VerifiedX

Tokenized Commerce and
Self-Custody for Everyone

*powered by the mainnet launch
of the VerifiedX ReserveBlock core

What in the world is VerifiedX?

VerifiedX (VFX) is an open-source decentralized network that is both a universal layer 1 and a Bitcoin specific sidechain for the purpose of tokenized self-custody, on-chain storage, and peer-to-peer commerce of both digital & physical assets.

[Open Whitepaper](#)

VFX is sovereign and has optionality, it doesn't rely on any other protocol outside its ecosystem and maintains its own built-in highly sophisticated consensus layer that provides for safe, secure, and immutable trustless transactions, all while adhering to the Bitcoin ethos. In fact, the network was built with many Bitcoin security features that are utilized, however they are reiterated over in order to create efficiency, scalability, and utility with unique on-chain features that solve everyday needs... for EVERYONE.

For the People, the Way Satoshi Intended

- Developed by adhering to Nakamoto principles with an actual vertical integration of the Bitcoin network extending on-chain utility for Bitcoiners.
- Enabling decentralized BTC tokenization, Defi, and self-custody utility, with near instant finality securely.
- Governed by VFX validators through on-chain voting, one CPU one vote methodology, Zero Knowledge Proof of Assurance (PoA) consensus while maintaining carbon neutrality.
- On-chain Vaulting with full recovery and escrow features for both VFX and BTC funds & assets.
- Immediate simple adoption of blockchain features with onboarding by any individual or company within minutes.
- Programmable self-executing and automated smart contracts with true on-chain features and useful everyday functionality.
- P2P Media transfer with optional privacy, enhancing the full self-sovereign experience.

- Native Coin, Fungible, and Non-Fungible Tokens with on-chain features including voting - VFX, BTC, vBTC, VFX10, and VFX20 tokens.
- Domain name service for both .VFX and .BTC native addresses (VBNS), enabling simple sending and receiving for both funds & tokenized assets.
- Native VFX and BTC transactions require ZERO bridging and ZERO Swapping.
- Published and broadcasted in-wallet p2p auction houses, shops, and galleries, enabling tokenized commerce with or without third parties.
- Fully integratable features for any web based platform via APIs and documentation.
- A fixed supply deflationary native utility coin with a built-in burn feature for each transaction and network service.

"Real World Asset (RWA) tokenization sector is expected to grow 50x by 2030"

(Cointelegraph 10/16/24)

Why Bitcoin?

- US Money supply increased by 25% or $7 trillion since the pandemic.
- Government debt in the G7 is the highest since WWII at 128% of GDP.
- The current federal deficit in the US is $1.83T, up over 8% from the previous year.
- If the $10T in outstanding US deposits suffered a bank run, the FDIC's own reserves could only cover 1.26% of the total.
- 1.4 billion people in the world still do not have access to a bank account.
- Sending money cross-border costs > 6% of the full amount.
- Money is becoming digital, but it doesn't stop the printing press and banks still can't settle 24/7.

"It might make sense just to get some in case it catches on. If enough people think the same way, that becomes a self-fulfilling prophecy"

(Satoshi Nakamoto, Bitcoin Founder)

There's no question that Bitcoin is the tried, true, and battle tested network for digital capital. With a finite supply, BTC certainly is a store of value that is digital gold, perfected property, and a hedge that is simply borderless and permissionless. It is the solution to transforming capital from financial and physical assets to digital assets and reduces barriers for the unbanked or for anyone for that matter. It is without a doubt the biggest growth opportunity of an asset class in our lifetime.

Macro 21-Year Forecast

	2024		2045		
	Market Cap ($T)	%	Market Cap ($T)	%	ARR
Bitcoin	$1	0.1%	$280	7%	29%
Gold	$16	2%	$45	1%	5%
Art	$18	2%	$110	2%	9%
Equity	$115	13%	$850	21%	10%
Real Estate	$330	37%	$1,360	34%	7%
Bonds	$300	33%	$840	21%	5%
Money	$120	13%	$500	12%	7%
Total	$900	100%	$4,000	100%	7%

MicroStrategy BTC Nashville 2024

What Is Bitcoin's Problem?

This can be answered with a few simple responses:

A

Bitcoin is kind of boring, it can be slow and clunky by today's technology standards. Its use is to be highly secure and decentralized, while being financially independent, apolitical, and self-sovereign at the same time, which is part of its limitations. A typical BTC transaction can take anywhere from 10 minutes to an hour to confirm within the six confirmation system, however a transaction could also settle hours or even days later depending on one's willingness to pay the fees at the time of the send and a miner's willingness to confirm them. This is dependent on the network's congestion at the moment of a transaction, which has become evident with upgrades such as Taproot, causing fees to escalate at times. This can also be experienced through third party facilitators such as CEXs / wallet providers, where transaction fees for the simple service of sending or receiving BTC can escalate to as much as 6% or greater of the value amount. This most certainly defeats one of the purposes of the network's original intention in the first place, isn't it?

