

BLOCKBOLT INTRODUCTION

Blockbolt is a decentralized payment protocol available on the Sui Blockchain. We will implement it on multiple blockchains in the coming quarter. Blockbolt offers seamless, secure, and efficient transactions for businesses and consumers, encouraging cryptocurrency adoption.

We provide an open-source SDK, plug-and-play services, and resources for payment solutions. Our protocol is fully customizable for businesses and requires only the necessary backend details. The wallet can be designed according to the owner's requirements. Overall, our payment protocol processes only the requested information, making it fully customizable.

In order to test the BoltPay Payment Protocol, kindly download the 'Demo Sui Wallet'.

- Android App:
<https://play.google.com/store/apps/details?id=com.blockbolt.suiwallet>
- iOS App:
<https://apps.apple.com/in/app/blockbolt-sui-wallet/id6463131577>
- Web3 App:
<https://app.blockbolt.io/>

Current Status:

We are working on Aptos Blockchain. Demo will be ready mid of November.

BLOCKBOLT DEMO

These are just a few examples of the many ways that the payment protocol can be used in different scenarios.

1. Ecommerce Checkout

<https://ecommerce.blockbolt.io/>

Please visit the demo Ecommerce website for Sui Blockchain -

<https://ecommerce.blockbolt.io/> → Add product to cart → Proceed to checkout → QR code generated for payment process.

Video → <https://www.youtube.com/watch?v=mWZyt8fm0W0>

2. Link Payment

<https://boltpay.blockbolt.io/>

"Link Payment" is a tool that enables merchants to create payment request links for their customers.

Video → <https://www.youtube.com/watch?v=EQHt6aIOh9s>

3. DeFi Payment

<https://launchpad.blockbolt.io/>

The Sui Network's Smart Contract is now incorporated into our payment protocol. This means that DeFi platforms can easily receive payments by providing basic information about their smart contracts through the 'BoltPay Client SDK'. The process is simple and hassle-free, making it a plug-and-play solution.

By integrating smart contract details with the BoltPay protocol, DeFi platforms can function globally for all Sui mobile wallets that have incorporated the 'BoltPay Wallet SDK'.

BlockBolt Payment Protocol, BoltPay, support Sui wallet address, Sui Name Services, and DeFi Smart Contracts on testnet, devnet, and mainnet. Consequently, our payment protocol will become more accessible to a broader audience within the Sui Blockchain's payment activities.

To illustrate our payment protocol, we have integrated it with decentralized funding platform smart contracts. Users can now invest directly through a QR code, eliminating the need to log in through a browser wallet.

Launchpad Website:

<https://launchpad.blockbolt.io/>

Here's a demo for you to check out.

<https://www.youtube.com/watch?v=wRCQ6WildPg>

4. POS Demo

<https://pos.blockbolt.io/>

The Blockbolt POS terminal is a versatile tool that can be used by businesses of all sizes, from small online boutiques to large supermarkets. Its adaptability ensures that accepting cryptocurrency payments is always easy, no matter the situation.

With Sui's quick transaction finalization and scalability, PoS payments are completed in moments.

5. SoundBox - IoT Device Integration

<https://youtube.com/shorts/KMNXPOWmyKM>

BlockBolt is a revolutionary platform that simplifies cryptocurrency payments for retail stores.

Traditionally, merchants had to manually check their wallets each time a customer made a payment, which was a time-consuming and cumbersome process. However, with BlockBolt's innovative decentralized protocol, shop owners now have a seamless solution for verifying cryptocurrency payments in real-time.

Our innovative audio payment verification system takes care of the work for you and eliminates the hassle of constantly monitoring your wallet.

Introducing the BlockBolt SoundBox, a compact and convenient speaker that provides real-time audio payment verification for every payment received via BlockBolt QR Code.

To pay, simply scan the BlockBolt QR code and hear and view the amount received, all conveniently on the BlockBolt SoundBox.

As of now, the SoundBox supports the English language, Sui Blockchain and Sui Name Service (<https://suins.io/>).

Imagine a busy store where every second counts. Thanks to BlockBolt, merchants can focus on providing excellent customer service while our technology ensures that payments are received securely and instantly.

It's a game-changer for businesses in the cryptocurrency space, making transactions smoother and more efficient than ever before.

6. Kiosk Demo at Sui Builder House, Singapore

On 15 Sep 2023, BlockBolt's innovative payment system was demonstrated at a dedicated kiosk in SuiBuilderHouse, Singapore.

🍰 Over 250 orders processed smoothly

🚫 Zero glitches, Zero waiting time

⚡ Lightning-fast transactions

😊 Smiles all around!

See the full recap 📌

<https://blockbolt.io/sui-builder-house-singapore-event.html>

Blockbolt Protocol Features:

- Entirely decentralized process
- IoT Device Support - POS and SoundBox
- Mobile wallet payment
- Fully customizable
- Simplified, secured, and tempered proof payment process
- Fast payment verification
- Blockchain verified transaction
- Easy DeFi smart contract integration
- Sui Name Services Integrated
- Support tokens on the Sui Network
- Pay via QR Code (User do not need to connect their wallet to the website for payment. It prevents phishing and wallet drain incidents.)

Official Information

- Website: <https://blockbolt.io/>
- Twitter: <https://twitter.com/blockboltpay>
- Discord: <https://discord.com/invite/Fb8CA6ny67>
- Email: support@blockbolt.io

