Welcome
Introduction:

Orivium is a **multiplayer real-time** free play & earn strategy game where the player owns a territory to rule.

Expand your territory, upgrade your troops, build alliances and **battle** to make a name for yourself in Orivium history. Collect loot, cosmetics and rare NFTs tokens by fighting and defeating your enemies. Be a conqueror, demand taxes on the earnings of defeated enemies. Unlimited strategies and ways to generate winnings give you INFINITE playability.

⚔️ Welcome to **Orivium**! ⚔️

Social media:

Website: https://orivium.io
Discord: https://discord.gg/orivium
Twitter: https://tiwtter.com/orivium
Medium: https://orivium.medium.com
Youtube: https://www.youtube.com/@planetory_io
Telegram: https://t.me/orivium

Game Overview
The beginning of a revolution

⚡ What is Orivium?

You play as the leader of a unique kingdom on planet Earth, with the goal of creating a powerful army to conquer the entire world.

Upon arriving on **Orivium**, you have a small kingdom with limited resources. You will have to be a strategist and save your resources to build your army and develop your kingdom. You can improve your troops in terms of equipment, training, and numbers to make them more formidable in battle.

But conquering the world will not be easy, as you will have to face other players who are also striving to become the sole supreme leader. To do this, you can form alliances with other players to strengthen your position and protect yourself from enemy attacks. You can also negotiate peace and trade treaties to improve your economic situation.

Finally, you can launch attacks to take control of other players' kingdoms and expand your own territory. You can use different attack strategies such as raids, sieges, and ambushes to surprise your enemies and win victory.

This game is a thrilling challenge for all strategy, conquest, and domination enthusiasts.

✅ Engaging

The game will be made interesting to play for everyone to keep old players playing and attract new players.

Free to play: Accessible to all players without cost, ensuring an inclusive gaming experience.

Engaging Gameplay: Create interesting gameplay that attracts both new and existing players, providing depth and challenges for all.

Rewarding Progression: Implement a progression system with meaningful rewards to keep players motivated and invested in the game.

Community Interaction: Encourage community engagement by hosting events, competitions, and incorporating social features like Discord integration.

Immersive Experience: Enhance the game's visuals, sound design, and attention to detail to create an immersive and captivating experience.

Regular Updates: Deliver regular content updates, including new levels, quests, challenges, and game modes, to keep the game fresh and exciting.

⚖️ Fairness

Orivium should be a dynamic game, where people can rise at the top but also fall and be replaced.

Balanced Competition: The game ensures fairness in size, allowing small players to counter even the largest players and can still compete.

Long-Term Fairness: New players have a chance to succeed and surpass long-time players over time, while experienced players still enjoy advantages.

Skill-Based Progression: Progression is based on skill rather than solely on playtime, rewarding strategic decision-making and mastery of gameplay mechanics.

Strategic Depth: Orivium provides strategic depth to accommodate different playstyles and strategies, engaging both newcomers and experienced players.

🧠 Your strategy

Orivium offers a rich and immersive gaming experience where every choice you make will have a direct impact on the gains you generate creating a dynamic and engaging gameplay experience.

Territory Advantage: The level and rarity of your territory provide an advantage, but your individual playstyle and decision-making also play a crucial role in determining your success.

Tactical Thinking: The game encourages tactical thinking by emphasizing the importance of forming alliances, negotiating treaties, and launching strategic attacks to gain control over other players' kingdoms.

Economic Impact: Each decision you make in Orivium directly influences your economic situation, as well as your position on the battlefield, making every move critical for maximizing your gains.

Vibrant Competition: Orivium immerses players in a vibrant and competitive gaming world, where the interplay of strategic choices, economic dynamics, and battlefield positioning creates a realistic and captivating experience.

♻️ Play & Earn Revolution

Orivium comes to change the world of play & earn that are doomed to die, for that many mechanics are put in place. This is the beginning of a new era, an era entirely controlled by players.

Engaged Community: Foster a more competitive and involved community to increase player commitment and motivation.

Prevent Monopoly: Allow alliances and strategic gameplay to prevent experienced players from controlling the entire economy, ensuring a balanced and diverse game environment.

Circular Economy: Create a circular economy with a wide range of game mechanics, considering the initial investment of each player to maintain fairness.

Strategic Rewards: Tie winnings to player strategy, taking into account the initial investment, ensuring that success is determined by skillful decision-making.

Dynamic World: Establish a fair world where players can experience significant revenue as the king, while also facing challenges and temporary powerlessness due to enemy coalitions the next, adding excitement and unpredictability.

🧠 Longevity

We aim to make **Orivium** a lasting game, which means we need to maintain a stable crypto currency.

Smart Economy: The game's economy will not rely solely on new players' investments, ensuring a balanced and sustainable economic system.

Economic Control: Implement mechanisms to sanitize the economy to a certain extent if necessary, maintaining stability and fairness.

External Investment Opportunities: External investment options will be available to players, offering benefits such as maintaining control of conquered territories and providing liquidity to the project.

Rewards for All Players: External investment and player involvement in territories will ultimately reward all players, fostering engagement and benefiting the community as a whole.

