

LOTI

'Play with Purpose'

A Web3 powered mini-lottery system

1. Abstract

A fully autonomous RNG algorithm based mini-lottery game that will connect online communities with relatable charitable causes. The LOTI game will appeal to a new generation of online players who will respond to and support community led charitable giving.

Blockchain technology and DAO structure will provide transparent and automatic lottery mechanics, distributed autonomous governance, a native digital token (\$LOTI token) and the ability to offer near instantaneous digital payouts in stablecoin as part of a global digital gaming ecosystem.

2. Introduction

Charities recognize that since the COVID19 pandemic the fundraising landscape has changed forever¹ and most charitable organisations are now seeking new methods of connecting with the community using digital platforms, apps, websites or social media to meet the ever-present challenge of generating income².

A study by social research firm McCrindle³ has found donors are moving from predictable committed giving toward more spontaneous need-driven giving. The change is being led by Gen Z donors (aged 18–29), who are more likely to give when they hear about a need or issue in the community or are approached to donate or offer support.

LOTI was developed as a simple mobile lottery app conceptualized as a digital version of small-scale ticket raffles. The system is characterized by relatively low value lottery pools benefiting charitable causes chosen by players with winners selected randomly and cash prizes paid immediately.

¹ Charities Aid Foundation (CAF) - Charity Landscape Report 2022 - Polling undertaken by CAF has showed that half of charities believe that the pandemic has changed fundraising forever (48%), with 51% of charities stating that they plan to do more campaign activity via digital platforms such as apps, websites or social media.

https://www.cafonline.org/docs/default-source/about-us-research/charity_landscape_report_2022.pdf

² An online survey conducted by The Harris Poll in November 2024 of more than 2,000 U.S. adults on behalf of Vanguard Charitable identifies the following trends: giving locally and thinking about better social impact, digital platforms and technology enhancements will be instrumental for better charitable giving in the future; and younger generations (Gen X, Millennials, Gen Z and Gen Alpha) will give larger sums of money to nonprofit organizations than older generations (Boomers, Silent Generation).

<https://www.vanguardcharitable.org/news/new-survey-future-philanthropy-local-social-impact>

³ Empowering Impact: Understanding giving behaviour, volunteering, and advocacy in the not-for-profit landscape

<https://mccrindle.com.au/resource/report/empowering-impact/>

3. Vision

The vision for LOTI is a widely accessible global digital platform for players to support community charitable fundraising through mini-raffle draws.

LOTI adopts Web3 technology to make the game available globally as an EVM agnostic dApp with bridges to other chains to follow. The benefits of using blockchain technology for this game include transparent and automatic lottery mechanics, distributed autonomous governance, the ability to use a native digital token \$LOTI token structure and the ability to offer near instantaneous digital payouts in stablecoin as part of a global digital gaming ecosystem.

4. How the game works

The LOTI lottery game will offer small lottery pots with players contributing stablecoins to enter the draw for cash prizes. The game focusses on supporting charitable causes with each pool identifying an eligible charity voted on from a list of causes by \$LOTI token holders or prioritized through outreach partnerships. The introduction of Web3 technology provides for transparent and auditable draw mechanics using random number generation (RNG) to determine winners and providing for instant payouts in stablecoins via smart contracts.

Example: A pot may be \$45,000 with a designated charity called PAW CLAWS. The total amount to fill the PAW CLAWS Pot would be \$100,000 or 100,000 tickets and when it is filled a winner is chosen at random and they collect \$45,000. Of the remaining \$55,000, \$45,000 goes to the charity PAW CLAWS and 10% or \$10,000 is retained to meet servicing and platform costs.

5. Onboarding charities

LOTI's partner acquisition strategy focuses on creating meaningful partnerships with charities by demonstrating the platform's capacity to connect with new sources of income. The use of blockchain technology ensures transparency and trust in financial transactions, allowing charities to raise funds through secure and auditable lottery mechanics. By integrating TradFi on and off-ramps, LOTI simplifies participation for donors globally, including those in underbanked regions. This innovative approach enables charities to access a wider donor base while reducing operational complexities, empowering them to focus on their core missions.