B

Due to its limitation in speed and size, executing smart contracts with on-chain features on the actual L1 Bitcoin layer would be extremely cumbersome and possibly cause even greater friction. We have seen this in real-time with creations of Ordinals and Runes. The reality is Bitcoin is just limited in terms of utility and features other than being a store of value, sending and receiving as much as it is perfected digital capital and property. However, it seems that it was always Satoshi's original intent to have it be just that way. Maybe the idea was to have the L1 Bitcoin layer exclusively serve as the world's perfected apolitical, fully decentralized, self-sovereign form of capital and now innovation needs to serve it in a variety of ways and uses to enable that utility that it lacks?

Self-custody is another current challenge with the king of all digital assets, yet one of the important ones to address. While Bitcoin is self-custodial and self-sovereign, it comes with certain challenges for the everyday user that have been there since its release. Storing private keys safely to third-party hardware wallets to centralized custodians are all current options for custody, but each one of these solutions come with certain tradeoffs and vulnerabilities. We have all seen or heard about the lost hardware device, the hack of a third party, unauthorized lending, counterparty risks, and even collaborative custody with multi-signatures, among many more disasters. Self-custody comes with great responsibility and the need of having a simple yet highly secure and fully decentralized non-custodial option remains one of the biggest hurdles for independent Bitcoin holders, or is it?

"We need to protect self-custody for all individuals and corporations period."

(Michael Saylor Chairman of MicroStrategy)

Digital Assets
Bitcoin is the best store of value asset yet discovered and the only way to preserve capital indefinitely.

BTC w/Custodian (1000y)   BTC Self-Custody (10,000y)   BTC in AI Custody (100,000y)

Low useful life

1,000 Years

High useful life

100,000 Years

MicroStrategy BTC Nashville 2024

Introducing
The VFX SwitchBlade!

- VerifiedX delivers the first non-custodial wallet interface for both VFX and BTC holders with native functionality and has three operating options for users for any environment with a CLI, GUI, and Web-Wallet platform. Each delivers the same fully decentralized powerful tools and on-chain features that are easy to interact with and have simple functions for everyday use.

- The SwitchBlade brings self-sovereignty to another level by enabling any user the ability to tokenize assets, store and/or secure in their vault, and trade p2p for near zero fees, transparently and easily all on-chain.

- The SwitchBlade can also be used as a simple non-custodial Bitcoin wallet for sending, receiving, and importing native BTC addresses without utilizing any other features if a user wishes. All network features are a self-sovereign choice and are optional for the user.
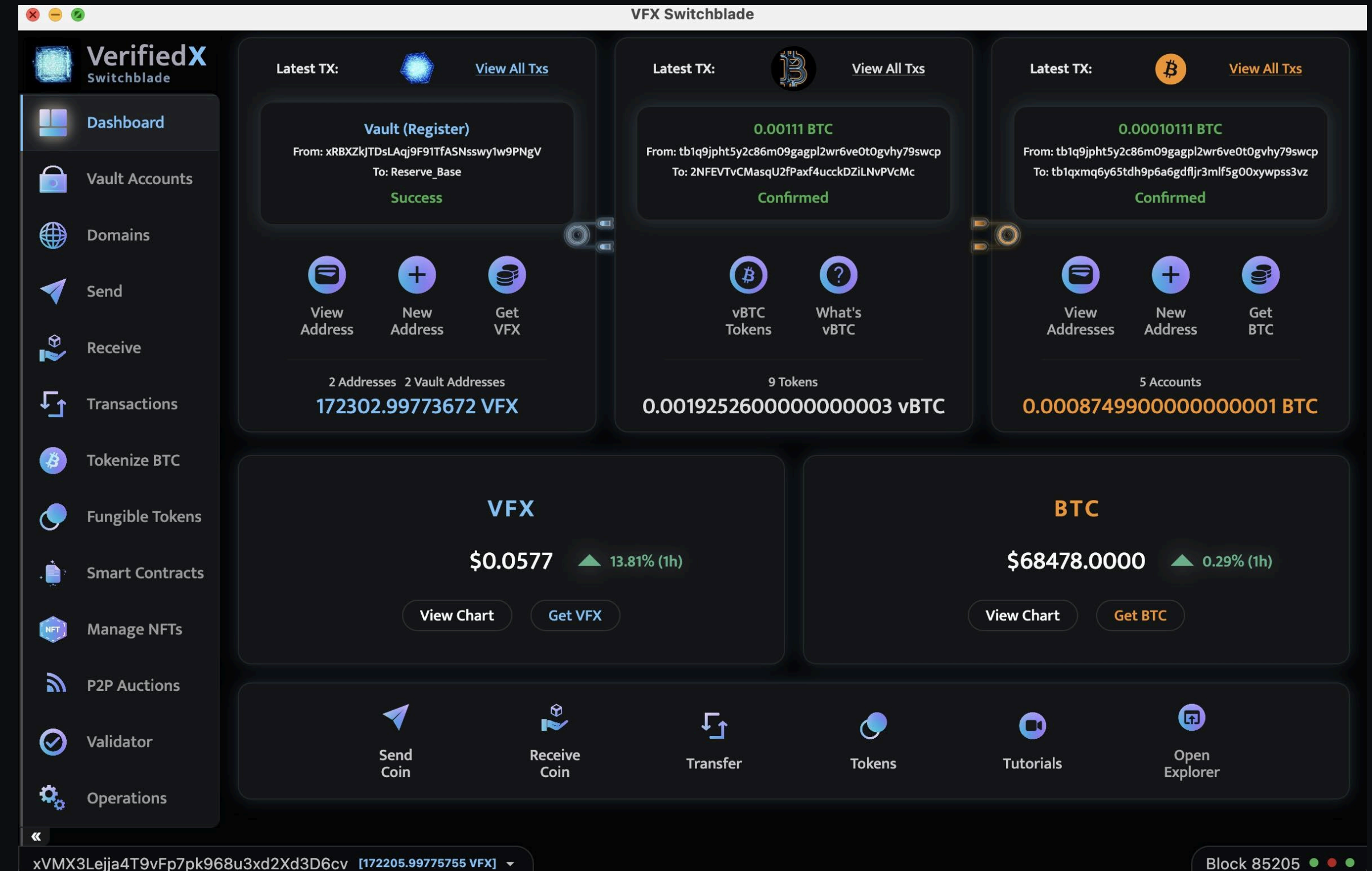
The Dashboard provides any user access to every single function on both the VFX and BTC networks simultaneously, as well as a real-time view of and access to all addresses, balances, and most recent transactions. From here, the user may choose to send and receive VFX and / or BTC within wallet on-ramp / off-ramp, or select any type of function they wish to interact with, even tokenizing Bitcoin!

