



A dark, atmospheric scene of a hillside town. In the foreground, a silver SUV is parked on a grassy slope. To its right is a weathered, stone building with a red corrugated metal roof. In the background, a town is built on a hillside, with a tall antenna tower visible on the peak. The sky is filled with dark, heavy clouds.

UNDEAD HORIZON

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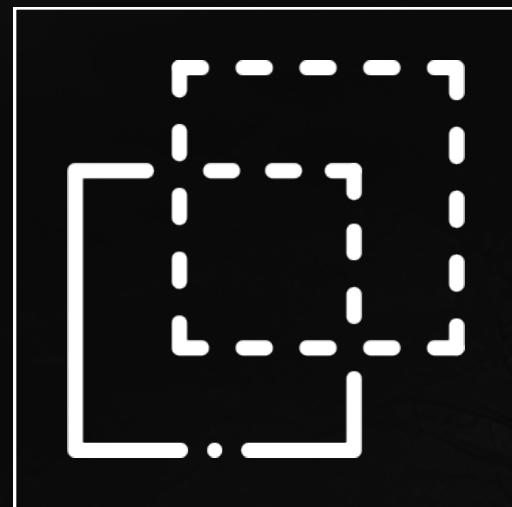
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EXECUTIVE SUMMARY



Innovation



Realism



Player agency

Undead Horizons is a groundbreaking and immersive zombie survival game where play can enjoy a unique blend of innovation, realism, and player agency. Undead Horizons is set in a post-apocalyptic world overrun by zombies and places players in the heart of the action as survivors navigating a dynamic and treacherous environment. Undead Horizons is strategically positioned to redefine the zombie games genre for both single and multiplayer gamers. Undead Horizons allows players to choose between collaboration against hordes of zombies or engaging in intense PvP combat with each other. Its native currency "Epidemic Coin", allows players to engage in a dynamic virtual economy, where they can trade, earn, and spend within the confines of the game world. This project is developed with stunning graphics, gameplay that keeps you on your toes, and a story that unfolds as you fight for survival.

What makes us different?



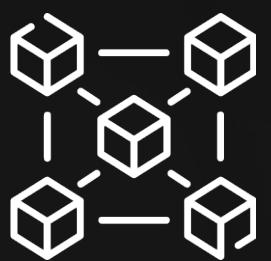
Versatile Gameplay Features

Undead Horizon offers a diverse range of gameplay features, including dynamic day-night cycles, cooperative missions, PvP combat, and unique zombie enemies. These features enhance the experience of players and allow them to compete in a world that reacts dynamically to their choices.



Community and Social Features

The game fosters a sense of community among players with global and friend-based leaderboards. This encourages friendly competition and provides a platform for players to showcase their achievements. Periodic events and challenges within the community add an extra dimension to community engagement.



Blockchain Integration

Undead Horizon integrates blockchain to offer more than just enjoyment to users. Players can earn Epidemic Coins by simply playing the game to catalyze competitive play and stimulate engagement. Epidemic Coins also act as in-game currency to buy digital items within the game. Undead Horizon also allows players to own digital items inside the game in the form of NFTs and trade them with other players.

These are just some of the features that make us unique, later on, in the whitepaper you explore other exciting features as well. Join us in our journey to make zombie games more exciting, visually appealing, and rewarding.

EXISTING CHALLENGES AND LIMITATIONS

The popularity of zombie-themed games has reached unprecedented heights, captivating gamers with their suspenseful and challenging nature. However, there are discernible challenges and limitations that Undead Horizons seeks to address.

Predictability and Repetition

Many current zombie games suffer from a sense of predictability and repetition. Players often find themselves navigating through static environments with predefined challenges, diminishing the thrill of survival. This lack of variability can lead to a diminished overall gaming experience.

One-Sided Model

Many games are being built on one-sided models that fail to recognize the substantial investment of time and effort players contribute. The absence of mechanisms allowing players to earn tangible rewards undermines the sense of value associated with their in-game accomplishments. This not only discourages sustained engagement but also inhibits the growth of a vibrant and player-centric gaming economy.

Limited Player Control

In conventional setups, players may spend considerable time and resources acquiring rare items, weapons, or customization options, with no tangible ownership rights. Without a secure ownership framework, players are restricted in their ability to control, transfer, or monetize their in-game assets. This hampers collaborative experiences and limits the potential for a thriving in-game economy.

