

WHITEPAPER



EDOM

EDOM is a blockchain-based gaming ecosystem designed to enable anyone to generate income through gameplay. It goes beyond entertainment by aiming to implement a true Play-to-Earn model that links user participation directly to rewards.

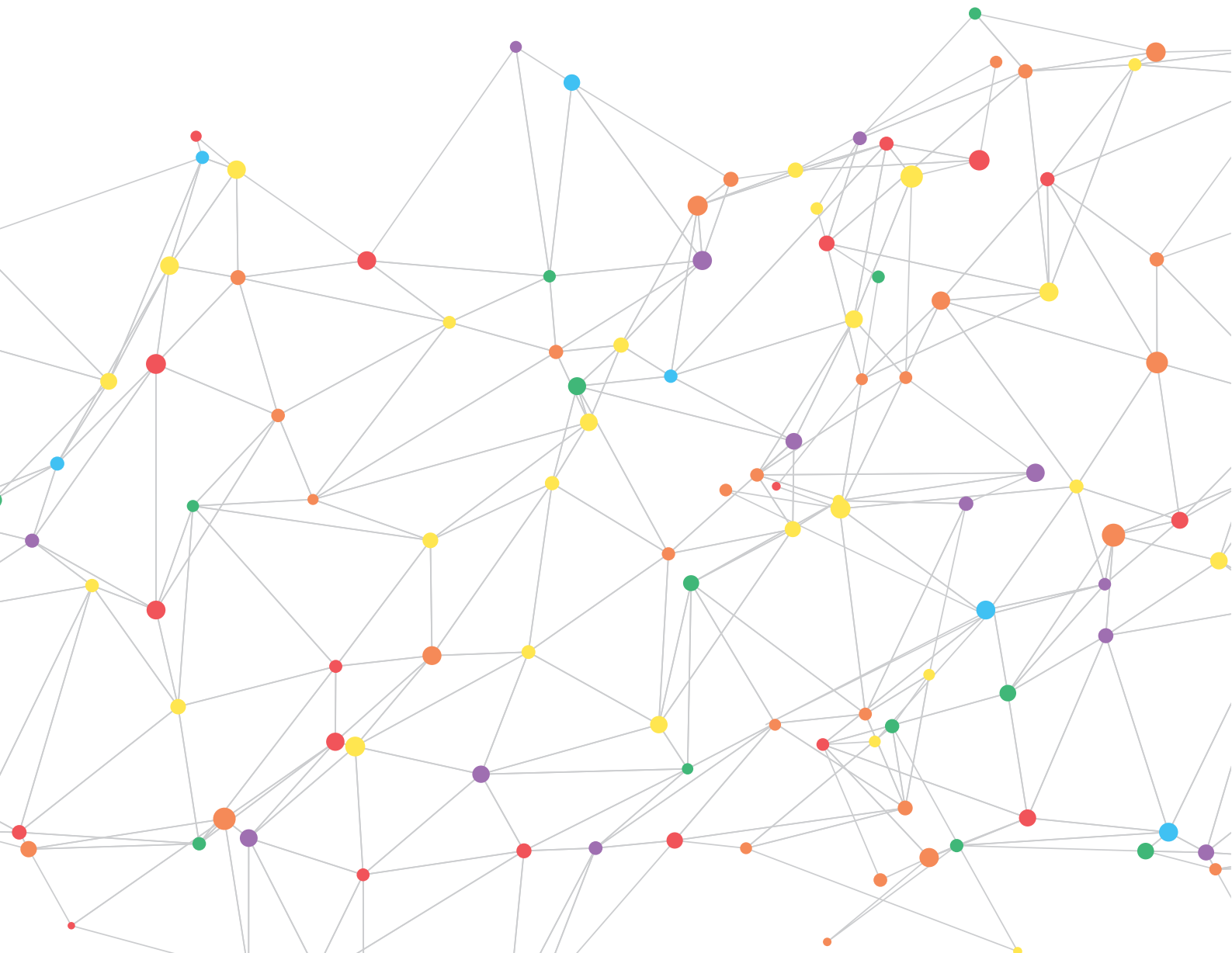


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1. Greetings and Vision

Greetings

EDOM Theme: A Project for **Economic Freedom**

As we move through the 21st century, we face new ways of living and economic activity, driven by technological advancements. In particular, blockchain technology and decentralized networks are shaking the foundations of traditional centralized economic systems, opening the door to decentralized systems where anyone can participate and be rewarded.

