

# BitcoinEVM White Paper

BitCoinEVM is an Ethereum Virtual Machine (EVM) upgrade for Bitcoin that allows Bitcoin holders to use their Bitcoin to interact with decentralized applications (dApps) and smart contracts. The upgrade leverages the existing Bitcoin blockchain and adds a secondary layer of Ethereum smart contracts on top of the existing Bitcoin network, allowing users to interact with Ethereum dApps and smart contracts on the Bitcoin blockchain. The upgrade is powered by the Bitgovernance token, a native token that is used to govern the ecosystem through a decentralized voting system. This paper will explain the concept of BitCoinEVM, the features of the upgrade, and how the Bitgovernance token is used to govern the ecosystem.

## What is BitCoinEVM

BitCoinEVM is an Ethereum Virtual Machine (EVM) upgrade for Bitcoin that allows Bitcoin holders to use their Bitcoin to interact with decentralized applications (dApps) and smart contracts. The upgrade leverages the existing Bitcoin blockchain and adds a secondary layer of Ethereum smart contracts on top of the existing Bitcoin network, allowing users to interact with Ethereum dApps and smart contracts on the Bitcoin blockchain. It is a fully compatible EVM upgrade that enables the use of Ethereum-based smart contracts and dApps on the Bitcoin blockchain, allowing developers to port their existing Ethereum-based dApps and smart contracts to the Bitcoin network.

## Features of BitCoinEVM

BitCoinEVM is a fully compatible EVM upgrade that enables the use of Ethereum-based smart contracts and dApps on the Bitcoin blockchain. The upgrade provides the following features:

- **Full Ethereum compatibility:** BitCoinEVM is a fully compatible Ethereum virtual machine that supports all existing Ethereum-based smart contracts and dApps.
- **Native Bitcoin integration:** BitCoinEVM allows users to interact with Ethereum-based dApps and smart contracts using their Bitcoin.
- **Decentralized Governance:** The Bitgovernance token is used to govern the ecosystem through a decentralized voting system.
- **Improved scalability:** BitCoinEVM utilizes a custom evm blockchain upgrade for bitcoin to scale transaction capabilities to over 28,000+ transactions a second and reduce transaction cost by 1millionth.

## How the Bitgovernance Token Governs the Ecosystem with a Decentralized Voting System

The Bitgovernance token is the token that is used to govern the BitCoinEVM ecosystem. The Bitgovernance token enables users to participate in decentralized voting on the future development of the BitCoinEVM platform. The voting system is powered by a decentralized autonomous organization (DAO) that is responsible for the management of the BitCoinEVM platform. Through the use of smart contracts, users can vote on proposed changes to the platform, allowing for a more decentralized, community-driven approach to the development of BitCoinEVM.

## Conclusion

BitCoinEVM is an Ethereum Virtual Machine (EVM) upgrade for Bitcoin that allows Bitcoin holders to use their Bitcoin to interact with decentralized applications (dApps) and smart contracts. The upgrade leverages the existing Bitcoin blockchain and adds a secondary layer of Ethereum smart contracts on top of the existing Bitcoin network, allowing users to interact with Ethereum dApps and smart contracts on the Bitcoin blockchain. The upgrade is powered by the Bitgovernance token, a native token that is used to govern the ecosystem through a decentralized voting system. This paper has explained the concept of BitCoinEVM, the features of the upgrade, and how the Bitgovernance token is used to govern the ecosystem.

