



Law Blocks AI

ARTIFICIAL INTELLIGENCE

Powered by  XDC NETWORK

# Law Blocks AI

Legal Tech Ecosystem

## THE WHITEPAPER



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## Law Blocks AI, A Legal Tech Community

*Law Blocks aims to provide contracts truly “smart” truly “legal” in the fullest sense of these words.*

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Law Blocks AI aims to provide legally sound and technologically advanced contracts. However, readers are advised to consult legal, financial, tax, or other professionals before taking any action. The information provided is for informational purposes only and may change. Law Blocks AI does not guarantee the accuracy or completeness of the information and disclaims all representations and warranties. Readers should carefully review all relevant information and understand the risks before purchasing Law Blocks AI tokens.

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## Abstract

### **Law Blocks AI, a legal tech community**

Law Blocks AI, a Dubai-based AI-driven legal tech community, has developed a decentralized legal ecosystem on Blockchain technology. This ecosystem automates contract creation, execution, and dispute resolution. It includes AI template creation, AI chat information, and digital signature upload on Blockchain. By offering modular smart legal contracts, Law Blocks AI aims to revolutionize business relations and provide a safer, more reliable way for enterprises and professionals to conduct business.

## Solution, the Law Blocks AI Services

### The Law Blocks AI Services include:

The Law Blocks AI Platform is a hub for creating customizable "**Smart Legal Contracts.**" These contracts, crafted through an intuitive interface, combine necessary computer code and legal language, ensuring they are both technologically advanced and legally compliant.

Components include:

1. The "Law Blocks AI Editor," allows users to craft Smart Legal Contracts from scratch or using expert templates.
2. The "Law Blocks AI Marketplace," facilitates the exchange of smart legal contract templates.

Additionally, there are four innovative dispute-resolution mechanisms:

1. Free legal aid, mediation, and arbitration for small and medium-value disputes.
2. Community voting for democratic dispute resolution.
3. Mediation and/or arbitration for disputes, with party-selected experts.
4. Digitized commercial arbitration courts for high-value disputes, producing binding awards enforceable under the New York Convention.

Access to these services requires Law Blocks Token (LBT). Professionals can contribute expertise to the ecosystem and be rewarded accordingly. Law Blocks also boasts a Scientific Committee and Advisory Board comprising influential law professors and blockchain technology experts, respectively.



## Law Blocks AI - Smart Legal Contract

Law Blocks AI envisions a decentralized system for easily customizable smart contracts, accessible to billions of individuals and companies. It aims to provide a safe environment for making deals, paying for services, integrating escrow, and ensuring reliable dispute resolution. The Law Blocks AI Platform offers scalable Smart Legal Contract templates, customizable via the Law Blocks Editor, and shared through the Law Blocks Marketplace. These contracts are designed to achieve six goals, including highly customizable features, diverse payment options, and self-triggering clauses linked to external elements. Dispute resolution mechanisms fill any gaps in automated contract execution.



## Law Blocks AI Marketplace

The Law Blocks AI Marketplace is where creators and users of Smart Legal Contract templates can respectively sell and purchase these templates. It's a vital component of the LawBlocks AI Platform and ecosystem. Professionals, including lawyers, can utilize the platform to streamline contract creation, offering clients the efficiency of self-executing clauses or contracts backed by Law Blocks AI's dispute resolution systems. Additionally, users can access dedicated legal advice through the marketplace, contacting template creators for assistance and engaging with the expert community. Law Blocks AI aims to redefine digital agreements by providing advanced Smart Legal Contracts, integrating natural language elements with code, and offering integrated dispute resolution mechanisms to address complex legal matters.



## LawBlocks AI Welcomes Advocates, Lawyers, Law Firms and Solicitors

Welcome Advocates, Law Firms, Arbitrators, Attorneys, and solicitors to partner with LawBlocks AI and earn 90% of tokens.

LawBlocks AI aims to create truly "smart" and legally sound contracts, empowering lawyers to scale their services to billions of users while offering personalized consultancy. Smart Legal Contracts offer flexibility, combining smart contract elements with natural language provisions. Experts can create detailed templates with drag-and-drop logic, enabling highly effective frameworks for various matters Country - statewise. Payment distribution can be customized, with 70% to 90% going to developers or legal partners. Sample customizable elements include duration, payment structure, milestones, KPIs, parties involved, and benchmarks.