By combining this powerful technology with immersive and familiar content like gaming, we aim to provide users worldwide with fun, income, and **economic freedom**.

The EDOM project is more than just a gaming platform. It is a new digital ecosystem designed to value each user's time and ensure in-game achievements have real economic value. Our goal is not just profit generation, but the true realization of the **Play-to-Earn (P2E)** model—where gameplay itself becomes an economic activity.

In traditional games, users often invest time and money without any reward beyond the game itself. EDOM, however, is designed to allow players to convert their earnings into real assets, offering economic autonomy and participation-based rewards.



Our vision includes:

- Easy access to games and income generation via smartphones
- Economic freedom through decentralized asset management and transactions without third-party intervention
- A robust technical foundation for sustainable and long-term ecosystem growth

At the core of EDOM is fairness, transparency, and freedom. We've designed a virtuous cycle where gamers, community contributors, and token holders can all benefit and grow together, converting their time into economic value and creating better lives for themselves.

Key to EDOM

Fairness

Transparency

Freedom



We are now entering an era where gameplay becomes economic activity, rewards are tangible, and communities grow together. EDOM will lead that transformation.

Economic freedom should not be a privilege of a few—it must be available to all.

EDOM presents a fair digital economy where everyone is given an opportunity and rewarded for their efforts.

Let us open the door to this new era together with EDOM.

— EDOM Development Team



2. Project Overview

A Blockchain-Based Gaming Platform Where Everyone Can Participate and Be Rewarded

2.1 Background and Necessity

The digital gaming industry has grown rapidly over the past decade. However, most existing game structures are centralized, controlled by platform owners, and players' time and effort are often limited to in-game consumption. When games shut down or policies change, players' achievements often become worthless.

This creates an imbalance in rewards and a lack of ownership. For players who treat gaming like labor, the system often feels unfair. This led to the rise of Play-to-Earn (P2E) blockchain games, which provide economic rewards and ownership through blockchain technology.

However, many P2E games currently on the market are overly complex or overly focused on profitability rather than gameplay, raising questions about their sustainability.

2.2 The Emergence of EDOM: A New Alternative

Recognizing the limitations of the current gaming market and the transitional state of blockchain games, the EDOM project was created as a new game-based economic platform.

Core idea:

“What if playing a fun game also resulted in personal income?”

By blending engaging digital games with blockchain-based rewards, EDOM presents a P2E model that’s easy to access and sustainable

2.3 Project Objectives

Accessibility

No complex wallet connections
or DeFi knowledge required.
Easily start from a mobile device.
Intuitive UI/UX

Balanced Game & Economy

Fun gameplay ensures continued
user engagement while providing
natural economic rewards.

Reward System

Game points → In-game items
→ EDOM Tokens → Cash-out
Build a system where
characters, equipment, and
points are assetized.

Autonomous Ecosystem Growth

DAO-based governance allows
users to co-manage updates and
economic policies.
Community-driven rewards (e.g.,
for content creation, bug reports,
promotion).

2.4 EDOM Ecosystem Components

Game System

Real-time competition, missions, character progression, and equipment upgrades.

Reward System

Earn points, purchase items, exchange for EDOM tokens, ranking/event bonuses.

Marketplace

In-game item trading, EDOM-based fees and reward distribution

Tokenomics

Circulation model includes mining (Play), rewards (Shop), online/offline payments

2.5 Target Audience

EDOM isn't just for "gamers." Participants and beneficiaries include:

- **Casual gamers:** Earn small income through simple gameplay
- **Job seekers/workers:** Monetize leisure time
- **Content creators:** Get rewarded for streaming and promotion
- **Blockchain investors:** Gain long-term returns from ecosystem growth
- **Developers/designers:** Contribute to platform expansion and receive rewards

2.6 Value Proposition

Value Element	Description
Accessibility	Mobile/web support, easy onboarding
Reward System	Token rewards based on user time and effort
Transparency	Asset structure managed via smart contracts
Economic Freedom	Earn real income through participation
Sustainability	Balanced structure for long-term growth

- **EDOM is open to everyone.** Whether you enjoy games, seek income, or are curious about new economic systems, you can join EDOM's journey toward economic freedom.