Date	Milestone	Forecast
Q1 2023	Website, Tokenomics, Whitepaper	January 2023
Q1 2023	Social media launch	January 2023
Q1 2023	Discord serveur Launch	January 2023
Q1 2023	Prototype Building with Unity	February 2023
Q1 2023	Whitelist opened	February 2023
Q1 2023	NFT Paris event	February 2023
Q1 2023	Artistic and graphic development	February 2023
Q2 2023	Private token sale	5th April 2023
Q2 2023	Expanding marketing team	10th April 2023
Q2 2023	Soft marketing	15th April 2023
Q2 2023	First game images reveal	1st May 2023
Q2 2023	First characters reveal	10th May 2023
Q2 2023	Expanding development team	15th May 2023
Q2 2023	Expand social medias	20th May 2023
Q2 2023	More graphics	10th June 2023
Q2 2023	NFT smart contract	1st June 2023
Q3 2023	Beta marketplace launch	1st July 2023
Q3 2023	Partnership announcement	15th July 2023
Q3 2023	Genesis NFT creation	July 2023
Q3 2023	Token Smart Contract deployed	August 2023
Q3 2023	Expanding dev & design teams	August 2023
Q3 2023	Contract audit	25th August 2023
Q3 2023	Marketing Phase 1	20th August 2023
Q3 2023	Marketing Agressive	September 2023
Q3 2023	CoinMarketCap & CoinGecko listing	1st September 2023
Q3 2023	Genesis sale (Unique NFTs)	3rd September 2023
Q3 2023	Public presale PHASE 1	10th September 2023
Q3 2023	Private Alpha	15th September 2023
Q3 2023	Marketing Phase 2	16th September 2023
Q3 2023	Public presale PHASE 2	17th September 2023
Q3 2023	Marketing Phase 3	22nd September 2023
Q3 2023	Public presale PHASE 3	24th September 2023
Q4 2023	Token Listing (SushiSwap LP)	1st October 2023

Q4 2023	Staking Program	8th October 2023
Q4 2023	Public alpha game launch	15th October 2023
Q4 2023	Gu Gouvernance open	22nd October 2023
Q4 2023	Marketplace launch	29th October 2023
Q4 2023	Orivium Asia Land Sale	November 2023
Q4 2023	Game characters Sale	November 2023
Q4 2023	Leaderboard launch	November 2023
Q4 2023	Alliance interface launch	(soon)
Q4 2023	PvP System launch	(soon)
Q4 2023	Staking NFT Program	(soon)
Q4 2023	Orivium Europe Land Sale	(soon)
Q4 2023	Alliance in-game	(soon)
Q4 2023	Conquest in-game	(soon)
Q4 2023	Free-to-play access	(soon)
Q4 2023	Negociation in-game	(soon)
Q4 2023	Open border between continents	(soon)
Q4 2023	Upgrade Lands	(soon)
Q4 2023	Orivium 2.0	(soon)
2024	2024 will confirm that Orivium is a new	2024

Play and Earn mechanics

Play-to-Earn Concept In recent years, blockchain-based games that allow users to earn crypto rewards have gained popularity.

Utilizing NFT technology, play-to-earn games break away from traditional models where players are often exploited, giving them the opportunity to own, transfer, and sell in-game items and participate in governance through a DAO.

However, remember that there is no such thing as a free lunch! When players receive rewards for playing the game, someone is footing the bill. In this case, it is the new players, enticed by the prospect of high rewards, who provide the capital needed to compensate existing players.

Similar to a Ponzi scheme, the sustainability of this system relies on continuously attracting an increasing number of participants. As perpetual growth (second derivatives) is practically unattainable, there will eventually come a time when incentives collapse and capital departs.

Orivium is a free play-and-earn game, allowing players to enjoy the gaming experience without any initial investment. If you wish to earn while playing, you can do so by acquiring ORI tokens.

With a focus on sustainability and efficiency, Orivium emphasizes engaging gameplay over purely economic incentives while still offering profitability through its "Play & Earn" philosophy. This approach involves prioritizing captivating gaming experiences and appealing to diverse player motivations.

To ensure the success of Orivium's "Play & Earn" philosophy:

1. **Emphasize player experience:** Develop games with rich storylines and enjoyable gameplay mechanics to keep players engaged.

2. **Diverse game offerings:** Cater to different interests and playstyles by offering various game genres and challenges.

3. **Community involvement:** Encourage players to connect and collaborate through social features and events.

4. **Balanced rewards system:** Implement a reward structure that complements the gameplay experience without overshadowing it.

5. **Iterative improvements:** Regularly update and refine the game based on feedback and trends.

By adopting the "Play & Earn" philosophy, Orivium aims to create a gaming ecosystem that is enjoyable, sustainable, and gratifying for players.

$ORI token vs $IRO token

In Orivium, players can benefit from two distinct tokens: the stakable governance token ORI and the utility token IRO, which is designed for in-game rewards.

1. **ORI (Governance Token):** ORI is a key component of Orivium's decentralized ecosystem. As a governance token, ORI enables token holders to participate in the decision-making process and contribute to the platform's growth. By staking ORI tokens, players can have a say in the development of the game, influence key decisions, and earn rewards for their involvement.

2. **IRO (Utility Token):** IRO, an ERC-20 token, is specifically designed to provide utility within the game. Players commonly refer to IRO as a utility token, as its primary purpose is to facilitate in-game rewards and transactions. Unlike ORI, IRO does not have a supply

cap, ensuring that it can continue to serve its function as the game evolves and expands.

