



***INFINAEON***  
***WHITEPAPER***

# ABSTRACT

Infnaeon is an innovative Layer 2 blockchain built on Ethereum, utilizing Ethereum as its native gas currency, similar to Base and Arbitrum. This cutting-edge platform introduces a unique mechanism that sets it apart from other chains: a dynamic allocation of gas fees to a smart contract for multiple purposes. The most important being the underlying asset of the chain will always appreciate in value.

# INTRODUCTION

Infnaeon aims to redefine decentralized finance (DeFi) by offering a comprehensive suite of tools and utilities that enhance user experience, liquidity, and sustainability within the chain.

## Key Features

**Infnaeon Blockchain**

**Dynamic Native token**

**Native DEX (Infinity Swap)**

**EVM Compatible Bridge**

**Native Token Staking**

## PROBLEM STATEMENT

In the realm of cryptocurrency and decentralized finance (DeFi), a significant challenge persists: the overwhelming majority of projects are launched without a concrete plan for sustained growth. This lack of foresight leads to a cycle where investors seek quick returns and subsequently exit their positions, causing a gradual decline in project support and market value.

As initial holders sell off their investments, the project loses crucial backing, and any marketing funds accumulated during the initial surge are quickly depleted. This downward trend erodes confidence in the project's viability, highlighting the urgent need for strategies that ensure long-term sustainability and resilience in the volatile crypto and DeFi landscape.

# SOLUTION STATEMENT

Infnaeon is a groundbreaking Layer 2 blockchain solution that introduces a novel approach to asset value stability. At the core of Infnaeon's design is the innovative "Infnaeon Plus" asset, which is engineered to continually appreciate in value, ensuring that the underlying value of tokens on the network is protected from depreciation. Unlike traditional blockchains where the value of native assets can negatively impact the worth of other tokens during downturns, Infnaeon mitigates this risk.

Infnaeon Plus is uniquely structured to ensure that every token paired with it maintains a baseline value that only appreciates. As transactions occur on the blockchain, the value of Infnaeon Plus inherently increases, reinforcing the value stability of all associated tokens. This distinctive feature positions Infnaeon as a pioneering solution in the Layer 2 space, offering a robust mechanism to safeguard and enhance the value of digital assets.

By ensuring that every token benefits from a guaranteed upward value trajectory, Infnaeon provides a unique and resilient platform for decentralized applications and financial transactions. In essence, Infnaeon redefines value stability in blockchain technology, setting a new standard for asset appreciation and network reliability.

# INFINAEON

## NATIVE TOKEN

The dynamic native token of the Infnaeon chain that will be the main benefactor of the chain and help bring recognition and assure the long term viability of the blockchain.

The deflationary mechanism ensures that Infnaeon coins are consistently taken out of circulation, leading to sustainable rewards without any inflationary pressures. A certain portion of all gas fees on the chain will be automatically kicked back to the coin to buy and burn.

A certain portion of all DEX fee's will be automatically kicked back to the coin to buy back and burn.



# INFINAEON PLUS

## LP TOKEN

Another portion of gas fees is allocated to the Infnaeon Plus contract, a wrapped ETH token on the chain. This allows Infnaeon LP Token to appreciate in value.

Infnaeon LP Token starts at a 1:1 value with Ethereum, but with each transaction, ETH is added to its contract, increasing its value over time.

This mechanism ensures that all tokens paired with Infnaeon LP token benefit from this appreciation, creating a positive feedback loop of value increase.



# INFINAEON

## GAS TOKEN

Will work very similar to Base and Arbitrum (ETH)

Will be the token used to interact on the Blockchain

1:1 Value with Ethereum

# INFINITY SWAP

## THE NATIVE DEX

Infinity Swap will feature Infnaeon Plus as its primary wrapped ETH asset, with most tokens defaulting to pair with it.

Projects listing on Infinity Swap will experience value appreciation in real-time as their backing asset, Infnaeon Plus, rises in value with each transaction.

This structure ensures that every transaction on the chain boosts the value of all tokens on Infinity Swap, creating a robust and dynamic ecosystem.





# BRIDGE

The bridge mechanism facilitates seamless conversion between ETH, Base, BNB, and Arbitrum.

**Bidirectional Conversion:** Enables users to switch between ETH, Base, BNB, and Arbitrum tokens effortlessly.

**Efficiency:** Minimizes friction in asset transfers, promoting fluidity and usability within the ecosystem.

**Revenue Sharing:** Revenue generated from the bridge fees will be allocated back to the revenue sharing.

# AUTO-COMPOUND STAKING

Infnaeon offers a compelling staking mechanism to incentivize long-term participation:

**Auto-Compounding Rewards:** Tokens staked for at least 1 month earn a competitive 5% (APY), 3 month earns a competitive 10% Annual Percentage Yield (APY), compounded automatically.

**Revenue Funded:** Unlike majority of tokens in existence the staking is funded by revenue and not gifted supply or taxed money.

**Penalty Mechanism:** Unstaking before the period ends incurs a 30% penalty, encouraging commitment and stability.



## GET CONNECTED

**Website:** <https://infnaeon.com>

**Telegram:** <https://t.me/infnaeon>

**X:** <https://x.com/infnaeon>

**Discord:** <https://discord.gg/infnaeon>

**YouTube:** <https://www.youtube.com/@infnaeon>

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THE INFINITELY SMARTER BLOCKCHAIN