3. EDOM Token Overview

- Name: EDOM
- Symbol: EDOM
- Type: Utility Token
- Max Supply: 10 billion
- Initial Circulation: 1 billion



Smart Contract Address (Polygon Mainnet):

0x954aec663b893d81b4c8dbel1a0544491fd63fa77

3.1 Purpose

The EDOM token is a multipurpose utility token designed to support various digital ecosystem functions, including encouraging participation and sustaining growth. It primarily supports in-game economic activity.

3.2 Key Functions

1. In-game Purchases:

Use EDOM to buy ingame items, costumes, and upgrades.

2. Item/Point - Token Conversion:

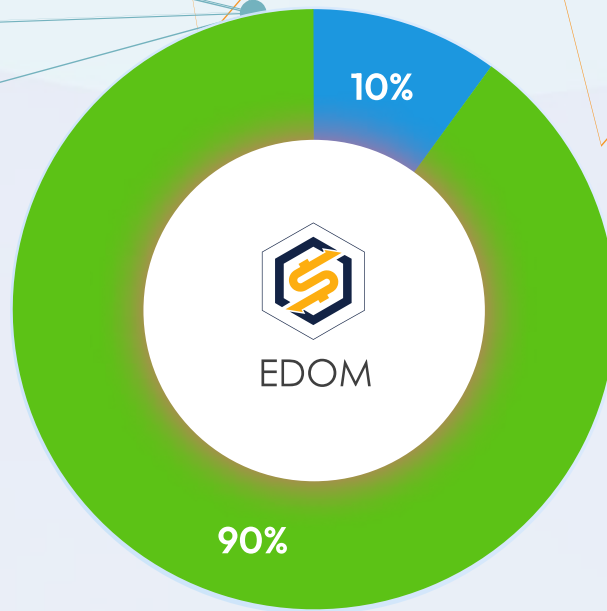
Convert in-game achievements to real economic rewards and vice versa.



3. Exchange Transfer and Cash-Out:

ERC-20 (Polygon) token—fast, low-fee transactions, freely tradable on exchanges

3.3 Token Distribution Plan

Category	Percentage	Quantity	Notes
Initial Supply	10%	1B EDOM	Ecosystem activation and liquidity
Future Supply	90%	9B EDOM max	To be distributed in phases
Team/Developers	TDB	TDB	Locked and gradually released



 Initial Supply  Future Supply

3.4 Technical Specs

- **Standard:** ERC-20 (Polygon compatible)
- **Chain:** Polygon Mainnet
- **Audit:** Smart contract security audits planned
- **Circulation:** Gradual release to ensure market stability and decentralization

4. Token Use Cases and Ecosystem Functions

The EDOM token is more than just a utility token. It functions as the core asset supporting various economic activities inside and outside the game. It integrates organically with gameplay, transactions, and user interactions to form a self-sustaining ecosystem. Below are five key use cases of the EDOM token

4.1 In-Game Purchases

EDOM tokens serve as the primary payment method for various in-game consumable activities.

- **Consumable Item Purchases:**

Players can purchase essential items, passes, and special equipment using EDOM tokens. These items help smooth gameplay or maximize specific rewards.

- **Real-Time Payment System:**

Players can purchase items in real-time through the in-game store UI. Items are immediately delivered upon purchase, enhancing immersion and usability.

4.2 Point Earning and Conversion

EDOM tokens also serve as a reward for game participation

- **Point Accumulation:**

Users earn game points by playing and completing missions. This performance-based reward structure increases player engagement.

- **Conversion to EDOM:**

Points can be used to purchase items, which can then be exchanged for EDOM tokens at defined rates. This provides real-world value for in-game efforts.

- **Flexible Exchange Rate:**

The exchange rate can be adjusted based on game economy and user demand to manage inflation and stabilize token value.



4.3 Purchasing and Upgrading In-Game Items

EDOM tokens play a crucial role in acquiring and upgrading high-value game assets.