With the dual-token system in Orivium, players can engage in the game on multiple levels. The ORI token allows players to participate in the governance and development of the platform, while the IRO token offers a means to earn and use rewards within the game itself. This combination creates a robust and versatile gaming experience, catering to the diverse interests and motivations of players in the Orivium ecosystem.

Orivium Lands

The land is the tile where players build and manage their kingdom. It serves as the foundation for all of the player's activities and is the starting point for developing their civilization. The land is where the player will put their village, create armies, and yield strategic resources such as iron or horses.

Claiming a land

When players first enter the game, they can choose the tile on which they want to begin to build their village on the condition that the tile they choose is at least 3 tiles away from another player village. If they already own a land, they get a reserved tile at the position specified by the land.

In Game Rewards

Land owners will passively earn ORI over the course of a season, proportionally to the rarity of the land.

Production

The village serves as the hub for all economic and military activities, and it is where the player will recruit and train their armies, construct buildings and infrastructure, and collect resources such as wood, stone, and food.

Resources

The land itself may also contain resources that can be used to benefit the player's kingdom. For example, iron deposits may be found on the land, which can be used to create advanced weaponry and armor for the player's armies. Similarly, fertile soil can be used to grow crops and support a thriving economy.

Defense

The land is also a critical component of strategic gameplay because it provides a means of defense against enemy attacks. Players can build fortifications and defensive structures to protect their kingdom from invading armies, and they can use the terrain to their advantage in battles.

Rarity

There are 5 land rarities.
When a land is minted, the resources it will yield will be chosen randomly out of the predefined types of resources attributed to the land rarity (see
Tiers
 for an explanation on resource tiers).
The land owner will be able to choose where he wants to put his land on the map in a first come first served manner.
Each land has a fixed size of multiple tiles. Some places that correspond to IRL cities will be reserved for higher tier lands.

Rarity	Size	Text	
Common	3	- x1 common strategic resource	
Uncommon	5	- x2 common strategic resources	
Rare	7	- x2 common strategic resources - x1 epic strategic resource	

| Epic | 10 | x2 common strategic resources x1 epic strategic resource x1 common luxury resource | IRL E |

Legendary	13	• x2 common strategic resources • • x1 epic strategic resource • • x1 common luxury resource • • x1 epic luxury resource • •		IRL (

Ultimately, the land is the foundation upon which the player's kingdom is built, and it plays a crucial role in the success or failure of their strategic endeavors. By managing their land effectively and utilizing its resources to their advantage, players can achieve victory and build a prosperous and powerful civilization.Ultimately, the land is the foundation upon which the player's kingdom is built, and it plays a crucial role in the success or failure of their strategic endeavors. By managing their land effectively and utilizing its resources to their advantage, players can achieve victory and build a prosperous and powerful civilization.

Units and Heroes

In Orivium, the unit system plays a critical role in the player's strategic and tactical decisions. There are two main types of units: utility units and combat units.

Utility Units

Utility units include scouts and workers, which are essential for exploring the game world and gathering resources. Scouts are used to gather information about enemy positions and resources, while workers are used to construct and upgrade buildings, as well as harvest resources such as wood and stone.

Combat units

Combat units are divided into multiple categories, including soldiers, bowmen, cavalry, and more to come. These units are designed for offensive and defensive purposes and have varying strengths and weaknesses. Players can create formations by combining multiple combat units, which is a key aspect of the game's strategic gameplay.

Rarity

Combat units have rarity and power levels, which determine their strength and value. Players can fuse units to create rarer or more powerful units, which is a crucial aspect of the game's progression. Fusing units requires the player to sacrifice other units, so players must decide which units are worth sacrificing and which ones are worth keeping.

Unit Minting

Units can be fused together to create higher grade units. There is a success rate for each fusion and failing a fusion can make you lose some of your units.

Costs coming soon...

Unit Quality	Success Rate %	Common Unit %	Uncommon Unit %	Rare Unit %	Epic Unit %	Legendary Unit %
Common	35 %	10	90	0	0	0
Uncommon	55 %	0	50	49	1	0
Rare	65 %	0	0	50	49	1
Epic	75 %	0	0	0	98	2
Legendary	NA	NA	NA	NA	NA	NA

Warning: There is a certain percentage Gem upgrade which can fail from Level 1 - 5, if the upgrade fails, users will lose their Gems.

Heroes formations

Each hero you have will let you create a new formation of units led by this hero. There are multiple ways to combine units to create a formation, and players must make strategic decisions based on the composition of their army and the enemy forces they are facing. Formations can consist of units with different abilities and weapons, such as archers and infantry, and the player must decide which units to use to counter the enemy's units and tactics.

A formation consists of a grid of variable size. Each unit has a shape that fits in this grid. A formation is made up of multiple units with different shapes that you can assemble in the grid anyway you like but the positions of your units can decide the outcome of your future battles.

Balance

Having a rare and more powerful unit than your opponent doesn't mean that you will win the war. Each unit has its strengths and weaknesses and rushing to battle recklessly can often lead to unexpected losses which can prove fatal in some cases. However, you will still be at an advantage and errors are less punishing if you are the stronger leader.

Design Philosophy

The unit system in Orivium is an essential aspect of the game's strategic and tactical gameplay. Players must balance the use of utility units for gathering resources and exploring the game world, with combat units for offensive and defensive purposes. The ability to create formations and fuse units adds an additional layer of complexity to the game while keeping some accessibility to keep the game fun, requiring players to make strategic decisions in order to succeed.