Limited Player Agency

In several existing titles, players experience a lack of true agency in shaping the narrative or influencing the game world. The linear progression and predetermined outcomes restrict the player's ability to make meaningful choices, diminishing the overall sense of immersion and personal investment.

UNDEAD HORIZONS'S SOLUTION

In recent years, the gaming industry has witnessed a significant surge in the popularity of zombie-themed games. These games are characterized by their suspenseful narratives and challenging gameplay.

These games are characterized by their suspenseful narratives and challenging gameplay. Undead Horizons is a zombie-themed game that aims to redefine the genre and offer players a fresh and exciting experience. Undead Horizons is crafted with a commitment to delivering an immersive and adrenaline-pumping gameplay experience. The game capitalizes on the inherent suspense of zombie survival scenarios while introducing unique features that add depth and excitement.

The game allows players to collaborate against hordes of zombies or choose the intense challenge of PvP combat against each other. The emphasis on a dynamic and realistic gaming environment, coupled with innovative features like procedurally generated maps, survivor alliances, and a skill-based character progression system, collectively positions the game as a frontrunner in redefining player expectations within the genre.

One of the distinguishing features of the game is the integration of its own in-game cryptocurrency, "Epidemic Coin." This innovative addition allows players to engage in a dynamic virtual economy, where they can trade, earn, and spend within the ecosystem. Blockchain technology ensures that every in-game item you acquire, from rare weapons to hard-earned Epidemic Coins, is cryptographically secured. This means it's uniquely yours, permanently recorded on a transparent and distributed ledger, free from manipulation or deletion.

Undead Horizons is a bold reimagining of the zombie genre. In Undead Horizons, every bullet counts, every resource holds value, and survival prevails in the balance. The environment evolves, demanding constant adaptation. Undead Horizons offers a unique experience to each gamer based on their decisions inside the game. This allows the gameplay to be more player-centric and relevant.

01

At its core, the game seeks to address the limitations and challenges prevalent in existing titles while introducing innovative features that set it apart.

Player-Centric Innovation

Reward Mechanisms

03

Cryptographically Secured Ownership

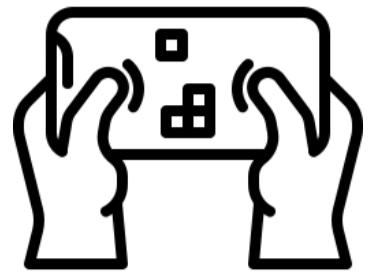
Personalized Player Progression

02

04

05

PLAYER-CENTRIC INNOVATION



Recognizing the limitations of static environments and predefined challenges, Undead Horizons focuses on creating a dynamic world filled with challenges, betrayals, alliances, and a dynamic day-night cycle. The introduction of these mechanics adds depth to player interactions and influences both zombie behavior and player strategies. This ensures that each playthrough is a unique experience, fostering unpredictability and realism.

REWARD MECHANISMS



Games should incorporate robust reward mechanisms that acknowledge and compensate players for their achievements. This could include in-game currencies for buying rare items, or other valuable assets within the game.

CRYPTOGRAPHICALLY SECURED OWNERSHIP



Undead Horizon uses NFT technology to solve the issue of no ownership of in-game items. The integration of NFT technology empowers players with true ownership rights. They can now control, transfer, and trade their in-game assets with unprecedented security and efficiency. The blockchain acts as a trusted intermediary, guaranteeing the authenticity and ownership of every item and coin in the game. This eliminates the risk of scams or fraudulent transactions, fostering a safe and secure trading environment. This autonomy fosters a deeper sense of engagement and investment in the virtual world.

PERSONALIZED PLAYER PROGRESSION



To combat the issue of limited player agency, Undead Horizons implements a skill-based character progression system. This allows players to shape their survivors through meaningful choices, specializing in various survival skills such as marksmanship, crafting, and stealth. This approach empowers players, fostering a sense of ownership over their in-game destinies.

GAMEPLAY FEATURES

In recent years, the gaming industry has witnessed a significant surge in the popularity of zombie-themed games. These games are characterized by their suspenseful narratives and challenging gameplay.

01

STORYLINE AND DISCOVERY

Undead Horizon offers a rich and immersive storyline that unfolds as players navigate the desolate landscapes of a post-apocalyptic world. As survivors traverse abandoned cities, dark alleys, and hazardous environments, they uncover fragments of the narrative that piece together the broader story. The game invites players to unravel the mysteries behind the zombie outbreak and the role of the unique in-game currency, Epidemic Coin. Your decisions throughout the game impact the narrative and your understanding of the outbreak.