The onboarding process is designed to be seamless and supportive, ensuring charities can quickly integrate and benefit from the platform. LOTI offers step-by-step guidance, technical support, and co-branded campaign opportunities to enhance visibility and impact. Educational resources provide charities with the knowledge to leverage blockchain technology effectively, while LOTI's gamified features, such as player-voted fundraising pools and NFT rewards, encourage donor engagement. This approach aligns charitable missions with cutting-edge technology, fostering a dynamic ecosystem where charities and donors can connect meaningfully and sustainably.

6. \$LOTI Coin

The native \$LOTI token will have multiple functions, acting as a governance and reward token and offering holders special privileges through the governing DAO. Game entrants will receive \$LOTI tokens each time they play or by engaging in community activities such as referrals, social sharing, and completing exclusive challenges. Players will be able to stake \$LOTI tokens in their wallet to receive bonus entries each time they play a pool or qualifying for access to special VIP pools.

\$LOTI token holders will hold voting privileges via the DAO to select which applicant charities are added to the available playing pools. Players then get to select the pools they wish to play in, providing a direct connection between the player's activity and the chosen charitable purpose.

Tokenomics

A total finite supply of 99,322,500 \$LOTI tokens will be minted upon the token generation event, with supply allocated amongst original investors, community rewards, liquidity pools and team and development funding.

Allocation	# of tokens	% ownership	Vesting
Pre-seed	3,000,000.00	3.02%	1 month cliff, linear over 8 months
Seed	15,920,000.00	16.03%	1 month cliff, linear over 8 months
Private	9,950,000.00	10.02%	20% @ TGE, then linear over following 5 months
Public listing	497,500.00	0.50%	50% @ TGE, then linear over following 2 months
Adviser	9,000,000.00	9.06%	6 month cliff, then linear over following 6 months
Liquidity	6,965,000.00	7.01%	50% at TGE, 50% month after
Community	15,000,000.00	15.10%	1 month cliff. then linear over following 8 months
Team	22,000,000.00	22.15%	12 month cliff, then linear over following 12 months
Developer	17,000,000.00	17.11%	1 month cliff, then linear over following 11 months
	99,332,500	100.0000%	

The proceeds of token sales will be used:

- (a) for the establishment of the LOTI community, funding of liquidity pools to be provisioned on Decentralised Exchanges (DEXs), to enable secondary trading of the \$LOTI token
- (b) to remunerate the launch advisers for services rendered
- (c) to provision \$LOTI tokens for the trading pair on DEX listing and provide reward tokens for staking of \$LOTI tokens, if a staking or liquidity mining promotion is pursued
- (d) to encourage the growth of the LOTI web3-based communities and tokens to reward user acquisition promotions
- (e) to remunerate the team for Intellectual Property contributed to date, management of the project, development of the platform, ongoing maintenance and promotion if the project.

Token utility

The \$LOTI token has various utilities, including staking to earn token rewards, staking to get access to VIP limited access raffle pools and staking to earn additional free raffle tickets in pools in which the player has purchased entries. The team intends to create deflationary pressure upon the \$LOTI token trading pair, by periodically utilising a portion of the fees accrued in each lottery pool, held by the developer, to buy \$LOTI tokens on market and

commit them to a non-returnable burn contract, hence reducing circulating supply of the \$LOTI token.

The platform retains up to 10% of proceeds from each pool as a platform fee. The amount of the fee to be committed to on-market buy of \$LOTI will vary from 0% to 50%.

System Architecture Overview

Blockchain Layer: LOTI utilizes an EVM-agnostic approach to make it easy to tap into various low-cost blockchain ecosystems and communities. The platform will also be designed to accommodate multi-chain integration for future scalability.

Protocol Layer: Smart contracts power the lottery mechanics, including ticket purchases, prize distributions, and charity allocations. These contracts ensure full automation and immutability.

dApp Layer: The LOTI mobile app provides a user-friendly interface for players to join lottery pools, vote on charities, and manage \$LOTI tokens. Seamless wallet integration supports smooth onboarding for crypto-native and non-crypto users alike.