Gems
You can upgrade your units with gems which will provide stats bonuses such as better offense or better defense, increased mobility or increased morale. Gems like units, can be fused to get the opportunity of having a better gem at the cost of some tokens.

Gem Types and Level

Users are able to unlock Gem Sockets once their Units reach a certain level, and are able to enhance their Units Attributes by inserting the corresponding Gems into the unlocked Units (i.e. only Attack Gems can be placed into Attack Sockets).

There are four types of Gems, with each Gem representing an Attribute:

1. Blue: Attack

2. Red: Defense

3. Yellow: Speed

4. Purple: Moral

Users can upgrade their Gems by burning **IRO** and combining 3 Gems of the same level and type to a higher level (i.e three Level-1 Attack Gems to one Level-2 Attack Gem).

ORI will also be required to upgrade a Gem from Level 4 onward.

Note: Low level Gems Upgrade has a chance to fail.

Gems MintingGems Minting

Gem Level	Cost	Success rate
1	IRO	35 %
2	IRO	55 %
3	IRO	65 %
4	IRO+ORI	75 %
5	IRO+ORI	85 %
6	IRO+ORI	100 %
7	IRO+ORI	100 %
8	IRO+ORI	100 %
9	NA	NA

Warning: There is a certain percentage Gem upgrade which can fail from Level 1 - 5, if the upgrade fails, users will lose their Gems.Warning: There is a certain percentage Gem upgrade which can fail from Level 1 - 5, if the upgrade fails, users will lose their Gems.

Resources

Resources (ERC-20)

Strategic, bonus and luxury resources are represented as an ERC-20 token. Some of them will have a limited supply.

In Orivium, resources play a crucial role in the development and growth of a player's kingdom. There are four types of resources: basic resources, strategic resources, bonus resources and luxury resources.

Basic resources

Basic resources, which are :

- Food

- Wood

- Stone

They are necessary for building and maintaining a functioning economy. These resources can be gathered from the player's village or surrounding lands and are used to construct buildings, train armies, and research technologies.

Strategic resources

Strategic resources, on the other hand, are rare and valuable materials that are required for more advanced units, buildings, and technologies. Examples of strategic resources may include :

- Iron

- Yew

- Horses

- More to come !

These resources are often more difficult to obtain than basic resources and may require the player to venture further from their village in order to secure them.

Bonus resources

Bonus resources are basic resources such as specific types of food, wood and stone such as :

Cows

Oak

Marble

More to come !

They provide an extra boost to the economy of a player, allowing them to build and grow faster. These resources can also be traded or sold to other players.

Luxury resources

Luxury resources are more rare and exotic resources that are only accessible to tier 4 and 5 land owners. Examples of luxury resources may include :

Gold

Jewels

Spices

Silk

Ivory

More to come !

These resources provide certain bonuses and advantages to a player's economy or military. For instance, some luxury resources may boost the morale or happiness of a player's population, while others may give special bonuses to units or buildings.

Tiers

Resources can be categorized in 2 tiers :

Common

Epic

Legendary

The tier represents their value in game (epic resources are rarer and provide more resources or give access to better items than common resources).

Legendary resources will appear during special events and will have a limited supply and give unique bonuses.

Barbarian outposts

In Orivium, strategic resources may be controlled by barbarian outposts or other hostile factions. Players can capture these outposts and gain access to the strategic resources they contain. This can be a risky endeavor, as other players may also be vying for control of these resources and may attempt to steal them away from the player.

Utility

PVP | PVE
Land subdivisions

In Orivium, wars are not limited to small skirmishes or minor conflicts. The game operates on a massive scale, with continents that are divided into regions, which in turn are divided into kingdoms. Each kingdom can be controlled by a single player or alliance of players, who can then vie for control of entire regions or even entire continents.

You don't need a Land to play Orivium

PVP

The scale of these wars is truly epic, with vast armies clashing on fields of battle, powerful alliances forming and breaking apart, and political intrigue and diplomacy playing a crucial role in determining the outcome of conflicts. Players must carefully strategize and manage their resources and armies in order to succeed, and must also be prepared to engage in diplomacy and negotiation with other players in order to form powerful alliances and secure their borders.

Seizing power

In Orivium, anyone can become the overlord of a kingdom, region, or even an entire continent. However, achieving this level of power is not easy, and requires a combination of strategic skill, tactical expertise, and diplomatic finesse. Players must work to build up their armies and infrastructure, form alliances and establish trade relationships with other players, and engage in careful diplomacy to advance their goals and protect their interests.

PVE

At the same time, players must also be prepared to face challenges and obstacles, such as barbarian raids, unexpected alliances, and shifting political landscapes. Only by remaining vigilant and adaptable can players hope to succeed in this epic and ever-changing game of war and diplomacy.

War, Economy and Diplomacy
War

In Orivium, the war system is a key feature that allows players to engage in strategic battles with other players or non-playable factions.

Declaring a war

To declare a war, the player must have a casus belli, which is a valid reason or justification for going to war. The casus belli could be anything from territorial disputes to resource control, and the player must have a legitimate reason for declaring war. If a casus belli is not present, the ORI cost of declaring war is increased for the one who declares the war and reduced for the one who is attacked.

