

# KUSUNOKI**SAMURAI**

UPCOMING MIGRATION



## Migration of Smart Contract – V2 to V3

Migration from a Uniswap V2 smart contract to Uniswap V3 smart contract introduces several critical improvements. Designed for both developers and investors at Kusunoki Samurai to benefit from the rapid changing cryptocurrency space. The Uniswap V3 smart contract improvements include a range of functions such as:

- **Capital Efficiency** - The introduction of range orders and concentrated liquidity in V3 aims to make better use of capital by focusing it on specific price ranges. This reduces slippage (trading costs) and improves overall trading efficiency.
- **Enhanced User Interface** - The user interface of Uniswap V3 was designed to be more user-friendly and intuitive, providing a better overall experience for traders and liquidity providers.
- **Layer 2 Solutions** - Uniswap V3 integrates innovative Layer 2 scaling solutions, aiming to reduce transaction costs and improve scalability.
- **Oracle Usage** - Uniswap V3 incorporates an Oracle feature to provide accurate price data. This is essential for decentralized exchanges, as accurate price information is crucial for trading and preventing price manipulation.
- **Concentrated Liquidity** - allowing liquidity providers to specify price ranges where their funds will be utilized. This can lead to more efficient use of capital and potentially higher returns for liquidity providers.
- **Multiple Fee Tiers** - unlike Uniswap V2, which had a fixed 0.3% trading fee, Uniswap V3 introduced multiple fee tiers. Liquidity providers can choose different fee levels for different price ranges, enabling more flexibility and customization.

## Migration of Smart Contract (Tokenomics) – Token Supply Change

Once we at Kusunoki Samurai conduct the migration of smart contracts from Uniswap V2 to Uniswap V3 a token supply change will take place reducing the original token supply of 80 quadrillion to 8 trillion. This decision was made to ensure economic stability and function in the Kusunoki Samurai ecosystem. The main goal is to nurture economic efficiency for the investors and players to promote the stability and transparency of a well-functioning economy while stimulating price competitiveness amongst other GameFi cryptocurrency projects. In turn, attracting other players and investors to the community and ecosystem. Decreasing the token supply from 80 quadrillion to 8 trillion will foster the following benefits:

- **Price Increase** - The most immediate and direct impact is an increase in the token's price. With a reduced supply, the scarcity of the tokens will drive up their value. Investors will perceive the reduced supply as a positive signal and be willing to pay more for each token.
- **Market Capitalization and Valuation** - As the price of each token increases, the overall market capitalization of the cryptocurrency rises. A decrease in supply can have a magnified effect on the cryptocurrency's market capitalization.
- **Scarce Resource Perception** - Scarcity often leads to increased perceived value. If the decrease in token supply is intentional, for example, through a migration, it creates a perception of the token as a scarce resource, potentially attracting more interest and investment.
- **Liquidity Impact** - A decrease in token supply can positively affect liquidity in the market. A lower token supply can make it harder for large traders to execute large trades preventing a significant impact on the price. Additionally, an increased token value attracts more liquidity as traders seek to capitalize on potential price movements.
- **Monetary Policy and Governance** – A reduction in token supply ensures the development team to control inflation, manage scarcity, achieve monetary policy goals or other governance processes (i.e., Kusunoki Samurai – The Game's economy) to ensure the ecosystem's stability, efficiency, and competitiveness.