Random Number Generation (RNG)

To ensure fairness and eliminate bias in lottery draws, LOTI employs Chainlink Verifiable Random Function (VRF). This decentralized oracle generates cryptographically secure and provably fair random numbers, ensuring that every draw is transparent and tamper-proof.

Tokenomics and Wallet Integration

\$LOTI Token: The native \$LOTI token powers the ecosystem, enabling governance, rewards, and bonus features. Players earn \$LOTI tokens through gameplay, referrals, and community engagement.

Wallet Compatibility: LOTI supports Web3 wallets such as MetaMask and Phantom, allowing users to securely manage tokens, participate in governance, and enter pools with stablecoins. Non-crypto players may be onboarded via integrated fiat-to-crypto gateways, bridging traditional and digital economies subject to applicable regulatory compliance.

Security, transparency and audit

Each ticket is represented as a unique NFT using ERC-721/1155 standards, ensuring traceability and enabling innovative features such as collectible rewards.

All smart contracts will be subject to independent third-party audit to ensure security and reliability.

7. Compliance and governance

Compliance Framework

LOTI will be fully regulatory compliant in all jurisdictions in which operations are based and the app can be accessed and used. This will include KYC/AML processes and geo-restrictions to prevent unlawful participation, registration and licensing where required and compliant token issuance and secondary trading.

LOTI DAO

At the centre of the LOTI ecosystem is the LOTI DAO. Incorporated as an ownerless foundation under The Foundation Companies Act 2017 in the Cayman Islands, the LOTI foundation will have no shareholders and will act in accordance with the governance mechanisms and objectives of the DAO. By staking \$LOTI tokens with the DAO, members have the right to create proposals and vote for them providing for fully decentralised and autonomous governance.

Governance proposals may be submitted by DAO members, and voting outcomes are recorded immutably on-chain, ensuring all decisions are both transparent and traceable. Beyond voting, token holders who stake \$LOTI gain access to additional benefits, including enhanced lottery rewards and eligibility for exclusive NFT entitlements. These mechanisms incentivise meaningful participation and long-term engagement, ensuring that the platform remains aligned with the interests of its community.

While LOTI aims to achieve a high degree of decentralisation, it acknowledges the importance of maintaining certain centralised elements during its growth phase. These include structuring and managing regulatory compliance, platform development, and technical support. Over time, as the platform evolves, the community-driven DAO will assume greater responsibility, enhancing decentralisation while preserving operational stability.

Gaming regulations

The platform operator is proposed to be an entity incorporated in Curacao and licensed by the Gaming Control Board of Curacao to operate under the National Ordinance on Offshore Games of Hazard. The licensed entity will comply with all applicable regulations including AML & CTF laws and use geo-blocking to ensure the LOTI platform is not accessible in any jurisdiction where it would be unlawful to do so.

8. Marketing and growth

LOTI's marketing approach is designed to unlock exponential growth by leveraging the unique characteristics of the crypto ecosystem. The strategy focuses on engaging large, active communities, creating a viral presence, and building trust through transparency and partnerships.

LOTI aims to tap into large, active online communities that thrive on collaboration and shared experiences. By integrating gamified incentives such as NFT rewards, exclusive access to VIP lottery pools, and community-driven charity voting, the platform fosters deep user involvement and loyalty. Viral marketing will play a pivotal role, with strategic partnerships with influencers, social media campaigns, and the inherent shareability of engaging game mechanics driving organic growth. Meme coin inspired cultural positioning will further enhance LOTI's appeal, encouraging playful and relatable interactions that naturally spread across platforms.

9. Roadmap

Phase	Milestone	Timeline
Phase 1	Platform Development & Test Launch (Australia)	Q1 2024

Phase 2	Charity and Memecoin Onboarding	Q2 2024
Phase 3	Launch "Memes on a Mission" Campaign	Q4 2024
Phase 4	Token Generation Event & Public Listing	Q1 2025
Phase 5	Global Expansion (Asia, Africa, Americas)	Q2 2025

10. Disclaimer and risks

No prospectus

The purpose of this document is to provide general information about the LOTI mini-lottery project to raise community awareness and build support for the LOTO project.

