

## Deposit to earn rewards



Sign up and deposit to receive up to **17,500 USDT** in bonuses.  
Exclusive for new users only.

Get it now

# Omni Network (OMNI) Coin Review: Something You Need Know About It

Original:

<https://www.btcc.com/en-US/academy/research-analysis/omni-network-omni-coin-review-something-you-need-know-about-it>

 **BINANCE** LAUNCHPOOL

# OMNI



Omni Network (OMNI) is the 52nd Launchpool project of Binance. The project is a groundbreaking cross-over Rollup protocol for Ethereum that aims to improve user interaction by securely connecting all Rollups using remortgages, expand market access and consolidate liquidity across the Layer 2 ecosystem. Rollups is Ethereum's current and future scaling solution.

Then, in this article, we will explore what the Omni Network and OMNI coin are, and analyze the possibilities for the future of OMNI coin.

### Table of Contents

## [What is the Omni Network?](#)

## [Omni Network Work Principle](#)

## [What is OMNI Token?](#)

## [OMNI Tokenomics](#)

## [Omni Network \(OMNI\) Outlook](#)

## [How to Buy OMNI Coin?](#)

## **What is the Omni Network?**



The biggest existential threat to Ethereum is fragmentation caused by Rollup. As Rollup continues to grow in popularity, Ethereum's users and their capital are increasingly dispersed into isolated ecosystems, reducing the global network effect. While Omni Network solves this problem by consolidating all Rollups into a cohesive, interoperable network.

Omni Network is Ethereum's integrated rollup and Layer 1 blockchain designed to enhance Ethereum cross-rollup interoperability. It allows developers to integrate the Omni network into their dApps without any changes to the code and send cross-rollup messages through the network. In short, the Omni Network combines the security of Ethereum with the flexibility and scalability of Cosmos.

The Omni Network's operating model can be considered as a Layer 1 platform, where the blockchain built on the Omni Network is the Rollup Chains. However, the Omni Network operates differently from Ethereum and current Layer 2 solutions. The main difference is that the Omni Network's target platform is built around cross-rollup applications.

Cross-rollup applications can easily interact with each other, process and transmit messages, thus creating synchronization and connectivity within the Omni Network ecosystem. This also means that cross-chain solutions are not required to transform assets within the cross-rollup application ecosystem.

Overall, the Omni Network aims to be the "Ethereum interoperability infrastructure," providing interoperability for Rollup networks such as Optimism, Arbitrum, zkSync, and Starkware to become the core infrastructure for all Rollup networks and modular applications on Ethereum, enabling a seamless and secure cross-Rollup user experience.

**Note: BTCC does not support OMNI token trading for the time being, but offers over 300 virtual currency futures with leverage up to 225X. If you are interested in this, you can click the button below for the trading page.**

[TRADE\_PLUGIN]BTCUSDT,BTCUSDT[/TRADE\_PLUGIN]

[Trade On BTCC Now](#)

## Omni Network Work Principle

Omni Network will be operated by the Ethereum network's restakes, acting as a verifier to ensure security.

By using Tendermint's consensus mechanism and the flexibility of the Cosmos SDK, Omni Network validator can confirm the Rollup's status faster than Layer 1, making Omni a fast information transfer layer for other Rollup or Layer 1. Omni is EVM-compatible, allowing developers to build applications across multiple chains using Solidity and EVM, and Omni's execution layer is compatible with EVM supported by Evmos Ethermint.

The following sets forth the key features of Omni Network:

- **Benefits for Developers and Users:** the unified environment fostered by Omni Network unlocks a treasure trove of advantages for both developers and users:
- **Unified Applications:** developers can design dApps that operate seamlessly across the entire Ethereum rollup landscape, eliminating the need for separate versions for each rollup.
- **Upgraded Assets:** token issuers can enhance their tokens by granting them access to the global liquidity and application integrations available across all rollups.
- **Expanded Applications:** existing applications can expand their reach beyond a single rollup's user base and liquidity, without requiring code modifications.
- **Innovation for Developers:** Omni unlocks a new frontier for developers, empowering them to create a new generation of global applications that tap into the full potential of the Ethereum rollup ecosystem.
- **Seamless User Experience:** with gas abstraction, users no longer need to hold native tokens for each network they interact with. They can pay fees with a single token, simplifying cross-chain transactions.

## What is OMNI Token?

OMNI Coin is the native cryptocurrency of Omni Network and the following roles in the protocol:

- **Universal Gas Resource:** OMNI is used as the payment mechanism to compensate relayers submitting transactions to destination rollups.
- **Gas for Omni EVM:** OMNI is the native currency for processing transactions on the Omni EVM.
- **Network Governance:** OMNI stakeholders will be responsible for various governance decisions such as protocol upgrades and additional developer features.
- **Staking:** The Omni protocol implements a dual staking model for economic security. Security is a function of the combined value of staked OMNI and restaked ETH.