The amount of ORI at stake is determined by the player who declares war and is typically based on the strength of the opposing force, the legitimacy of the casus belli and the reputation of both players.

Winning the war

If the player wins the war, they can earn the total ORI at stake. However, the player must be careful not to overextend their resources, as losing a war can result in a significant loss of ORI and weaken the player's overall strength.

Surrendering

Alternatively, the player can choose to surrender at any time during the war in exchange for a better share of the staked ORI. Surrendering allows the player to minimize their losses and focus on rebuilding their army and resources.

Vassality

Players have the option to establish a vassalage system where one player, the lord, becomes responsible for protecting another player, the vassal, in exchange for taxes or resources. The lord can either ask the player to become their vassal or force them through military conquest. The terms of the vassalage relationship, including the amount of taxes or resources exchanged, are agreed upon by both players.

If a war is declared against the lord or the vassal, both players are expected to participate in the conflict. However, if a war is declared by either the lord or the vassal, both players are automatically at war. While the vassalage system can provide players with a powerful alliance, it also creates additional obligations and dependencies. It is important for players to carefully consider the advantages and drawbacks of establishing a vassalage relationship and to negotiate the terms to their mutual benefit.

Alliances

Players can form alliances with one another to create a cooperative and mutually beneficial relationship. An alliance is a formal agreement between two or more players to support each other in times of war or conflict. Once an alliance is established, players can share information, coordinate their military strategies, and provide each other with resources and aid.

To form an alliance, players must negotiate and agree upon the terms of the alliance, which may include :

the specific goals of the alliance

the duration of the agreement

the terms of any military or economic aid that will be provided

In Orivium, alliances can be a powerful tool for players to achieve their strategic objectives, as they provide a means to pool resources, information, and military strength. However, forming an alliance also creates additional dependencies and obligations, which players must carefully consider before entering into such an agreement.

NFTs
Orivium NFTs (ERC-721)

The NFTs you can get in Orivium include :

Kings

Artifacts

Lands

Units

Gems

Hero

Equipments

Elixir

Mystery Boxes

Box Keys

NFT type	In-game utility	Metadata	How to obtain
Land	A plot of multiple tiles on the world map.	Size Rarity Resources	Land sale OriDex
King	This is the leader of your village. It is required to have a king to	Bonuses Rarity Level	Early quest reward Mint in game OriDex
Artifacts	Artifacts are the rarest items in the game and can only be acquired	Bonuses Rarity Level	Special Event OriDex
Hero	Heroes are the core component of your troops. Each hero you own	Bonuses Rarity Level	Early quest reward Mint in game OriDex
Equipments	Equipments are worn by Heroes and give bonuses to your	Type Bonuses Rarity Level	Mint in game Quests PVE
Units	Units can be placed in the formations of your Heroes to	Type Rarity Level Attack	Early quest reward Mint in game OriDex
Gems	Gems are powerful upgrades	Bonuses Rarity	Mint in game OriDex
Elixir	Enchantment elixir that boosts	Bonuses	Mint in game OriDex

Mystery Box	Mystery Boxes contain any of the other NFTs. They indicate the type and rarity of what you will	Type Rarity Locked	Quests PVE OriDex
Box Key	Box Keys open locked Mystery	Type	Quests PVE OriDex

NFT Minting
NFT Deprecation

We believe NFTs should need to be renewed over time to incentivize players to get rid of their NFTs regularly. This will also drive up the value of old NFTs because they will get rarer over time, as players try to keep up with the rate of emission of new NFTs.

For example, units which were minted at the start of the game (generation 1) will be weaker than units minted months later (generation n). However, players who hold units from generation 1 will be able to fuse their units and try to get units from generation 2 and up.

NFT burning

Fusing and upgrading NFTs will burn the lower tier ones, allowing players to upgrade their NFTs and increasing the value of older NFTs for collectors. Fusing NFTs also comes at a risk due to the possibility of failure which will furthermore deflate them.

Seasons
Unit & Heroes Expansion Pack

At the beginning of each season, players can look forward to a new expansion pack featuring brand new units and heroes to use in their armies.

Seasonal Vault

The seasonal vault holds a portion of all revenues generated during the season and a smaller portion from the previous season (except for season 1).

As the season progresses, players will compete to capture resources and strategic points in order to gain an advantage over their opponents. At the end of the season, the seasonal vault is redistributed among the players based on their performance.

Map Reset

To keep things fresh and challenging, the state of the map is reset at the start of each new season. This means that players will need to adapt their strategies and start anew, making every season a new opportunity for players to prove their worth and rise to the top. So get ready to test your skills and dominate the competition in each exciting new season of Orivium!

$ORI Tokenomics

Our unique token distribution strategy promotes a thriving ecosystem by rewarding players, fostering DeFi integration, supporting project development, and encouraging community-driven governance.

In-game rewards (30% - 30,000,000 $ORI):

We have allocated 30% of the total token supply to be distributed as in-game rewards to our players. This will incentivize users to engage with our platform and contribute to the growth of our gaming ecosystem. Players will be able to earn $ORI tokens by achieving various milestones, participating in competitions, and through other in-game activities.

Yield farming (28% - 28,000,000 $ORI):

To promote the long-term success of our platform, 28% of the total token supply will be allocated to yield farming. This will allow our users to earn $ORI tokens by staking their tokens or providing liquidity in various decentralized finance (DeFi) protocols. Yield farming will help encourage token holders to keep their tokens within our ecosystem and support the growth of our platform.