This document is not a prospectus and does not constitute or form any part of any offer or invitation to subscribe for, underwrite or purchase the '\$LOTI' token, nor shall it form the basis of, or be relied upon, in any way, in connection with any decision in the future to apply for or purchase any right or interest in the LOTI project.

This document has not been examined or approved by the regulatory authority of any jurisdiction. Nothing in this document is intended or represented to be technical, legal, compliance, regulatory, financial or investment advice under the financial or consumer protection laws of any jurisdiction.

The authors of this document do not accept any obligation to provide recipients with any additional information, or to update, expand, revise and/or amend the information herein, or to correct any inaccuracies which may become apparent. Although all information and views expressed herein and estimates and assumptions made by the LOTI team are provided in good faith, no representation or warranty (expressed or implied) as to the accuracy or completeness of the information herein, and no assurance is provided that actual performance or results will be consistent with the descriptions and projections herein.

Risks

The development and operation of the LOTI dApp, the issuance and utilization of the \$LOTI token and overall success of the LOTI project is subject to numerous risks.

1. Market risk: Market prices for tokens can be volatile and highly unpredictable. Whether the future market price for the \$LOTI will move up or down or even sustain a market value is subject to multiple external factors. The \$LOTI token may not continue to trade on an available exchange, protocol or other market and may be delisted or withdrawn without prior notice.

2. Liquidity Risk: The market for \$LOTI tokens may at times become illiquid, which means there can be insufficient demand or a lack of market infrastructure that restricts the efficient matching of buyers and sellers of token. Thinly traded or illiquid markets have potential increased risk of loss because they can experience high volatility of prices and in such markets market participants may find it impossible to liquidate market positions except at very unfavourable prices. There is no guarantee that the markets for \$LOTI tokens will be active and liquid or permit you to establish or liquidate positions when desired or at favourable prices.

3. Regulatory risk: The risk of uncertain application of laws and regulations applicable to the LOTI platform, the LOTI DAO, the \$LOTI token or its issuance, lottery operations; adverse rulings or actions by regulatory authorities, including fines or enforcement action; and adverse changes in interpretation or regulatory policy and the introduction of unfavourable legislation.

4. Operational and strategic risk: There is no guarantee that the LOTI project will successful or achieve its objectives. LOTI's proposed decentralized application (dApp) may fail, be abandoned, or be delayed for several reasons, including but not limited to lack of funding, lack of commercial success and other external factors.

5. Technical risk: There is a risk that the dApp software could contain defects, weaknesses, vulnerabilities, viruses or bugs or that the chosen blockchain protocol has vulnerabilities allowing intentional and unintentional actions leading to loss of tokens including theft and mining attacks, double-spend attacks, malware attacks, denial of service attacks, consensus-based attacks, sybil attacks, smurfing and spoofing.

6. Risk of loss of private keys: The security of private keys and passwords in connection with the use of the LOTI platform are the token holder's responsibility to protect against unauthorised access and control of cryptographic tokens. If you lose your private key(a) and/or password(s), you may not be able to access your wallet and may lose access to your tokens permanently.

7. Risk of incompatible wallet services: You must use a wallet that is compatible with the blockchain protocol and the network on which \$LOTI tokens are issued or transferred or else you might not be able to access to the tokens you buy and attempted transfer may be unsuccessful resulting in partial or total loss of tokens.

8. Risk of adverse changes in law and regulation and other unpredictable risks: There might be unexpected changes in law or regulation and other unpredictable events that may adversely affect the LOTI project as a whole or a part.

9. Risk arising from taxes: The taxation treatment of the purchase, transfer or sale of \$LOTI tokens may differ depending on your personal circumstances, the taxation rules and laws that apply to you

For more information, visit <https://lotiapp.com> or follow us on Telegram and Twitter