- **Premium Assets:**

Players can use tokens to purchase rare characters, exclusive skins, and special equipment, significantly improving competitive gameplay.

4.4 Item Selling and Peer-to-Peer Trading

Players can sell acquired items to other users, with EDOM tokens acting as the medium of exchange.

- **User Marketplace:**

A dedicated marketplace allows players to list items at set prices. Buyers pay with EDOM tokens.

- **Secure Settlement:**

All trades are settled through smart contracts, ensuring safe and automated payments, preventing fraud and errors.

- **Transparent Records:**

All transactions are recorded on the blockchain, allowing transparent tracking of asset history and value.

4.5 Cash-Out and External Usability

EDOM tokens earned or used in the game retain value outside the platform.

- **Exchange Transfer:**

Users can transfer their EDOM holdings to external cryptocurrency exchanges and convert to ETH or USDT.

- **Cash-Out Integration:**

This connects gameplay to real economic activity, making the P2E model practical.

- **Tax & Policy Compliance:**

Tax treatment may vary by region. An automatic reporting/settlement function will be implemented later for user convenience.



Summary: Example of User Flow

1. Play games → Earn game point
2. Use points to purchase rare items
3. Sell rare items → Receive EDOM tokens
4. Use EDOM to buy more items or trade with others
5. Send surplus EDOM to external exchange
6. Cash out EDOM for real-world assets

This cycle gives users a clear incentive and sustains the efficient flow of assets within the ecosystem.



5. Technical Architecture

EDOM is built on the Polygon blockchain to support real-time transactions and economic activities in a large-scale gaming environment, offering high speed, low fees, and scalable infrastructure.

5.1 Blockchain Choice: Polygon

Polygon is chosen as EDOM's foundational chain. It retains Ethereum's security and trust while offering faster transactions and lower gas fees.

- **Why Polygon?**

- High throughput: Thousands of transactions per second
- Very low gas fees
- EVM compatibility: Full integration with Ethereum smart contracts and wallets
- Friendly to NFTs, games, and metaverse projects

EDOM is issued as an ERC-20 token on Polygon, with future interoperability in mind for DApps and payment platforms.

5.2 Smart Contract Structure

EDOM separates its game and economic system into modular smart contracts for better maintainability and scalability.

- **Main Token Contract:**
 - Functions: Minting, transferring, burning
 - Standard: ERC-20 (Polygon)
 - Usage: Exchange listing, in-game payments, and rewards

5.3 Security and Performance Design

EDOM adopts a hybrid structure combining centralized servers and blockchain for both high performance and transparency.

Component	Function
Central Server	Real-time gameplay processing, UI/UX
Polygon Blockchain	Token issuance, transaction history, ownership

Security Measures:

- **Smart Contract Audit:**
 - Collaborate with firms like CertiK or PeckShield
 - Perform routine vulnerability scans before and after deployment
- **Bug Bounty Program:**
 - Community-based security monitoring
 - Rewards for white-hat hackers to prevent threats proactively

6. Token Distribution and Vesting Strategy

The EDOM project ensures long-term ecosystem stability and sustainable growth through a clear token distribution and vesting strategy. The initial issuance is 1 billion tokens, divided into three major categories, each with transparent purposes, release schedules, and lockup conditions.

6.1 Token Distribution Overview

Category	Quantity (EDOM)	Share	Notes
Mining (Game Rewards)	500 million	50%	Ecosystem activation and liquidity
Company / Community / Marketing	100 million	10%	To be distributed in phases
Private & Public Presale	400 million	40%	Locked and gradually released

Team and core developers will receive a portion from the company/marketing pool, with separate lockups based on internal performance.

6.2 Category Strategies

1) Mining (50%) – Core to Game Reward Structure

Purpose:

50% of total supply (500 million tokens) is allocated for in-game rewards.

- **Operation:**

- Users earn points through gameplay, quests, and PvP, which can be exchanged for EDOM.
- Supply is released gradually based on user growth and economic balance.
- **No lockup**, supporting the foundation of a Play-to-Earn economy.

2) Company / Community / Marketing (10%)

- **Purpose:**

Supports project growth, brand recognition, community rewards, and partnership marketing.

- **Structure:**

- 6-month cliff, followed by four semi-annual vesting tranches over 2 years.
- Some allocated to key developers, partners, and strategic alliances.