Team (Developement)(13% - 13,000,000 $ORI):

To ensure that our team remains motivated and focused on delivering an exceptional gaming experience, 13% of the total token supply will be reserved for team members and future development needs. This allocation will be vested over a predetermined period to align with the long-term goals and objectives of our project.

Ecosystem / Treasury (13% - 13,000,000 $ORI):

It will be managed by a Decentralized Autonomous Organization (DAO) comprised of $ORI stakers, enabling community-driven decisions and growth. Additionally, the treasury will be used for staking rewards, it will be offered to incentivize holding ORI tokens and supporting the game's ecosystem by providing liquidity and gaining voting rights.

Public sale (9% - 9,000,000 $ORI):

To ensure a wide distribution of our token and encourage community participation, 9% of the total token supply will be allocated to our public sale. The public sale will provide an opportunity for interested investors to purchase $ORI tokens and become early supporters of our innovative gaming platform.

Liquidity (4% - 4,000,000 $ORI):

We have reserved 4% of the total token supply to provide initial liquidity for decentralized exchanges (DEXs). This allocation will enable our users to trade $ORI tokens seamlessly and support price stability in the market.

Airdrop (2% - 2,000,000 $ORI):

In an effort to further engage our community and spread awareness about our platform, airdrops will be distributed to eligible participants who meet certain criteria, such as holding a specific amount of tokens, actively engaging with our platform, or completing designated tasks. These airdrop events will help foster a sense of community and promote wider adoption of $ORI tokens.

Private sale (1% - 1,000,000 $ORI):

To attract strategic investors and partners who can support our platform's growth, we have allocated 1% of the total token supply for a private sale. Participants in the private sale will be carefully selected to ensure that they share our vision and can contribute to the long-term success of our project.

$ORI Token

Do not confuse $ORI with $IRO

ERC-20

ORI, an ERC-20 token. ORI is a key component of Orivium's decentralized ecosystem. As a governance token, ORI enables token holders to participate in the decision-making process and contribute to the platform's growth. By staking ORI tokens, players can have a say in the development of the game, influence key decisions, and earn rewards for their involvement.

Earn $ORI

In addition to its various uses, there are several earning mechanisms available for players to acquire ORI within the ecosystem:

Winning competitions

Staking reward

Airdrops

Seasonal Vault

and many others...

These ORI earning mechanisms provide players with diverse opportunities to accumulate the governance token, further enhancing their engagement and overall experience in Orivium.

Spend $ORI 🔥

Spending $ORI is essential for players to get the most out of the gaming ecosystem. Players can access various in-game features, upgrades, and exclusive content. Spending $ORI tokens not only enhances the gaming experience but also contributes to the overall platform growth, creating a dynamic and engaging environment for all users. Furthermore, utilizing $ORI tokens in the game encourages healthy circulation and promotes long-term stability and value for the token within the ecosystem.

$ORI Burning
What does "burning a crypto" mean ?

"Burning a crypto" is a term that refers to the process of permanently removing a certain amount of cryptocurrency from circulation. This is typically done by sending the cryptocurrency to an address where it can no longer be accessed or spent by anyone, effectively reducing the total supply of that particular cryptocurrency. One common reason is to reduce the supply of a particular cryptocurrency in order to increase its value by making it more scarce.

Bruning mechanisms

We have implemented several $ORI Burning mechanisms this create scarcity for the remaining tokens. This can lead to increased demand and potentially higher value for the token over time. This ensures that the token remains useful and valuable for its intended purposes. Burning $ORI can align the interests of token holders, developers, and the platform itself. By managing the token supply, the project demonstrates a commitment to maintaining a sustainable ecosystem that benefits all stakeholders.

The ORI burning mechanisms in Orivium include:

OriDex Marketplace

NFT Minting

Burning events

And many others...

Yield farming
Staking allows you to earn more ORI tokens from the game revenues and yield rewards.

ORI/ETH Liquidity Provider pool

The LP pool is a pool of LP tokens that are used to incentivize liquidity providers to add liquidity to the game's liquidity pools. These LP tokens represent the provider's share of the liquidity pool and can be used to withdraw their share of the pool at any time. By providing liquidity, providers earn a portion of the transaction fees generated by the game, which can be paid out in the form of ORI.

The LP Pool has a weight of 0.8 for the yield rewards distribution due to its riskier nature.

ORI pool

The ORI pool is a separate pool of tokens that can be earned or purchased by players and are used to earn IRO or to perform certain actions within the game. The tokens in the token pool are often created specifically for the game and are not traded on public cryptocurrency exchanges.

The ORI Pool has a weight of 0.2 for the yield rewards distribution.

<> Team (Developement)
Vesting specifications:

In Orivium, 13% of the total token supply has been reserved for the team. **These tokens will be locked for one year, after which 3% of the total allocation will be unlocked every month.** This gradual release allows the team to receive their tokens in a controlled manner, ensuring that they remain focused on the project's objectives and continue to contribute to its success. The vesting schedule helps mitigate the risk of sudden token sell-offs and promotes stability in the token's value, benefiting both the project and its supporters.

