

# LAW SERVICE TOKEN (LST)

# 2025.06.

(Ver 1.1)



#### **1. Project Overview**

LAW SERVICE TOKEN (LST) is a blockchain-based project designed to decentralize, automate, and bring transparency to the legal service industry. The current legal system is expensive, inefficient, and inaccessible—posing major barriers, especially for individuals and small businesses. LST starts from the philosophy that "Access to legal services should be a right."

Built on the Ethereum blockchain and leveraging the ERC-20 standard, LST allows users to post legal service requests and receive competitive offers from verified professionals. Through reverse-auction style proposals, users can compare prices, terms, and ratings before choosing the most suitable expert. Once selected, the contract is executed via smart contract, and payment is made in LST tokens.

LST aims to build a transparent, trust-based digital legal ecosystem centered around users. Through transparent ledgers, automated execution, and DAO-driven governance, legal professionals and users can interact efficiently and securely. By eliminating intermediaries, costs are reduced and legal services become more accessible to previously underserved populations.

**Key Objectives:** 

- Improve accessibility to high-quality legal services
- Bring transparency to opaque legal processes via blockchain
- Promote price efficiency through reverse-auction models
- Enable community-driven governance via DAO



#### 2. Market Context & Problem Statement

The global legal services market is valued at nearly \$900 billion, yet it remains fragmented, costly, and difficult to access. Most processes are characterized by complex fee structures, regional limitations, and long wait times, especially for rural areas, low-income populations, and the digitally underserved.

The sector remains heavily reliant on paper documents and intermediaries, making it inefficient and error-prone. Contract execution, dispute resolution, and identity verification are opaque, unstandardized, and largely analog.

In the Web3 era, this is unacceptable. Just as DeFi transformed finance, decentralized legal services can reshape access to justice and how legal transactions are executed. LST is purpose-built to solve these issues using smart contracts, professional verification, on-chain records, and community-based governance.

LST not only supports traditional legal users but also opens the market to entirely new demand segments by offering transparent, accessible legal services.



#### 3. Our Solution

LST provides a decentralized smart contract platform where users can post legal service requests and receive competitive proposals from verified professionals. The system supports transparent negotiations, binding digital contracts, LST-based automated payments, and post-service feedback.

#### Core Features:

- Reverse-auction style service matching
- Smart contract automation
- On-chain professional reputation system
- Blockchain-based legal document storage

#### 4. Token Utility

LST is an ERC-20 utility token used for:

- Payments for legal services
- Professional staking and verification
- DAO participation and voting rights
- Rewards for platform contributions

All transactions on the platform are processed in LST. Professionals are required to stake LST for verification. DAO voting power is granted based on staking volume and duration.



### 5. Token Distribution

Total LST supply is fixed at 1,000,000,000 tokens:

- 800 million (80%) are allocated to a lockup wallet address
   0x10aaEA5561002cF45DD48429f87683DCab6875a4, inaccessible without
   DAO approval. These tokens have no vesting schedule and remain indefinitely locked.
- 200 million (20%) are held in a liquidity wallet
   0x47ee8d49AF8d263d17C46b0db6C3------ and represent the entire tradable supply at launch. These are used for exchange liquidity and operational funding.

No private or public sale was conducted. No investor or marketing allocations exist. This structure maximizes trust and minimizes volatility.



#### 6. Supply Schedule & Smart Contract Functions

Only 200 million tokens (20%) are in circulation at launch. These are team-managed and used solely for exchange liquidity and initial operations.

The remaining 800 million tokens are permanently locked unless unlocked by DAO voting. This tight supply control ensures scarcity and market stability.

**Smart Contract Functions:** 

- balanceOf(address): check wallet balance
- transfer(address, uint256): send tokens
- approve(address, uint256): approve spending
- allowance(address, address): check allowance
- transferFrom(address, address, uint256): transfer on behalf
- burn(uint256): destroy tokens
- transferOwnership(address): change contract owner
- getUserBalance(address): admin view for auditing

**Events:** 

• Transfer, Approval, Burn, LockupAllocated



### 7. Funding & Presale

LST was fully self-funded by its founding members and strategic contributors. No presale or discount offering has ever taken place.