## LawBlocks AI meta-transactions

### **Payments - Law Blocks AI Platform- Law Blocks Token (LBT)**

Payments within the Law Blocks AI Platform are facilitated through the Law Blocks Token (LBT). To ensure utmost flexibility in payment methods, especially for users less familiar with cryptocurrency and specifically the Law Blocks Token (LBT), Law Blocks retains the option to integrate meta-transactions and fee delegation mechanisms into its ecosystem. This is aimed at lowering entry barriers and enhancing user adoption. For instance, a third-party entity could accept US dollar transfers for payments, convert them to Law Blocks Token (LBT), and handle fee payments on behalf of less experienced users, thus streamlining the onboarding process.



## LawBlocks AI - Mediation & Arbitration

LawBlocks AI introduces the Court Layer, merging decentralization, blockchain, and traditional arbitration mechanisms to provide "smart arbitration" for complex disputes. This streamlined process reduces costs and time, enhances accessibility, and ensures impartial arbitrator selection. Arbitrators are paid in Law Blocks Token (LBT) and undergo a peer-review process for quality assurance. To participate, arbitration bodies must register as "Hub Admins" and establish an "Arbitration Hub" with a Performance Bond staked in LBT. Hub Admins can choose between centralized or decentralized arbitrator selection methods and set Hub Rules. This flexible framework fosters competition among Arbitration Hubs, promoting high-quality dispute resolution services.



## Ecosystem - Law Blocks

LawBlocks AI is revolutionizing dispute resolution with its innovative Court, Open, and Community Layers. Here's how it works:

1. Court Layer: Traditional arbitration managed online, with a decentralized peer review system ensuring high-quality decisions.
2. Open Layer: A blockchain-based ODR mechanism offering impartiality, fast procedures, and minimal costs, ideal for small disputes. It integrates versatile Smart Legal Contracts and can handle off-chain contracts with escrow systems.
3. Community Layer: Community-based dispute resolution with stake-weighted voting, designed for medium complexity disputes. It offers greater expertise and customization options.

Additionally, LawBlocks AI provides:

1. Automated Legal Templates through Artificial Intelligence.
2. AI chat for global legal information and solutions.
3. Document sharing, editing, digital signatures, and uploading on Blockchain.
4. Virtual dispute resolution solutions.

LawBlocks AI is reshaping the efficiency of business operations with its comprehensive legal tech ecosystem.

## LawBlocks AI Gas Fees LBT (LawBlocks Token)

LawBlocks AI ensures sustainability through flexible fee structures, subject to adjustment based on project progress and community input. Fees cover services such as creating Arbitration Hubs, submitting disputes, reference to review, using stable coins for escrow, and high platform usage. Additionally, there are commission fees on Smart Legal Contract template sales. Gas fees are also incurred for processing transactions. The aim is to minimize fees for a fully decentralized system, complementing features like automated legal templates, global AI chat support, document management with digital signatures, document uploads on Blockchain, and virtual dispute resolution.



## LawBlocks AI Welcomes One and all

**Advocates | Law Firms | Solicitors | Arbitrators | Attorneys | Mediators | Lawyers**

Welcome to LawBlocks AI, catering to advocates, law firms, arbitrators, attorneys, and professionals globally. In 2018, we formed partnerships after recognizing the need for blockchain-based dispute resolution. As we continue into 2019, we're actively seeking collaborations to solidify our position as the premier smart legal contract editor and dispute resolution system for the Blockchain Industry. LawBlocks AI is also forging partnerships with institutions, governments, and large companies to offer infrastructure for Smart Legal Contracts and dispute resolution systems.

Our community, the 'LawBlocks AI,' boasts over 10,000 members, driving our efforts to evolve the judiciary system through online and offline initiatives. We're committed to engaging directly with our audience, aiming to expand interest in our platform. Join us for automated legal templates, global AI chat support, document management with digital signatures, document uploads on Blockchain, and our virtual dispute resolution solution.