Tokenization
For The People!

- Tokenize Bitcoin with the click of a button, literally! The very first fully decentralized and non-custodial way to actually tokenize your Bitcoin savings and create true on-chain utility for near zero fees.
- Verified Bitcoin (vBTC) now enables us to take our savings and to truly be our own bank, completely borderless and permissionless on-chain.
- Why?? Because tokenizing Bitcoin gives holders the ability to reduce the frictions they have known for sometime, add real utility, and now have a true decentralized and self-custodial way for near instant settlement, sending and receiving underlying BTC without moving it across the BTC network, add on-chain media during the mint process and add optional packaged media such as a will or a trust, store in an on-chain vault with escrow payments and / or recovery features, and access p2p DeFi / commerce.

More Info
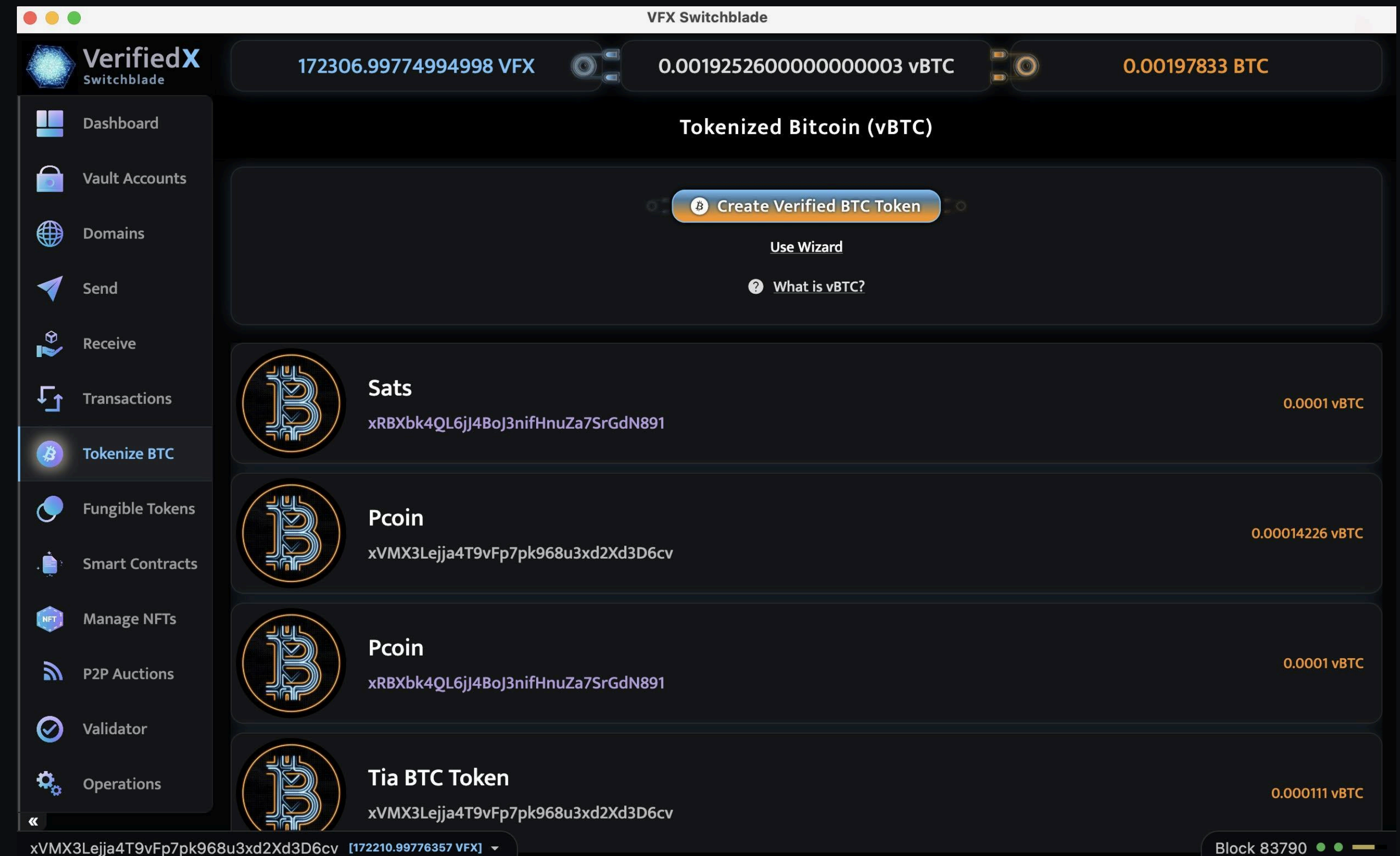
VFX Switchblade

VerifiedX Switchblade

172306.99774994998 VFX   0.0019252600000000003 vBTC   0.00197833 BTC

- Dashboard
- Vault Accounts
- Domains
- Send
- Receive
- Transactions
- Tokenize BTC
- Fungible Tokens
- Smart Contracts
- Manage NFTs
- P2P Auctions
- Validator
- Operations

Sats

My Balance: 0.0001 vBTC

Name: Sats
Description: acct 1
Owner: xRBXbk4QL6jJ4BoJ3nifHnuZa7SrGdN891
BTC Deposit Address: 2N2syFUMm5j6xA5Zv6KZG1L7QotTePgsA9d
Smart Contract ID: e63817a5bce447beb08cd087da8160ad:1728066680
My Balance: 0.0001 vBTC
Token Total Balance: 0.0001 vBTC

Copy Deposit Address | Fund | Withdraw | Transfer | Borrow/Lend

BTC Transactions

Hash: 23bea4bf672a2182c1960b4a685ee11a98f1ab13e5fd05a4589831a928b7b20f
Amount: 0.0001 BTC

Type: Same Account TX
To: 2N2syFUMm5j6xA5Zv6KZG1L7QotTePgsA9d
From: tb1qxmq6y65tdh9p6a6gdfljr3mlf5g00xywpss3vz
Date: 10-04-2024 04:33 PM

Confirmed

xVMX3Lejja4T9vFp7pk968u3xd2Xd3D6cv [172210.99776357 VFX]

Block 83790

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- The very first fully decentralized and self-custodial Bitcoin token in BTC history for near-zero fees with near-instant settlement.
- Always maintaining a 1:1 peg and maintaining Bitcoin security and liquidity.
- Provides an additional layer of security on top of the Bitcoin layer with non-custodial on-chain Vaults storage with full recovery features in the event of personal theft, hack, or mistaken send.
- Send and Receive any amounts of vBTC (1 vBTC = 1 BTC) to anyone anywhere in the world without moving BTC across the network and without paying fees.
- Mint vBTC tokens with custom icon media inscribed on-chain which will transfer with each send in any denomination.
- Mint packaged media such as a Will or a Trust that transfers p2p with the token.
- Transfer entire token vBTC/BTC ownership to any peer anywhere, anytime.
- One click BTC withdrawal to any native BTC address.
- Utilize in DeFi transactions and p2p commerce such as borrowing or lending.

"If you don't believe me or don't get it, I don't have time to try to convince you, sorry."

(Satoshi Nakamoto, Bitcoin Founder)

Cold Storage In A Hot Wallet?

VFX Vaults is an extremely unique and important feature that is a first for a non-custodial wallet. It is a game changer for anyone who embraces self-custody and wants a simple yet highly secured solution and wants options rather than relying on third parties. One can think of their VFX Vault Accounts as cold storage in a hot wallet, an on-chain safe deposit box with on-chain security features. This eliminates the need for any hardware wallets as well or any centralized custodial service should they choose. Once a user creates a Vault Account(s) in their wallet, they are able to send and receive funds and digital assets in that account and have recovery features in the event of a compromised environment, hack, or mistaken send. This allows the user to RECOVER the funds / assets within the first 24 hours of the event taken place and can even be set for a longer period by the user. This feature additionally allows for completely decentralized on-chain escrow sends to another peer.