The 200 million circulating tokens are entirely held by the project team and used exclusively for liquidity provisioning and market operations.

#### 8. DAO & Governance

The platform is governed via DAO. Major policy decisions—such as unlocking tokens, fee adjustments, and governance rules—are determined through proposals and community votes.

Voting rights are granted through LST staking. The DAO oversees professional onboarding criteria, dispute procedures, and platform improvements.

#### 9. Roadmap

- Q1–Q2 2025: Whitepaper release, team formation, contract design
- 2026: MVP development and full platform launch
- Late 2026: Global expansion and legal partnerships



#### **10. Legal Compliance**

LST is a utility token, not a security. Platform users are subject to KYC/AML compliance.

Legal advisory is provided by Lawfirm "Lee&". The project actively monitors regulatory changes and maintains transparency and compliance across jurisdictions.

#### 11. Security & Audit

LST contracts are written in Solidity. Internal audits were conducted using Slither, a static analysis tool for detecting common vulnerabilities in smart contracts.

Third-party audits are planned, and audit reports will be published once the audit is conducted.

All key functions are verified on Etherscan. Lockup allocations are traceable via on-chain events.



#### **12. Technology Stack**

- Backend: Python 3.X with Flask and FastAPI
- Frontend: HTML5, JavaScript (React.js), Web3.js
- Smart Contracts: Solidity (ERC-20), Hardhat
- Database: DB-based relational architecture
- Server Architecture: Server hosting frontend + local Node.js logic
- Exchange Integration: Exchange-linked trading system under development

#### 13. Infrastructure

The MVP includes a full test platform:

- DB-based legal request management
- Client-side request & token payment
- Partner-side verified responses
- Automated LST payment system



#### 14. Community

- Website: https://ls-token.com
- Whitepaper: https://ls-token.com/downfile/lst\_whitepaper.pdf
- GitHub: https://github.com/LawServiceToken
- Twitter: @lawservicetoken
- Instagram: @lawservicetoken
- Telegram: https://t.me/lawservicetoken

#### 15. Token Summary

- Token Name: LAW SERVICE TOKEN (LST)
- Total Supply: 1,000,000,000 LST
- Listing Price: 0.5 USDT
- Circulating Supply: 200,000,000 (20%)
- Locked Supply: 800,000,000 (80%)
- Contract Address: 0xA78cDb9A2e3fF8f24EF76e23a9fB858045D24D32



## **16. Exchange Listings**

- Listed on XT.COM
- High-tier exchange listing under negotiation

#### 17. Contact

- Email: lst@ls-token.com
- Community or exchange inquiries via email or Telegram



# Supplementary appendix

#### - Law Service System Overview

Law Service System is always there for you when you need legal services.



The Law Service System operates according to the following flow.





The Law Service System can be used in both app and web versions, and the operating screens for each are as follows.

- Web version



Client Req	uest	My Requests	
Name		,	
John Smith		Contract Dispute with Vendor April 10, 2024  Breach of contract by the vendor Claims for damages Possible termination of the contract View 2 Proposals	
Phone 555-1234			
john.smith@example.com	Connect Wallet	Assistance with filing a trademark apple	ication
		Trademark search and analysis     Preparation of application documents	
Professional 🗸 Lawyer 🗌 Notary 🗍	Accuntant	View 1 Proposal	
Appraiser Subject		Trademark Application	<u> </u>
Contract Review		Henul Patent & Law Firm	2512.00 stimatduration 2 weeks
Content		Work Approach	
		Conducting a thorough trandemark search, analyzing the results, and preparing the necessary application documents	
I need a lawyer to review a co	ntract.	Accept Proposal	application documents.
Submit Requ			

#### Case Detail

#### Contract Dispute with Vendor

April 20, 2024		ndor has agreed to revi	ew
	the con	tract and claims.	
		April 20, 2024	11:00 AN
That's gre	at to hear!		
April 21, 2024	2:30 PM		
Type a me	ssage		Send
Type a me			Send
ase Rec	ord	or the settlement.	Send

#### -App version



