

# Bitcoin EVM and the Digital Dollar

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## INTRODUCTION

The Bitcoin mainnet is a limited network, lacking basic token and contract functionality which is commonplace in more modern blockchains. The purpose of this paper is to describe two new blockchains which will revolutionize the current state of Bitcoin, and fiat payment systems.

## ETHEREUM VIRTUAL MACHINE

Ethereum, and a host of other newer blockchains run Ethereum Virtual Machines (EVMs) which allow for smart contracts, tokens, faster transactions, low fees, and a host of other features that Bitcoin mainnet sorely lacks.

## BITCOIN EVM CHAIN

The Bitcoin EVM Chain (BTC) is a new blockchain project and coin which will be created to serve as an EVM layer 2 over-top of the Bitcoin mainnet. Coins may be transferred back and forth between the two chains via bridges, or regular crypto trading platforms.

## DIGITAL DOLLAR CHAIN

The E-Dollar, or Digital Dollar (USD) is a new blockchain project which will be built alongside the Bitcoin EVM chain. The E-Dollar will serve as a replacement for fiat transactions around the world, and will provide an Ethereum Virtual Machine for smart contracts, fiat tokens, and other financial products.

It should be noted that the E-Dollar is only pegged to the US Dollar, though is not a stablecoin, and is not backed by fiat.

## ROADMAP

Both the BTC and USD chains will be built in 2023, with basic infrastructure such as decentralized exchanges, bridges, and a central exchange platform to be built in 2024.

There is no plan for a ICO, or airdrop of either coin.