- **Team Vesting Conditions:**

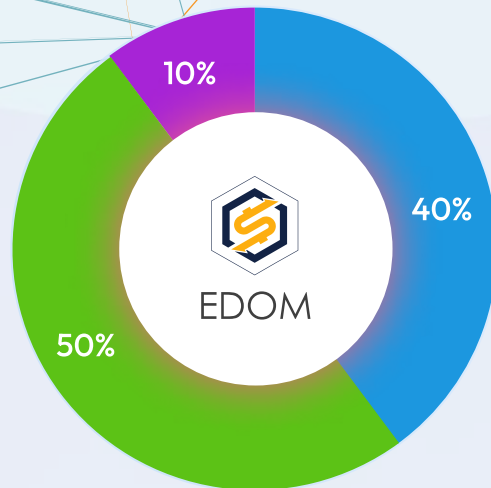
- May include extended lockups or delays based on performance indicators.
- Protects market from sudden sell-offs.

3) Presale (40%)

- **Purpose:**
Raise initial capital and attract early participants.
- **Structure:**
 - Divided into **Private Sale** and **Public Sale**.
 - Buyers subject to lockup and vesting for protection.
- **Vesting Conditions:**
 - 4-month lockup followed by **12-month linear vesting** (monthly).

6.3 Summary Table

Category	Initial Allocation	Release Timing	Lockup & Vesting
Mining	500 million (50%)	Immediate	None (distributed via gameplay)
Company / Marketing	100 million (10%)	After 6 months	Semi-annual vesting over 2 years
Presale	400 million (40%)	After 4 months	Monthly linear vesting over 1 year



Presale	4-month lockup, 12-month linear vesting
Mining Rewards	6-month lockup, distributed over 2 years
Company/Marketing	Immediate release, core to P2E model

6.4 Market Stability and Protection Strategy

EDOM minimizes market shock by limiting initial circulation and promotes long-term value growth. Lockups and gradual vesting protect investors and stabilize token prices.

Core Strategies:

- **Prevent Oversupply:** Lockups and vesting reduce the risk of mass sell-offs.
- **Retain Long-Term Users:** Users who earn EDOM through gameplay are encouraged to stay in the ecosystem.
- **Community Incentives:** Airdrops, DAO participation rewards, and more foster community-driven growth.

7. Roadmap & Milestones

The EDOM project expands its ecosystem and enhances token value through user-centric goals and a clear growth strategy. Below is a summary of key milestones:

Key Timeline

Period	Goal	Main Targets
2025.08	Community Building	Community Creation and Management
2025.10	Official game launch	Release game
2026.06	EDOM Wallet & Payment launch	Integration of Web3 Wallets and Payment Systems
2027.06	eSports & Streaming expansion	Hosting Global eSports Tournaments and Streaming Integration



Phase-by-Phase Strategy

Phase 1: August 2025 – Initial Ecosystem Setup

Goal: Attract early adopters, form community

Strategy:

- Influencer marketing
- Small-scale events

Phase 2: October 2025 – Official Game Launch

Goal: Launch main content and monetization model

Strategy:

- Cross-platform game release
- Item marketplace activated
- Point – EDOM exchange feature
- In-game store launch

Phase 3: June 2026 – EDOM Wallet & Payment Service

Goal: Integrate Web3 wallet and custom payment solution

Strategy:

- Launch EDOM wallet (ERC-20/Polygon)
- Integrate EDOMPay and Web3 infrastructure
- Enable EDOM/Point transactions and peer rewards

Phase 4: June 2027 – eSports and Streaming Platform

Goal: Expand user base and enter competitive gaming

Strategy:

- Host global eSports tournaments
- Twitch/YouTube integration
- Pro leagues and community events
- Real-time reward systems for streaming-linked play

EDOM's roadmap aims to expand beyond gaming into the broader blockchain ecosystem. Each stage is supported by measurable metrics and technical/marketing strategies for sustainable token economics and user growth.



8. Community and Partnership Strategy

To ensure the successful expansion of the EDOM ecosystem, user-centered community management and strategic partnerships are essential. From the beginning, EDOM has focused on building a sustainable and powerful ecosystem through user participation and collaborations across blockchain, gaming, finance, and content industries.