How we work:

At Orivium, we value flexibility and teamwork. That's why we allow our team members to take on multiple roles within the project. This approach helps us stay agile, encourages collaboration, and promotes creative problem-solving.

By wearing different hats, our team members can contribute to various aspects of the project and learn from each other. This versatile team structure ultimately leads to a more dynamic and successful project as we build the Orivium platform together.

For example, a team member with expertise in both blockchain development and game design can contribute to both areas, ensuring that our platform's technical infrastructure is seamlessly integrated with the gaming experience. Similarly, a marketing manager with a background in community management can help bridge the gap between marketing strategies and community engagement, fostering a stronger connection with our user base.

The roles we have:

CEO/Co-founder(s): The CEO and co-founders are responsible for setting the company's vision, strategy, and overall direction. They will lead the team, make crucial decisions, and oversee the company's growth and development.

Blockchain Developer(s): Blockchain developers are responsible for building and maintaining the decentralized infrastructure, including smart contracts, consensus mechanisms, and security features. They must have expertise in blockchain programming languages, such as Solidity, and a deep understanding of blockchain technology.

Front-end Developer(s): Front-end developers focus on creating the user interface for the platform, ensuring a seamless and visually appealing experience for users. They will work with web technologies like HTML, CSS, and JavaScript and must be proficient in various front-end frameworks and libraries.

Back-end Developer(s): Back-end developers are responsible for building and maintaining the server-side infrastructure that supports the platform's functionality. They will work with databases, APIs, and other server-side technologies, ensuring the platform's stability, scalability, and performance.

Game Designer(s): Game designers are responsible for conceptualizing and designing the gaming experience, including game mechanics, level design, and player progression. They must have a deep understanding of player psychology and engagement, as well as experience working with game development tools and platforms.

Artist(s)/3D Modeler(s): Artists and 3D modelers create the visual assets for the gaming platform, including characters, environments, and other in-game elements. They must have experience in digital art, 3D modeling, and animation, as well as a strong portfolio showcasing their work.

Marketing Manager: The marketing manager is responsible for promoting the platform and acquiring users. They will develop and execute marketing strategies, manage social media and community channels, and oversee public relations efforts.

Community Manager: The community manager engages with the user base, managing social media channels, answering questions, and fostering a positive community atmosphere. They are the bridge between the company and its users, ensuring that feedback is heard and addressed.

Business Development Manager: The business development manager focuses on building strategic partnerships, exploring new revenue streams, and driving growth opportunities. They must have strong networking skills and a background in deal-making and negotiations.

Financial Analyst/Advisor: The financial analyst or advisor is responsible for managing the company's finances, including budgeting, forecasting, and financial planning. They will also ensure compliance with regulatory requirements and oversee the company's token economics and fundraising efforts.

Legal Counsel: The legal counsel ensures the company's compliance with relevant laws and regulations. They will handle legal matters such as contracts, intellectual property, and regulatory compliance, particularly in the areas of blockchain, gaming, and finance.

Presales
Public sales / Private sales
What is it?

A pre-sale is an event where a project sells its tokens to early supporters before they are listed on a liquidity pool provider or exchange. The purpose of a pre-sale is to raise funds for the development and growth of the project while giving investors an opportunity to acquire tokens at a lower price than the eventual market rate. This approach helps build a strong community of supporters who believe in the project's vision and have a vested interest in its success. Once the pre-sale is concluded, the tokens are listed on a liquidity pool provider or exchange, enabling broader market participation and trading.

Schedule:

Stage	%	Tokens Amount	Price	Planned
Private Sale	1 %	1000000	0.05$	50 000$
Public Sale 1	2 %	2000000	0.10$	200 000$
Public Sale 2	2 %	2000000	0.15$	300 000$
Public Sale 3	2 %	2000000	0.30$	600 000$
Launchpad	3 %	3000000	-	-
Total	10 %	10000000	-	-

Vesting:

Vesting is a mechanism used by projects to gradually release allocated tokens to team members or investors over a specified period. It serves to align the incentives of team members with the long-term success of the project and ensures that they remain committed to its development and growth.

Text	TGE*	Vesting
Private Sale	10 %	2% each week
Public Sale 1	0 %	10% monthly
Public Sale 2	0 %	15% monthly
Public Sale 3	10 %	10% monthly
Launchpad	NA	NA

TGE stands for Token Generation Event. Here it indicate the quantity of token distributed few days before the token is listed on Uniswap.TGE stands for Token Generation Event. Here it indicate the quantity of token distributed few days before the token is listed on Uniswap.

$IRO Tokenomics
How it works
$IRO Unlimited supply

IRO is designed to reward players for their in-game actions and serve as the primary currency for various activities within the game. As Orivium continues to grow and evolve, it is essential to have a flexible and adaptable currency to meet the increasing demand.

Although IRO is an inflationary currency by design, our team has implemented various deflationary activities to help stabilize its value. These measures ensure that the token remains an integral part of the gaming experience while maintaining a balanced and sustainable economy.

In summary, we are committed to providing an engaging and rewarding gaming experience for our players. With the careful management of IRO's supply and value, we are confident that our in-game economy will remain stable and continue to thrive as Orivium expands and develops.

$IRO Token

Do not confuse $IRO with $ORI

ERC-20

IRO, an ERC-20 token, is specifically designed to provide utility within the game. Players commonly refer to IRO as a utility token, as its primary purpose is to facilitate in-game rewards and transactions. Unlike ORI, IRO does not have a supply cap, ensuring that it can continue to serve its function as the game evolves and expands.