02

DYNAMIC DAY-NIGHT CYCLE

Undead Horizons introduces a dynamic day-night cycle that significantly impacts the overall gameplay. The transition from day to night is not just a visual change but a dynamic shift in the gaming environment. As night falls, the zombies become more aggressive and unpredictable forcing players to adapt their strategies. This feature adds a layer of realism to the gaming experience, forcing players to strategize and adapt their approach based on the time of day.

03

PROCEDURALLY GENERATED MAPS

Procedurally Generated Maps ensure that no two gameplays are alike. For each player, the game dynamically generates a unique world filled with diverse landscapes, challenges, and resources. This fosters a sense of exploration and unpredictability. The procedurally generated maps ensure that each session offers a fresh and engaging experience.

04

SURVIVOR ALLIANCES AND POTENTIAL BETRAYALS

Undead Horizons introduces a dynamic social element with the ability for players to form alliances with other survivors. These alliances can be crucial for pooling resources, enhancing survival chances, and navigating the challenges of the post-apocalyptic world. However, the game introduces a unique risk factor – the potential for betrayals within survivor alliances. As resources become scarcer, players must weigh the benefits of collaboration against the risks of betrayal, adding an element of strategy and psychology to player interactions.

05

COOPERATIVE MISSIONS

Cooperative missions inject a thrilling layer of purpose and shared accomplishment into the game. Whether it's exploring abandoned areas for vital resources, rescuing stranded survivors, or fortifying key locations against zombie hordes, the missions are designed to promote a collective approach to overcoming the challenges of the post-apocalyptic world. Cooperation is key in these missions. Each player's unique skill set becomes a vital asset to the team. This fosters a sense of camaraderie and shared responsibility within the gaming community.

06

UNIQUE ZOMBIE ENEMIES

Undead Horizon introduces a diverse array of unique zombie enemies, each presenting distinct traits, challenges, and strategic considerations. Just like the survivors, the zombies will evolve as the game proceeds. New mutations may emerge over time, forcing players to adapt to new strategies and posing fresh challenges. Understanding enemy strengths, weaknesses, and behaviors will be crucial for survival.

07

SHELTER DEVELOPMENT

Shelter Development allows players to establish and personalize their safe havens within the game world. They serve as a sanctuary for planning, resource management, and as a secure base of operations. Players have the freedom to personalize their shelters, including reinforced walls, barricades, and defense posts. While building shelter a player must consider proximity to resources, defensibility, and attack from zombies and other players.

08

SKILL-BASED SYSTEM

Undead Horizons implements a skill-based system for character progression, allowing players to shape the abilities and specialties of their survivors. As players progress through the game, they earn skill points that can be strategically allocated to various survival skills. Players can choose from a range of survival skills, including marksmanship, crafting, and stealth. This customization allows players to tailor their characters to their preferred playstyles.

09

VISCERAL AND STRATEGIC COMBAT SYSTEM

Combat in "Undead Horizons" is designed to be visceral and strategic. The game emphasizes realistic physics and intense animations. Combat decisions are influenced by various factors, including weapon durability, noise level, and realistic enemy behavior. Players must consider these elements strategically to succeed in encounters with the undead. This combat system encourages players to think tactically, adding a layer of strategy to each engagement.

COMMUNITY AND SOCIAL FEATURES



LEADERBOARDS

Undead Horizons provides a competitive and engaging environment to its players. The introduction of a global and friend-based leaderboard catalyzes healthy competition among friends and the community. Leaderboards track various achievements such as headshots landed, missions completed, and much more. Leaderboards spark healthy competition, foster community engagement, and keep you striving to become the ultimate survivor.



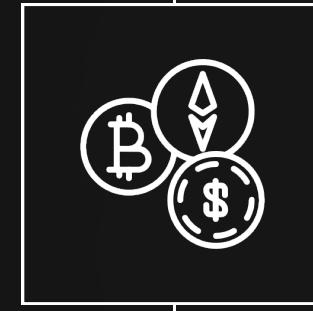
IN-GAME CHAT

Communication is key in a post-apocalyptic world, and "Undead Horizons" embraces this by featuring an in-game chat system. Players can strategize, keep connected with their fellows, and share experiences seamlessly within the game environment.