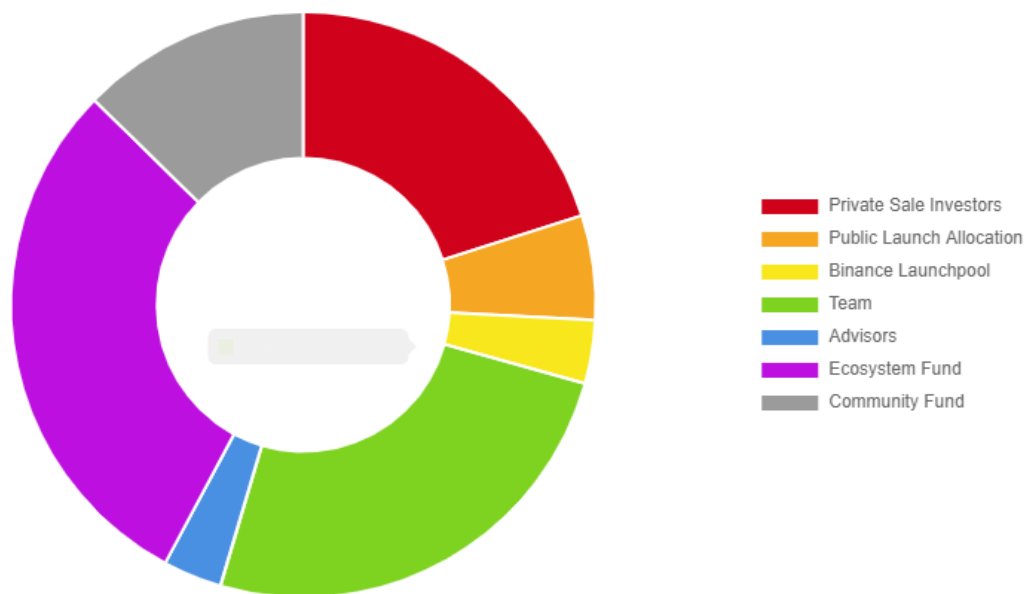
[TRADE\_PLUGIN]BTCUSDT,BTCUSDT[/TRADE\_PLUGIN]

## OMNI Tokenomics

According to the Omni Network Token Economics published by Binance, the total supply of OMNI tokens is 100 million and the initial circulation is 10,391,492 (accounting 10.39% of the total number of tokens).

The initial distribution of OMNI token is as follows:

- Private Sale Investors: 20.06%
- Public Launch Allocation: 5.77%
- Binance Launchpool: 3.50%
- Team: 25.25% (with a vesting schedule)
- Advisors: 3.25% (with a vesting schedule)
- Ecosystem Fund: 29.50%
- Community Fund: 12.67%



[TRADE\_PLUGIN]BTCUSDT,BTCUSDT[/TRADE\_PLUGIN]

## Omni Network (OMNI) Outlook

According to the announcement from Binance on April 12, Omni Network (OMNI) will debut as Binance's 52nd Launchpool project.

Omni's unique approach to Ethereum Rollups interoperability will soon be available to all users and developers. The Omni Labs team recently deployed its final test network, Omni Omega.

In the second quarter, Omni will be the first AVS to launch on the mainnet, bringing secure, high-performance interoperability solutions to Ethereum's decentralized Rollup environment. Just as Rollups was established as the core infrastructure for transaction processing, Omni is expected to become the standard for interoperability within the Ethereum ecosystem.

**\ Deposit and Receive Up to 10,055 USDT! /**

**[Trade On BTCC Now](#)**

## How to Buy OMNI Coin?

OMNI coins will be traded securely on Binance, the world's largest cryptocurrency exchange by trading volume. Binance will launch OMNI at 20:00 on April 17, and open OMNI/BTC, OMNI/USDT, OMNI/BNB, OMNI/FDUSD and OMNI/TRY trading pairs.

**Note: BTCC does not support OMNI token trading for the time being, but offers over 300 virtual currency futures with leverage up to 225X. If you are interested in this, you can click the button below for the trading page.**

[TRADE\_PLUGIN]BTCUSDT,BTCUSDT[/TRADE\_PLUGIN]

**\ Deposit and Receive Up to 10,055 USDT! /**

**Trade On BTCC Now**

**Recommended for you:**

[Best Crypto Exchanges Australia 2024](#)

[BTCC vs. NDAX: which is a better choice for crypto trading in Canada?](#)

[How to Choose Best Crypto Exchanges in Canada](#)

[BTCC vs. Bybit vs. eToro: which is the best choice for you?](#)

[BTCC vs. Coinbase vs. Crypto.com](#)

[Best Crypto Exchange Canada For April 2024](#)

[Bitcoin Halving Countdown 2024: Something You Need to Know About It](#)

[Gold Price Continues to Rally: Is Gold a Good Investment For Canadians In 2024](#)

[What is SPACE ID\(ID\): Is SPACE ID A Good Investment In 2024?](#)

[Best Crypto Trading Bots in Canada for April 2024](#)