

# CyberHarbor Whitepaper

## Overview

As the economic value and complexity of Web3 grows and blockchain attacks occur frequently, security becomes increasingly important. Unfortunately contract audits and insurance programs have failed to stem this trend. Often attacks are discovered days after they occur. Real-time security and operational monitoring of the chain has become critical for protocols and investors to react quickly to eliminate threats and prevent or minimize the loss of capital.

CyberHabor is a multi-chain decentralized monitoring network that detects threats and anomalies on DeFi, oracles, governance, cross-chain bridges and other Web3 systems in real time by scanning transactions and block-by-block state changes. When a problem is detected, it sends potential risk alerts to subscribers, enabling them to take action.

## Features of CyberHarbor

1. CyberHarbor is a multi-chain project that will monitor Ethereum, BNB Chain, Fantom, Arbitrum and Optimism in real time.
2. CyberHarbor will support multiple alert receiving channels, including but not limited to Email, Telegram, Discord, Slack, Webhook.
3. CyberHarbor has rich monitoring types, including token increments, unlocks, large transfers, withdrawal spikes, large cross-chain bridge transfers, sandwich transactions, lightning loan attacks, and more.
4. CyberHarbor has clearer token security analysis charts, scoring tokens from the perspectives of token transaction information, holder information and short-term security detection.
5. CyberHarbor allows users to customize the tokens or protocols they want to monitor. Users can create and deploy their own monitoring strategies according to their needs.
6. Users can share their monitoring strategies they created with other users. Users pay a monthly fee to the creator. CyberHarbor will charge 5% of the fee paid as a processing fee.

## Tokenomics

Token Name : CyberHarbor (CHT)

Total Supply : 1,000,000,000

Format : BEP-20

## Token Allocation

Community Operations : 40%

Founding Team : 20%

Investors : 20%

Ecological Construction : 20%

## Token Applications

1. Membership fees: Users need to pay CHT to become a member. Non-members cannot use third-party channels to receive alerts, and can only create a maximum of 50 monitoring robots.

2. Subscription monitoring: Users can share the monitoring bots they create with other users. Users need to pay the creator a monthly fee, CyberHarbor will charge 5% of the fee paid as a processing fee.

## Roadmap

### Stage 1

- CyberHarbor official website online
- Support for Ethereum and BNB Chain
- Go live with large transfers, token additions, unlocks, and price anomaly monitoring
- Support alerts via Email and Telegram

### Stage 2

- DEX transaction monitoring
- Oracle monitoring
- Lending project monitoring

### Stage 3

- Support more networks
- Support further push channel alerts
- Sandwich transaction monitoring

### Stage 4

- Tornado monitoring
- Lightning Lending attack monitoring
- User-created monitoring policies