SURVIVOR GROUPS

To amplify the social experience, the game allows players to form survivor groups. These groups serve as hubs for collaborative gameplay, resource-sharing, and coordinated strategies. The sense of community within survivor groups adds depth to player interactions and encourages teamwork.



CRYPTO COMMUNITY EVENTS

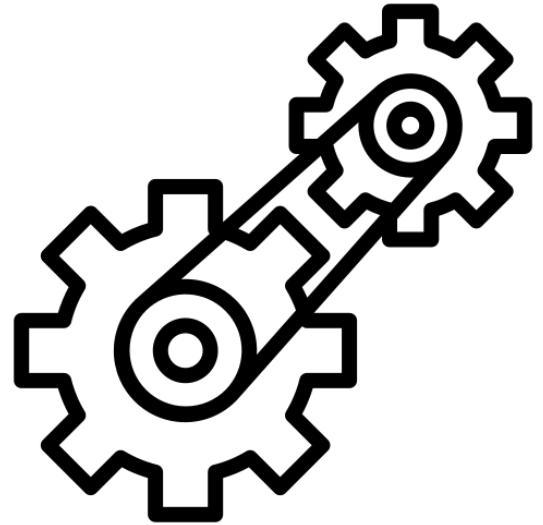
Crypto Community Events are structured around periodic challenges and objectives that unite the in-game experience with the wider cryptocurrency community. These events are designed to encourage collaboration, competition, and interaction among players, fostering a sense of community within the gaming ecosystem. Top performers not only earn in-game glory but also real-world rewards like exclusive NFTs, limited-edition skins, or even leaderboard points.



SOCIAL MEDIA INTEGRATION

Undead Horizons allows players to seamlessly integrate their social media accounts into the game. Players can share their achievements, and in-game experiences, and connect with friends directly from the game, extending the community beyond the gaming environment.

TECHNICAL ARCHITECTURE



UNREAL ENGINE

Undead Horizons harnesses the power of the latest version of the Unreal Engine that significantly elevates the gaming experience. The Unreal Engine enables the creation of immersive 3D environments, characterized by realistic lighting, intricate details, and lifelike character animations. This attention to graphical excellence enhances the emotional engagement of players, making the gaming experience visually striking and memorable. Smooth gameplay is facilitated by the engine's robust framework, and the scalability it provides sets the stage for future expansions.



MULTIPLAYER INTEGRATION

Undead Horizons breaks the barriers of traditional single-player experiences by seamlessly integrating multiplayer elements. Players can team up with friends or compete against others in a persistent and evolving game world. The multiplayer integration enhances the social aspect of the game, creating a shared experience for players to enjoy together.



PVP (PLAYER VERSUS PLAYER) COMBAT

The introduction of PvP combat introduces the unpredictability of human adversaries. Players face the challenge of not only surviving against relentless zombie hordes but also navigating the complex dynamics of human interactions. Engaging in PvP combat requires strategic decision-making. Every encounter between players becomes a test of wits and skills, where the outcome is determined by more than just firepower.

EPIDEMIC COIN

Undead Horizons introduces its native cryptocurrency known as Epidemic Coins. These coins are earned and utilized within the game ecosystem. This in-game digital currency adds a new dimension to player interactions, transactions, and the overall economy within the Undead Horizons ecosystem. Epidemic Coins serve as a fully functional cryptocurrency, enabling players to engage in transactions and trade directly within the game environment. Blockchain technology ensures the transparency and security of all transactions within the system.

UTILITIES OF EPIDEMIC COIN

Play-to-Earn Mechanisms

Epidemic Coins can be earned through diverse in-game activities, providing players with a tangible reward for their efforts. Completing missions, achieving milestones, and engaging in trade with other survivors are some of the avenues through which players can accumulate Epidemic Coins.

Trade and Economy

Epidemic Coins unlock a vast array of cosmetic items, allowing you to customize your survivor's appearance from head to toe. It also allows players to exchange a variety of items, including weapons, equipment, resources, and even unique in-game collectibles with other players. Items are available in the form of NFTs, which users can easily trade with each other using the native marketplace. Supply and demand for various items fluctuate based on player interactions, scarcity of resources, and the evolving needs of the survivor community. This player-driven marketplace adds a layer of excitement to the gaming experience.