## LawBlocks AI Tools for Readdressal

Law Blocks Token (LBT) serves as a pivotal tool in our ecosystem, providing a multi-layered approach to dispute resolution. While other systems offer partial solutions, Law Blocks AI stands out by offering fully legally binding decisions through digitized commercial arbitration and versatile ODR mechanisms for low and medium value disputes. Competitors like Agrello, Sagewise, Oath Protocol, Mattereum, Kleros, I-cash, and Open Law lack the comprehensive approach of Law Blocks, often relying on traditional courts or lacking decentralized layers. Law Blocks is the sole platform offering a marketplace for Smart Legal Contracts, along with free and legally binding dispute resolution options. With up to three dispute resolution mechanisms, including decentralized ODR, Law Blocks AI ensures impartiality, reduced costs, and enforceable decisions globally.

## LawBlocks AI Legal disclaimers and risk mitigation

Our platform, Law Blocks, offers a range of automated legal templates powered by Artificial Intelligence (AI), providing users with convenient access to legal documents and solutions. Through our AI chat feature, users can obtain global information and assistance, ensuring comprehensive support regardless of their location.

### Key Features:

1. **Automated Legal Templates:** Access a variety of legal documents created through AI, simplifying the process of drafting agreements, contracts, and other legal paperwork.
2. **Global Assistance:** Our AI chat feature offers instant support and information on legal matters worldwide, ensuring users receive timely and accurate solutions to their queries.
3. **Document Sharing and Editing:** Collaborate seamlessly with others by sharing and editing documents within our platform, facilitating efficient document management and collaboration.
4. **Digital Signature:** Utilize our platform for secure digital signatures, streamlining the signing process and ensuring authenticity and integrity of documents.
5. **Blockchain Integration:** Documents uploaded and transactions conducted on our platform are securely stored on the blockchain, providing immutable records and enhancing security and transparency.
6. **Virtual Dispute Resolution:** Access virtual dispute resolution services, offering an efficient and accessible solution for resolving legal conflicts online.

### Terms of Service:

- Users are granted a limited, non-transferable license to use our platform for personal as well commercial purposes.
- Users agree to abide by all applicable laws and regulations when using our services.
- We do not guarantee the accuracy or completeness of documents or information provided through our platform.
- Users are responsible for securing their accounts and ensuring compliance with legal requirements regarding cryptocurrency transactions.

Limitation of Liability:

We are not liable for any direct, indirect, incidental, consequential, or punitive damages arising from the use of our platform.

We disclaim all warranties, express or implied, regarding the accuracy, reliability, or availability of our services.

Indemnification:

Users agree to indemnify and hold us harmless from any claims, damages, or losses resulting from their use of our platform or violation of these terms.

By using Law Blocks, users acknowledge and accept these terms and conditions



## Why we are using XDC Blockchain Network

*“LBT which is a XRC-20 utility token that powers Law Blocks Eco System”*

### **- XDC Blockchain Network**

Why we are using XDC Blockchain Network “LBT which is a XRC-20 utility token that powers Law Blocks Eco System” - XDC Blockchain Network

1. XDC has near zero GAS fees compared to other available blockchain networks.
2. The XDC Network is an enterprise-friendly, open source, hybrid blockchain protocol specializing in tokenization for real world use cases like decentralized finance, tokenized trade assets and stable backed assets.
3. It enables customers to launch new products and services by providing institutions an enterprise-grade blockchain solution to digitize contracts, assets, launch markets, and reduce operational costs. Currently, XDC is the only token/coin traded on the platform.
4. XDC Network already has third party Wallet like D’cent, BitFi, Ellipal, Freewallets, Gurda etc. Decentralized wallet will never manage accounts with sensitive information such as passwords, private keys, or email addresses.
5. Proven and tested energy-efficiency consensus mechanism known as XinFin delgated-proof-of-stake (XDPOS). This leverages a decentralized network of validators to securely finalize transactions and defend against potential attacks.
6. The massive acceleration of blockchain performance is one of the most important key features of XinFin. With the XDPOS consensus protocol, XinFin provides:
  - 1 At least 2,000 TPS while still enhancing security through Double Validation
  - 1 2-second block-time and transaction confirmed within 4 seconds



[www.lawblocks.io](http://www.lawblocks.io)

For more information,  
Join the LawBlocks (AI) Community

