer their PTC to their Portmanat accounts and convert it to AZN.

### 5.2. Cashback

PTC Cashback will be applied to payments on Portmanat, and its use is also planned for other companies.

### 5.3. Swap Functionality

PTC can be swapped for other cryptocurrencies through PancakeSwap. Users can trade PTC for Binance Coin (BNB), USDT, or other supported tokens, allowing for greater liquidity and trading flexibility. This feature enhances the token's usability in the broader crypto ecosystem. Additionally, **PancakeSwap has been integrated into Portmanat**, enabling users to swap PTC with AZN.

### 5.4. P2P

PTC supports a **P2P feature**, allowing foreign companies to swap PTC with their national currencies. This functionality is particularly beneficial for Azerbaijanis living abroad, enabling them to send PTC to **Portmanat wallets** or other **PTC wallets** easily. This feature is currently under review by the **Central Bank of Azerbaijan** for inclusion in the **sandbox regulatory framework**.

## 6. Market and Strategy

### 6.1. Target Market

PTC targets individuals and businesses interested in using cryptocurrencies for daily transactions.

### 6.2. Development Strategy

- **Phase 1:** PancakeSwap DEX listing (**Completed Q2 2024**)
- **Phase 2:** Apply for listing on CoinMarketCap & CoinGecko (**Q1 2025**)

- **Phase 3:** PancakeSwap integration on Portmanat (**Completed Q4 2024**)
- **Phase 4:** PTC Cashback implementation (**Q1 2025**)
- **Phase 5:** Listing applications for **MEXC, Gate.io, or KuCoin (Q2 2025)**
- **Phase 6:** Application for Binance listing (**Q4 2025**)

## 7. Ecosystem

The Portmanat ecosystem provides various services that facilitate the use of PTC, including wallet management, instant conversion, and secure payment infrastructures.

## 8. Security and Compliance

### 8.1. Security

PTC applies the latest cryptography and security protocols to ensure its security. Smart contracts undergo regular audits and are protected from security vulnerabilities.

### 8.2. Compliance

PTC operates under a special regulatory framework in Azerbaijan, allowing its using within controlled conditions. While the token is not yet fully licensed as a financial instrument, it complies with national regulations on digital assets. GDPR-compliant data protection policies are implemented to protect user rights.

### 8.3. Regulatory Compliance & Legal Clarity

PTC is designed as a **utility token**, compliant with **Azerbaijan's regulatory sandbox**. The project will ensure **AML/KYC compliance** for exchange listings. Future regulatory approvals for international markets (e.g., **EU, U.S., UAE**) are under consideration.

## 9. Roadmap

### 9.1. 2024

- Listing of PTC on PancakeSwap
- Completion of PTC integration into the Portmanat platform

### 9.2. 2025

- Application submission to CoinGecko and CoinMarketCap
- Applications for listings on major exchanges like Binance
- Expansion into international markets
- Security audit completion

## 10. Team

Name	Position	LinkedIn
<b>Telman Akhundov</b>	Founder & CEO	<a href="#">LinkedIn</a>
<b>Beyrak Cabarov</b>	Chief Programmer & Team Leader	<a href="#">LinkedIn</a>
<b>Rufat Baghirli</b>	Lead Blockchain Engineer	<a href="#">LinkedIn</a>
<b>Javid Aliyev</b>	Senior Programmer	<a href="#">LinkedIn</a>
<b>Aytan Chalabili</b>	Product Owner and Cybersecurity Engineer	<a href="#">LinkedIn</a>

## 11. Conclusion

PTC is designed to simplify the use of cryptocurrencies in daily life and contribute to the crypto economy as part of the Portmanat ecosystem. With its secure, fast, and user-friendly structure, PTC aims to open a new chapter in the cryptocurrency space within the country.

The **Central Bank of Azerbaijan** has granted permission for the using of the PortCoin crypto asset within a **special regulatory regime**, aimed at supporting the development of innovative financial technologies. Our company will leverage this test environment to trial the PortCoin product under real market conditions. This special regulatory regime will also facilitate the monitoring of the product by regulatory authorities and ensure compliance with legal requirements.

### Risk Disclaimer:

Investing in PortCoin (PTC) involves financial risk. Cryptocurrency prices are highly volatile, and market conditions can change rapidly. PTC is not an investment product and does not guarantee returns. Users should conduct their own research before purchasing or trading PTC.

**Disclaimer:** Token prices fluctuate based on market demand and liquidity. The latest price can be verified on decentralized and centralized exchanges.