

# SHALF BTC WHITE PAPER VOL 1

**JANUARY 16TH, 2025** 

www.halfbtctoken.com

# **TABLE OF CONTENTS**

- **1. Executive Summary**
- 2. Introduction to HALF BTC & BitXnight
- 3. The Vision
- 4. The Problem
- 5. The Solution: HALF BTC + BitXnight Utility
- 6. How it Works: Swap Bot & X-Pump Integration
- 7. Tokenomics
- 8. Roadmap
- 9. Utility and Features
- 10. Partnerships & Ecosystem
- 11. The Future of HALF BTC / BitXnight
- 12. Conclusion
- 13. Legal Disclaimer



# **EXECUTIVE SUMMARY**

\$HALF BTC is an innovative cryptocurrency that serves as a bridge between Bitcoin and XRPL, leveraging blockchain technology to provide faster, cheaper, and more efficient financial transactions. With the release of BitXnight, a utility-driven platform powered by a custom Swap Bot and volume-boosting tools, HALF BTC aims to become the leading cross-border payment solution for Bitcoin, revolutionizing global financial transactions. This white paper outlines the goals, vision, and roadmap for HALF BTC and BitXnight, detailing the utility of the platform, its ecosystem, and how it will transform the future of cross-chain cryptocurrency transactions.





# INTRODUCTION

\$HALF BTC was created to solve the scalability issues currently facing Bitcoin. By connecting Bitcoin to the XRPL network, \$HALF BTC enhances transaction speed and reduces costs, addressing the growing need for low-cost, high-speed transactions in today's decentralized finance (DeFi) ecosystem.
BitXnight introduces the first true Bitcoin-to-XRPL bridge, offering users a seamless swapping mechanism and new utility in cross-chain transactions. Combined with the Swap Bot technology, \$HALF BTC enables immediate Bitcoin-to-XRPL swaps, making it the perfect solution for individuals looking to capitalize on the power of Bitcoin while benefiting from the cost-effective and scalable nature of XRPL.



# **THE VISION**

Our vision is to create an all-in-one cryptocurrency solution that unites the security and trust of Bitcoin with the speed and efficiency of XRPL. With SHALF BTC and BitXnight, we aim to provide users with a bridge to a faster, cheaper, and more scalable cross-border payment ecosystem.

By introducing BitXnight as the utility and transaction platform powered by \$HALF BTC, we will enable seamless movement between Bitcoin and the XRP Ledger, revolutionizing how financial transactions are conducted across the globe.

### THE PROBLEM

As Bitcoin continues to grow, it faces several scalability issues, primarily related to high transaction costs and slow processing speeds during periods of high congestion. These challenges make Bitcoin less ideal for everyday financial transactions, particularly for cross-border payments and remittances. On the other hand, XRPL offers fast and low-cost transactions, but it lacks widespread adoption and integration with Bitcoin. Additionally, other blockchain solutions have their own limitations, such as limited interoperability and high fees, which hinders their adoption in real-world scenarios.



# THE SOLUTION

\$HALF BTC and BitXnight address these issues by leveraging the capabilities of both Bitcoin and XRPL to create an efficient and scalable bridge for cryptocurrency transactions.

- \$HALF BTC acts as a bridge token that connects Bitcoin to the XRPL network, ensuring that Bitcoin transactions are faster and cheaper, without compromising its value or security.
- BitXnight utilizes the Swap Bot, an innovative technology that allows users to seamlessly swap Bitcoin for \$HALF BTC (and vice versa), enabling them to take advantage of XRPL's efficiency without leaving the Bitcoin ecosystem.

By integrating \$HALF BTC with BitXnight, users will experience the best of both worlds, with low-cost, instant transactions powered by XRP's fast transaction capabilities.



# **HOW IT WORKS**

#### Swap Bot:

The Swap Bot is at the core of \$HALF BTC's utility. It enables seamless swaps between Bitcoin and \$HALF BTC, facilitating cross-chain transfers between Bitcoin's ecosystem and the XRP Ledger. The Swap Bot makes use of XRPL's fast, low-fee processing power, allowing users to complete Bitcoin transactions in a matter of seconds, with minimal cost.

Key Features:

- Instant Swaps: Swap Bitcoin for \$HALF BTC and vice versa in seconds.
- Low Transaction Fees: Enjoy minimal costs thanks to the XRP Ledger's efficiency.
- User-Friendly Interface: Simple and intuitive to use for both beginners and experienced traders.

### X-Pump (Volume Bot):

The X-Pump bot is designed to create consistent trading volume and excitement around \$HALF BTC. By ensuring regular market activity, X-Pump will keep \$HALF BTC trending on major exchanges, fueling interest and encouraging participation in the ecosystem.



# TOKENOMICS

Total Supply: 20,990,000,000 \$HALF BTC Initial Distribution:

- Public Sale: 50%
- Team & Advisors: 10%
- Ecosystem & Growth: 30%
- Partnerships & Marketing: 10%

Vesting Period for Team and Advisors: Tokens held by the team will be vested over a 36-month period to ensure long-term commitment to the project's success.



### ROADMAP

#### Q1 2025 - Launch Swap Bot & X-Pump:

 Release the core functionality, including the Swap Bot and X-Pump bot, to enable seamless swaps and increased market volume.

### Q2 2025 – Expand to Cross-Chain Bridge:

 Extend \$HALF BTC's functionality by allowing users to swap additional cryptocurrencies, such as ETH, SOL, and others, into \$HALF BTC via BitXnight.

#### Q3 2025 – Full DeFi Integration:

 Launch liquidity mining, staking pools, and yield farming to further cement \$HALF BTC as a critical component of decentralized finance.



## **ROADMAP CONTINUED**

Q4 2025 – Global Merchant Integration:

 Develop and roll out payment solutions that enable \$HALF BTC to be used as a payment option for goods and services globally.

### 2026 - Cross-Platform Expansion:

 Integrate \$HALF BTC and BitXnight into gaming platforms, NFTs, and other digital ecosystems to increase utility.



# **UTILITY & FEATURES**

- Cross-Chain Functionality: Enabling Bitcoin to interact with XRPL seamlessly.
- DeFi Integrations: Providing users with opportunities for yield generation through staking, liquidity provision, and farming.
- Real-World Payments: Enable the use of \$HALF BTC in everyday transactions through partnerships with global merchants.
- NFT & Gaming Use Cases: Integrate \$HALF BTC with NFT marketplaces, gaming platforms, and metaverse environments.



# **PARTNERSHIP & ECOSYSTEM**

\$HALF BTC and BitXnight will continue to form strategic partnerships with major players in the cryptocurrency space, including exchanges, wallet providers, and DeFi platforms, to ensure a broad and thriving ecosystem. Additionally, partnerships with payment platforms (Visa, MasterCard) will drive real-world use cases.



# CONCLUSION

\$HALF BTC and BitXnight are poised to revolutionize the way Bitcoin interacts with the wider crypto ecosystem. By leveraging XRPL's speed and cost efficiency, \$HALF BTC can break through the scalability limitations of Bitcoin, creating new possibilities for users and merchants alike. With BitXnight leading the way in cross-chain interoperability, this project has the potential to reshape the future of financial transactions.





# **LEGAL DISCLAIMER**

The information contained in this white paper is for informational purposes only and does not constitute an offer to sell, purchase, or invest in HALF BTC or any other cryptocurrency. Participation in the HALF BTC and BitXnightecosystems involves risk and should be approached with caution. We encourage you to conduct your own research and consult with a financial advisor before participating.