No Pay-to-Win Elements

The game adopts a monetization model that avoids any pay-to-win elements. While Epidemic Coins enhance the gaming experience and provide avenues for personalization, they do not compromise the integrity of fair competition. The game's core elements remain accessible to all players, and optional microtransactions are designed to enhance enjoyment without creating imbalance.

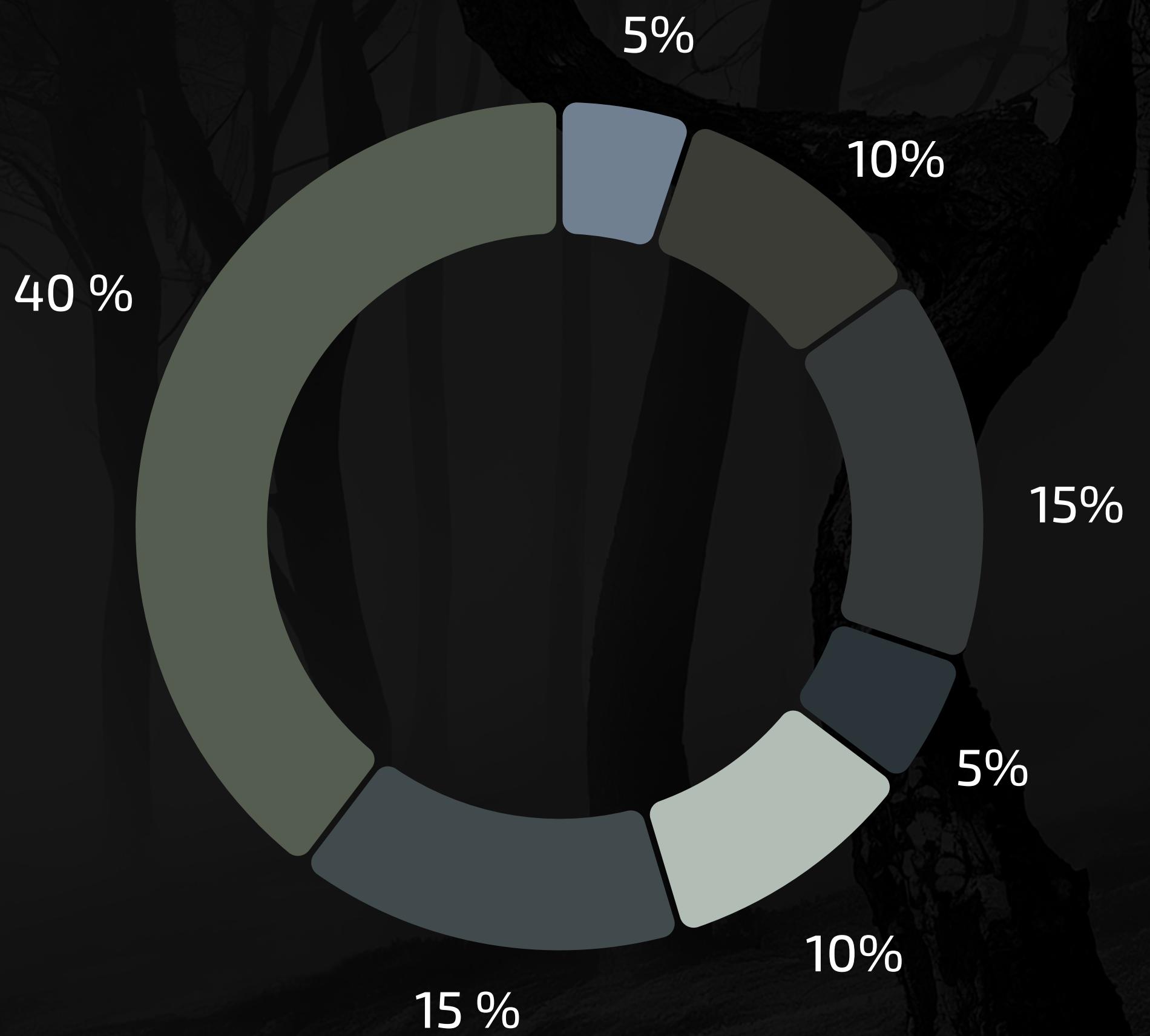
TOKENOMICS

Epidemic coin (EDC)

Total Supply 1 000 000 000

Token Distribution

Presale	40 %
Liquidity	15 %
Marketing	10%
Rewards	5%
Staking	15%
Team	10%
Advisors & Ambassador Program	5%



ROADMAP