- Safeguard VFX and BTC funds and assets on-chain.
- Recover funds and assets from a mistaken send, hack, or Call-Back escrow payment within 24 hours of any event or any amount of time as predefined by the owner.
- Conveniently "burn the house down" in the event of an environment compromise, where only the user will be able to restore all funds and assets to a new account only known to them.
- Manage all funds and assets and "set it and forget it" for sending with future transfer dates and times.
- Eliminate the need to rely on hardware devices and / or third party services.
- A user can have as many different Vault Accounts as they wish.
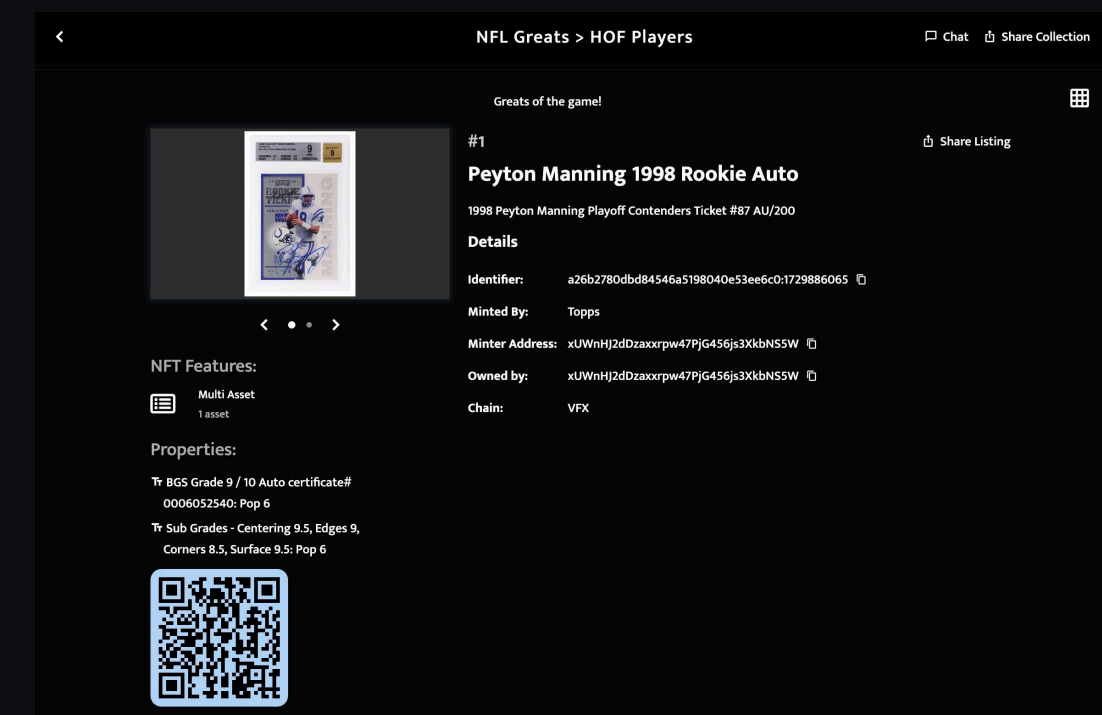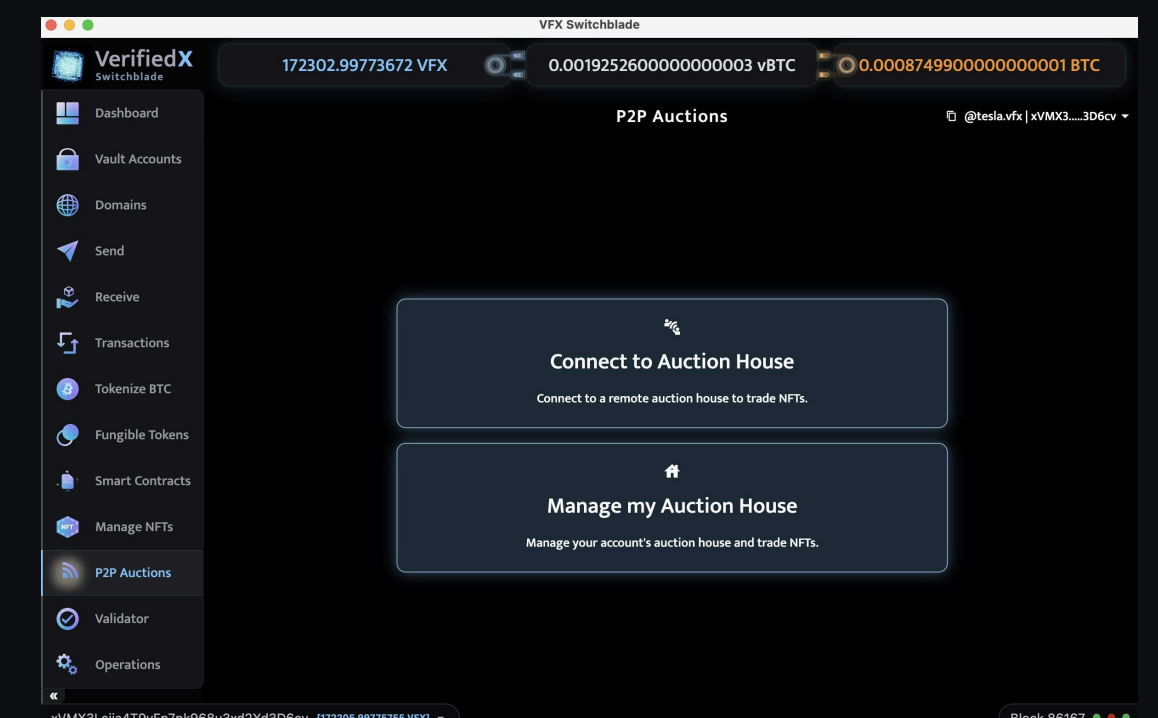
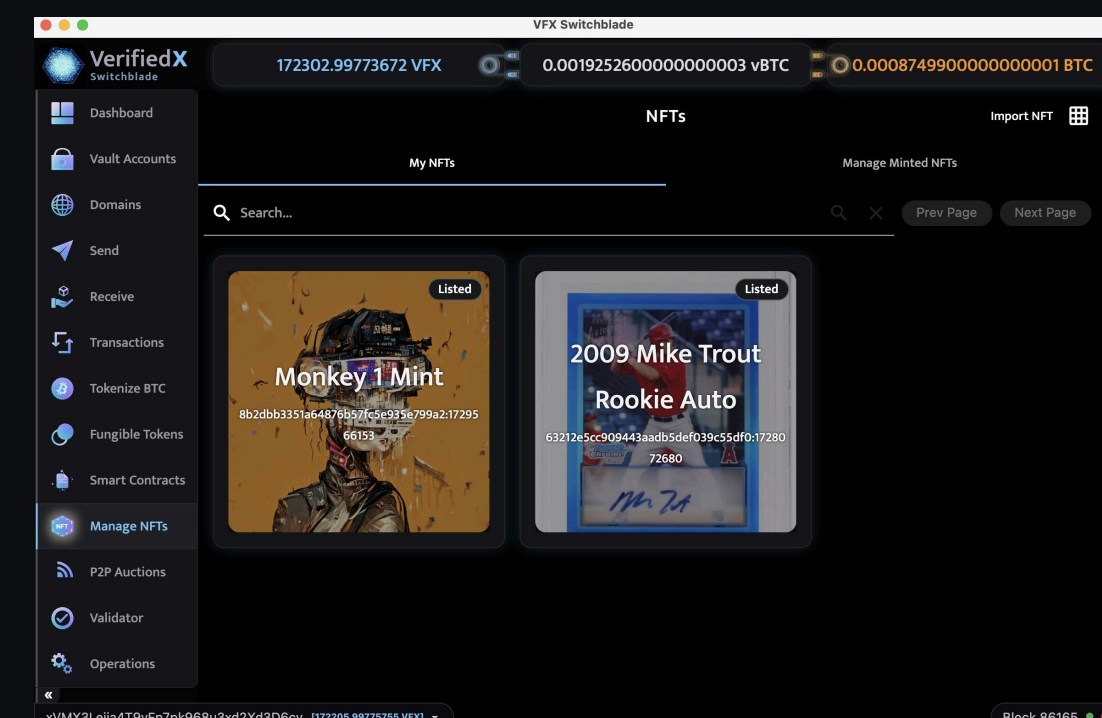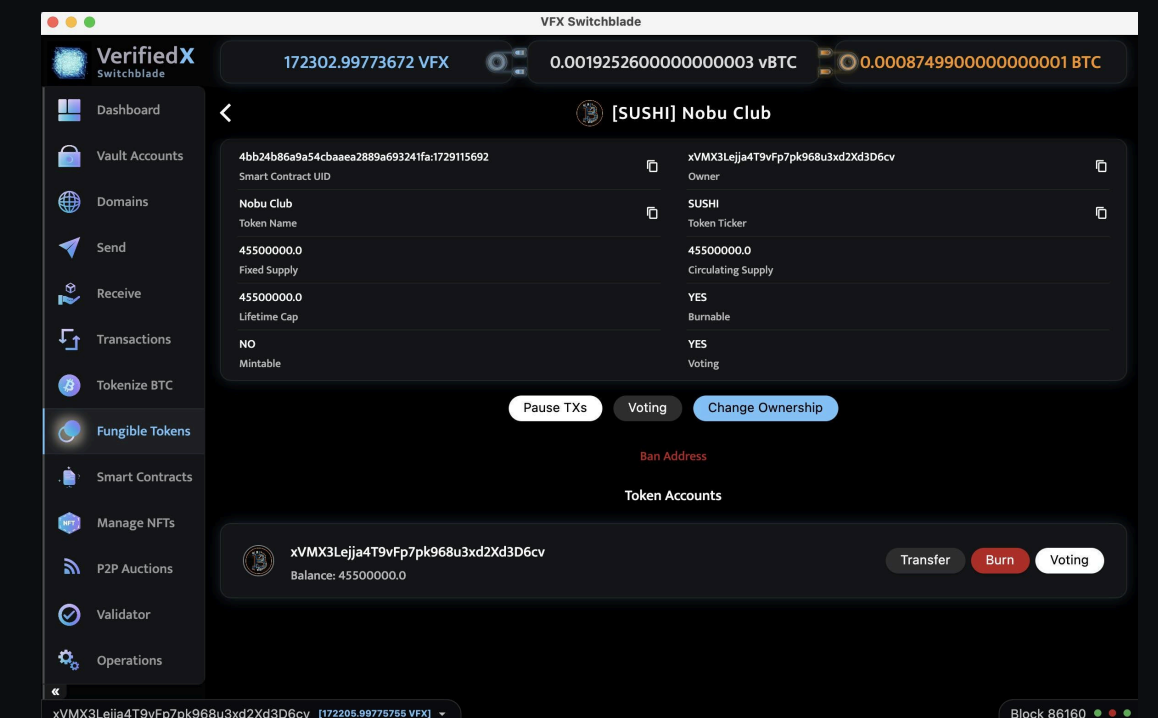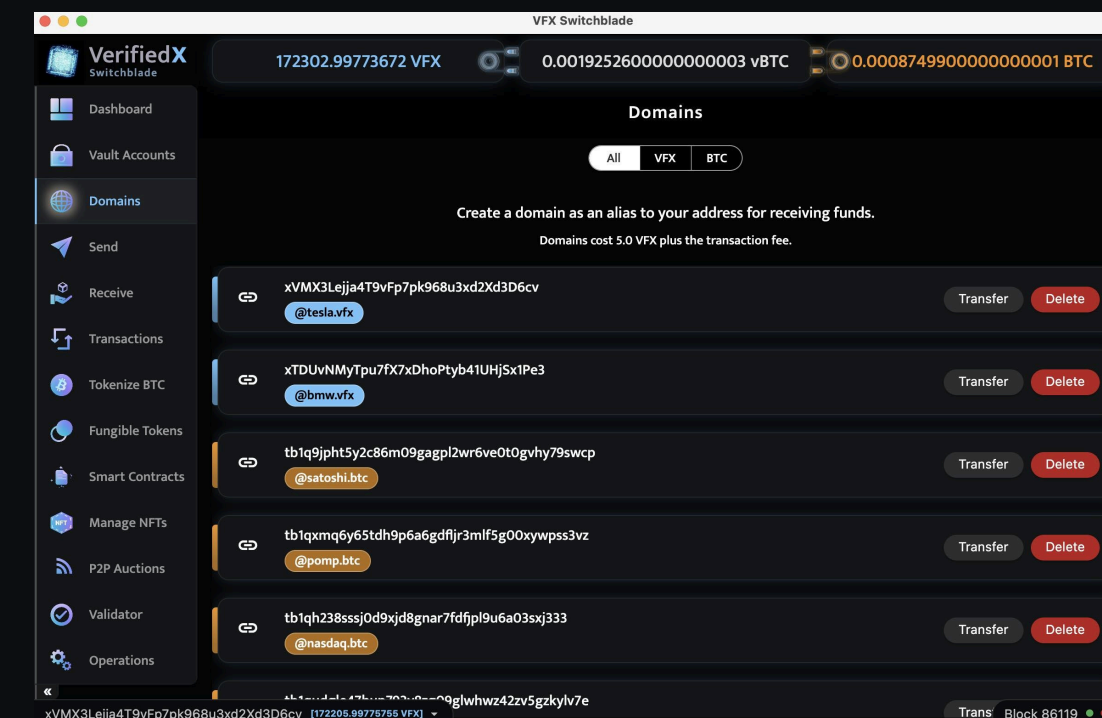"It's like bars of gold in a vault that never move."