Community Programs

EDOM aims to cultivate a user-driven community, encouraging participation and contribution beyond passive consumption. Key initiatives include:

- **AMA (Ask Me Anything):**
Regular Q&A sessions with developers and operators to enhance transparency and communication with users.
- **On-chain / Off-chain Contests:**
Fan art, story writing, item design contests, and other user-generated content initiatives.
- **Offline Meetups & eSports Events:**
User gatherings and small-scale tournaments held in major cities to strengthen user engagement.

- **Contributor Reward System:**

Rewards in EDOM tokens for content creators, community managers, bug reporters, etc.

Partnership Strategy

EDOM proactively seeks strategic partnerships to enhance content expansion and ecosystem credibility.

eSports Collaboration

- Joint tournaments with popular or emerging pro teams
- Issuance of NFT player cards and fan communities
- Collaborations with streaming platforms to expand eSports content

Content Creator Integration

- Collaborative content, challenges, and broadcasts with influencers on Twitch, YouTube, TikTok, etc.
- Custom items and revenue-sharing models for partner streamers
- Reviewer recruitment programs for users

Blockchain & Financial Services

- Technical integration with Web3 wallets, payment systems (e.g., EDOMPay), and distribution platforms
- Partner banks or fintech institutions for staking and point/token conversion features
- Collaborations with centralized (CEX) and decentralized (DEX) exchanges for liquidity and trading stability





Global Expansion Strategy

EDOM is designed from the ground up for global adoption, focusing on reducing language and cultural barriers and building partnerships worldwide.

- **Multilingual Support:**

Initial support for English, Japanese, and Chinese; future expansion to Spanish, Indonesian, Russian, etc.

- **Localized Communities:**

Dedicated channels (Discord, Telegram) per region, with local community managers

- **Local Partnerships:**

Collaborations with game distributors, NFT markets, and eSports organizations in Japan, Southeast Asia, and North America

EDOM's community and partnership strategy is not just for marketing—it is the foundation for a sustainable ecosystem where users grow alongside the platform. It will be a key driver of credibility, engagement, and global competitiveness.

9. Legal Considerations and Risk Disclosure

The EDOM project prioritizes user protection and legal stability by fully complying with domestic and international regulations. However, due to the nature of virtual assets and blockchain, various risks and uncertainties exist. This section outlines those risks clearly.

Regulatory Compliance and Legal Responsibility

- **Compliance with Global Virtual Asset Regulations**

The EDOM Project will continuously monitor the legal and regulatory trends related to virtual assets in major countries and will adjust the platform operations and the structure of token issuance and distribution accordingly.

- **KYC (Know Your Customer) / AML (Anti-Money Laundering):**

Certain features (e.g., exchange integration, large transactions) may require identity and fund source verification. Refusal to comply may limit access to some services.

Risk Disclosures

Participation in the EDOM ecosystem carries inherent risks. Users should understand the following before engaging:

- **Token Price Volatility:**

EDOM's price may fluctuate significantly due to market demand, external conditions, and investor sentiment. The team does not guarantee or intervene in the token's value.

- **Investment Losses:**

All profits and losses from participating in the project or holding EDOM are solely the responsibility of the user. No returns are guaranteed.

- **Smart Contract Risks:**

Smart contracts, being code-based, may contain vulnerabilities or bugs. Exploits can lead to hacking, asset theft, or service interruption, which can affect the entire ecosystem.

- **Regulatory Changes:**

Government policies or new laws could limit or halt services. Exchange restrictions, trading bans, and tax regulations may directly impact asset liquidity.

Investor Responsibility and Disclaimer

- This whitepaper is intended solely for informational purposes and does not constitute legal, financial, or investment advice.

- All information reflects the state of the project at the time of writing and is subject to change without notice.
- Investment decisions are the sole responsibility of the user. Consulting with legal and financial experts is strongly recommended.
- EDOM bears no legal responsibility, civil or criminal, for any investment outcomes

EDOM is committed to ethical, transparent project management. All risks are disclosed in advance, and user trust is our highest value. We look forward to building a healthy blockchain ecosystem together through careful judgment and responsible participation.