Earn $IRO

In addition to its various uses, there are several earning mechanisms available for players to acquire IRO within the game:

- Completing quests

- Killing units

- Capturing outposts

- Winning wars

- Staking ORI

- Village productions

- and many others...

These IRO earning mechanisms provide players with various ways to accumulate the utility token, ensuring that they can continue to engage in the in-game activities that make Orivium a thrilling and immersive experience.

Spend $IRO 🔥

Spending $IRO is crucial for players looking to fully immerse themselves in the gaming world. Utilizing $IRO enables gamers to access various in-game activities such as creating and upgrading buildings, minting and fusing units, and engaging in battles with other players. By spending $IRO, players can strengthen their in-game assets and increase their competitive edge, leading to a more exciting and rewarding gaming experience. Additionally, the circulation of $IRO within the ecosystem fosters a vibrant, active community and supports the long-term growth and success of the platform.

$IRO Burning
What does "burning a crypto" mean ?

"Burning a crypto" is a term that refers to the process of permanently removing a certain amount of cryptocurrency from circulation. This is typically done by sending the cryptocurrency to an address where it can no longer be accessed or spent by anyone, effectively reducing the total supply of that particular cryptocurrency. One common reason is to reduce the supply of a particular cryptocurrency in order to increase its value by making it more scarce.

Burning mechanisms

We have implemented several IRO burning mechanisms to help stabilize the value of our in-game utility token, IRO. These mechanisms serve as deflationary measures to counterbalance the inflationary nature of the token and maintain a healthy, sustainable in-game economy.

The IRO burning mechanisms in Orivium include:

Minting Unit / Gem

Fusing Unit / Gem

Creating Building

Upgrading Unit / Building

Attacking other players

Trading with fellow players

and many others...

Launchpad
What is it?

Vesting is a mechanism used by projects to gradually release allocated tokens to team members or investors over a specified period. It serves to align the incentives of team members with the long-term success of the project and ensures that they remain committed to its development and growth.

Community driven launchpad

The launchpad will be submitted to a vote by the community once public sales are done.

DAO Gouvernance
Decentralized Autonomous Organization
What is a DAO?

A Decentralized Autonomous Organization (DAO) is a type of organization that is run through rules encoded as computer programs on a blockchain. It is a way for people to collaborate, make decisions, and manage resources without the need for a central authority. A DAO allows its members to have a say in how the organization operates by holding and staking tokens, like $ORI in our case. These tokens give members voting power, allowing them to participate in decisions that affect the organization and its projects.

Purpose of a DAO

The main purpose of a DAO is to enable a decentralized and democratic decision-making process. This means that the organization's direction and growth are determined by the collective input of its members, rather than a centralized authority. In our project, the DAO manages the Ecosystem/Treasury (13% - 13,000,000 $ORI), enabling community-driven decisions and growth. The treasury will be used for staking rewards to incentivize holding ORI tokens and supporting the game's ecosystem by providing liquidity.

Governance specification

More details on how it will work is coming soon...

How the DAO improve Orivium

The Orivium DAO plays a crucial role in managing the game's ecosystem and ensuring its long-term success. As a DAO, it is governed by $ORI stakers, who have the power to make decisions regarding the project's development, investments, and other aspects that affect the community. Here are some examples of how the DAO can be used in Orivium:

1. **In-game rewards:** The DAO can decide how the in-game rewards are distributed, ensuring that the allocation is fair and encourages players to engage with the platform and contribute to its growth.

2. **Yield farming:** The DAO can help manage the yield farming program, ensuring that users have the opportunity to earn $ORI tokens by staking and providing liquidity in various DeFi protocols.

3. **Ecosystem and treasury management:** The DAO is responsible for managing the ecosystem and treasury, including staking rewards, liquidity provision, and other aspects that contribute to the game's long-term success.

4. **Community-driven governance:** The DAO allows for community-driven decision-making, giving members the power to influence the project's direction and growth. Members can propose new ideas, discuss potential improvements, and vote on key decisions, ensuring that the game remains vibrant, competitive, and engaging.

In conclusion, a DAO like the one in Orivium is a powerful tool for decentralized decision-making and resource management. By giving members the power to shape the game's ecosystem and development, the Orivium DAO helps ensure the project's long-term success and fosters a thriving, engaged community.

OriDex
OriDex is the Orivium decentralized exchange, it will be accessible in game and on the website. The OriDex can be separated into two major components :

The NFT exchange where players will be able to sell and buy **Game-Fi**

The marketplace where players will be able to trade their **$IRO Tokenomics** for **Resources**

Each trade on the exchange will be subject to a 5% fee.

This fee will be redistributes as follow:

1% team

4% vault

Orivium DEX

Everything you produce in the game can be traded with other players with ORI, IRO or ETH. This includes :

Kings

Artifacts

Lands

Units

Gems

Hero

Equipments

Elixir

Mystery Boxes

Box Keys

IRO

Strategic, bonus and luxury resources

Seasonal Vault

A portion of all transactions on the Orivium DEX and all microtransactions in our shop will be put in a Seasonal Vault and will be redistributed over the best players of each season.

70% of the earnings put in the vault are given at the end of the current season and 30% are transferred to the next season.