(Peter Theil Co-Founder of Founders Fund and Former CEO of PayPal)

Cut From The Same Cloth!!

The VFX SwitchBlade is one of the most versatile non-custodial and self-sovereign wallets in digital asset history! It addresses many of the current challenges and frictions that are prevalent for users today from tokenizing assets, managing self-custody, and participating in untethered commerce.

Additionally, each VFX SwitchBlade user can also:

- Create Domains for VFX and BTC public addresses to send and receive funds & assets.
- Mint Fungible Tokens for projects, platforms, or assets.
- Mint and manage Non-Fungible Tokens with on-chain features such as royalty enforcement, evolve and devolve features, multi-asset, and p2p media management.
- Directly publish owned auction houses and galleries and trade directly p2p without the need for third parties.
- In-wallet fiat on-ramps and off-ramps.
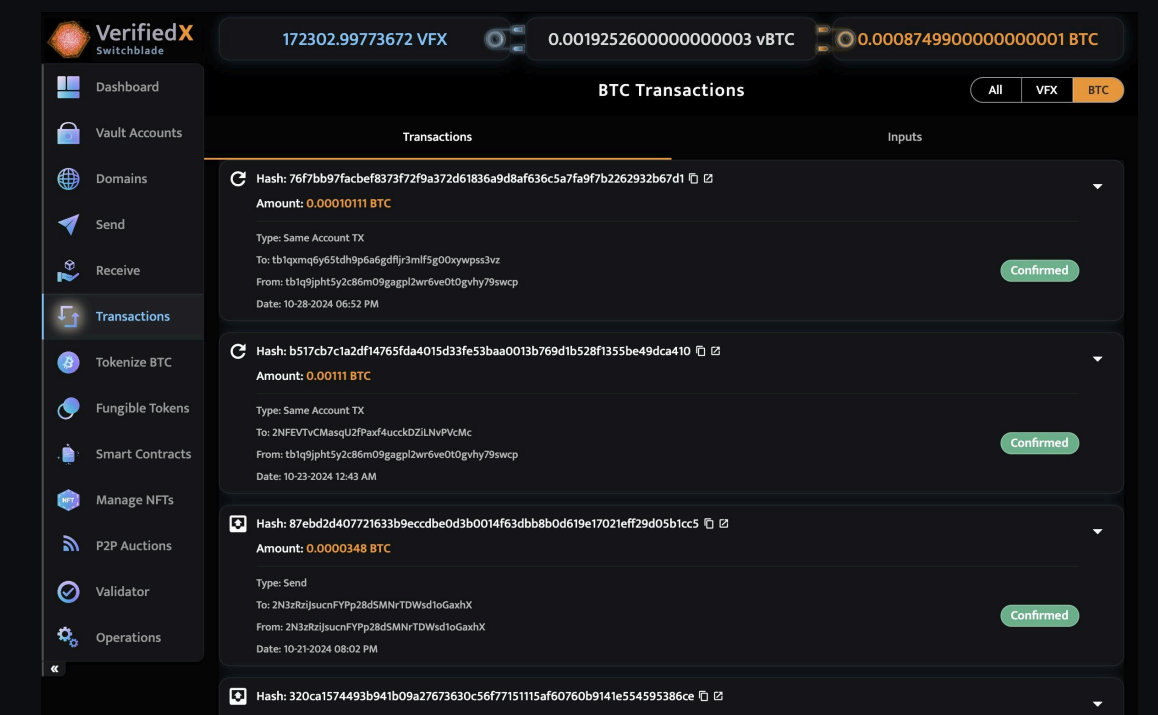
Tale of The Tape

Programing Language	Consensus	Governance	Lifetime Supply	Circulating Supply	Transactions Per Second	Block Time
C#, Trillium	Proof of Assurance (PoA)	Validators	200,000,000	200,000,000	25,000 - 30,000	10 seconds

The Road Ahead

Q4 2024

● Launch Mainnet VerifiedX SwitchBlade Wallet release.

Q1 2025

● Additional CEX listings and vBTC token listings.

● Roll out CEX offering for cooperative custody for BTC holders and on-chain vaulting.

● Smart contract release with automated execution per user minted parameters / inputs for borrowing / lending with vBTC, digital and physical assets.

● Smart contract released for fractionalized ownership.

Q2 / Q3 2025

● Initial launch of web-based p2p DeFi and commerce marketplace without having the need to manage a digital wallet and without the need to on-ramp with crypto. Users will be able to on and off-ramp with fiat and manage all with a simple login and password with 2FA.

● DID and AI authenticity scores with Verified badges.

● AI Agents and SC writer for users.

● Wallet support for Ordinals and Runes with "Dual Mint" feature.

● Fungible token p2p auction house support.

Q4 2025

● BTC / vBTC validating.

● Additional on-chain media upgrade.
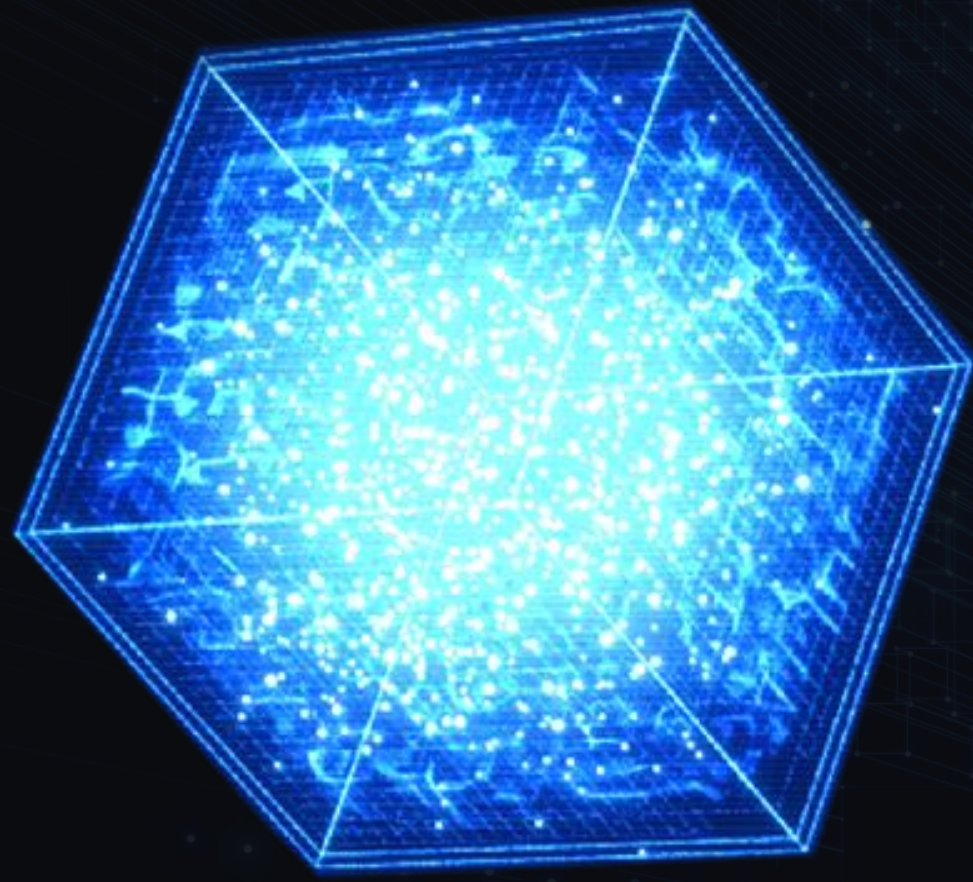
Brought to you by:

VerifiedX was conceptualized and developed as a founding collaboration of validators by Texoware, The Reserve, and The Young Astronauts Technology Group (theyoungastronauts.com), for the purpose of advancing a completely decentralized solution to enhance self-custody and self-sovereignty for tokenized assets and p2p commerce within a layer1 network for simple use by the everyday user while solving everyday issues efficiently. To date, the entire project has been completely self-funded by the group and operates under an on-chain governance mechanism as to be devoid of any centralized control whatsoever.

Thank You

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