

BEGGAR MUSIC MANAGEMENT LTD
WHITE PAPER //

BUILDING THE WORLD'S LEADING **MUSIC** COPYRIGHT SERVICE INFRASTRUCTURE

STANDARDIZED, COMPLIANT,
DATA-DRIVEN FULL-LINK SOLUTION

PLATFORM POSITIONING

MAKE AUTHORIZATION MORE EFFICIENT AND COPYRIGHT MORE VALUABLE



COMPANY ORIGIN AND MISSION

Beggar Music Management Ltd is a wholly owned subsidiary of Beggar GROUP LIMITED, founded in 2024 and located in London, UK.

As a music copyright management company committed to innovation, Beggar Music Management Ltd's core mission is to provide efficient and transparent copyright management services to music creators, artists, record companies and copyright holders around the world, promote the globalization of music works, and ensure that creators can get fair economic returns from their works.



Over the past decade, Beggar Group has continued to grow and develop, not only consolidating its position as one of the world's largest independent record company groups, but also giving its artists full development space, giving them freedom and support, thus giving birth to the best works of the decade.



Beggar Music Management Ltd continues the parent company's emphasis on music quality and artistic freedom, focusing on the protection and management of music copyrights, and promoting the global dissemination of works. With a professional team and international vision, the company has become an important bridge connecting creators and the market, and is committed to creating a more long-term valuable creative environment for musicians.

CORPORATE VISION AND VALUE PROPOSITION



PLATFORM VISION

Build the most standardized, efficient, and cooperatively scalable music copyright circulation platform in the world.

BUSINESS GOALS

- Support the automated management of millions of tracks’ authorization
- Provide the ability to execute revenue sharing in seconds
- Achieve cross-industry application docking across film and television, advertising, games, brands, etc.

PLATFORM VALUE POSITIONING

CORE CAPABILITIES	EXPRESSIONS	BUSINESS VALUE
Clear ownership	Metadata standards + on-chain rights confirmation	Reduce legal risks, speed up authorization docking
Efficient authorization	Automatic process + API distribution	Increase platform authorization transaction rate
Transparent benefits	Real-time data backtracking + contract execution	Increase creator retention and cooperation trust
Complete compliance	Multi-market KYC/AML support	Support cross-regional business cooperation

By establishing an efficient closed loop of “content → authorization → revenue”, Beggar is reconstructing the infrastructure standards of the copyright service industry.

INDUSTRY STATUS AND STRUCTURAL PAIN POINTS



According to IFPI and MIDiA Research data, the global music industry revenue has exceeded US\$30 billion, but the efficiency of copyright circulation and the structure of revenue distribution still face extensive challenges:

INDUSTRY PAIN POINTS



LATE CONFIRMATION OF RIGHTS

A large number of works lack on-chain confirmation of rights or incomplete metadata, making it difficult to promote authorization.



USAGE TRACKING FAULT

It is difficult to track the scene and region after the content is used



INCOME CONFUSION

The profit-sharing model is not transparent, and creators cannot predict the revenue structure.



HIGH REGIONAL COMPLIANCE RESISTANCE

The laws and regulations in Europe, America and Asia are inconsistent, and copyright assets are difficult to operate globally

THESE PROBLEMS ARE NOT ESSENTIALLY "LACK OF CONTENT" BUT "LACK OF COPYRIGHT INFRASTRUCTURE."



BEGGAR INDUSTRY SOLUTIONS



Beggar core competitiveness lies in “technically reconstructing the original manual, fragmented and inefficient copyright operation process” and building the following capability system:

COPYRIGHT ASSET CHAIN AND METADATA MODELING

- Build a unique digital fingerprint and ownership model for each work
- Realize the trinity record of right confirmation + usage path + revenue source

VISUAL REVENUE AND COMMUNICATION DATA CENTER

- Real-time display of key indicators such as playback area, usage channels, and authorization scenarios
- Both creators and platforms can optimize operational decisions based on data

KEY PLATFORM SOLUTIONS

SMART CONTRACT PROFIT SHARING ENGINE

- Support multiple participants to set revenue rules
- Automatically execute revenue distribution to wallets to avoid platform intervention

GLOBAL COMPLIANCE ACCESS MODULE

- Support multi-language compliance agreement templates, built-in KYC/AML verification
- Can be quickly deployed to compliance environments in Europe, America and Asia

The platform has completed the construction of the minimum available system (mvp) and is simultaneously promoting the cooperation and access of global content institutions and platforms.

OVERVIEW OF THE PLATFORM SYSTEM ARCHITECTURE



The Beggar system is based on "content rights confirmation + authorization transfer + revenue management" and builds four major technical capability modules:

MODULE NAME	FUNCTIONAL HIGHLIGHTS
Content asset layer	Original works storage, metadata standardization, ownership mapping modeling
Authorization circulation layer	API docking content users, one-click generation of use authorization records
Revenue distribution layer	Intelligent profit sharing engine, customized multi-party sharing, real-time statistics
Data and compliance layer	Playback tracking, regional control, regulatory compliance, security interface

IN ADDITION, THE PLATFORM ARCHITECTURE ADOPTS:

- Microservice distributed deployment, supporting concurrent processing of massive track calls and authorization requests
- Modular service structure, which can customize API calls and white-label deployment for large enterprise users



DETAILED EXPLANATION OF THE FUNCTIONS OF THE INTELLIGENT COPYRIGHT MANAGEMENT SYSTEM



The Beggar platform has built a full-link, modular, and intelligent copyright management system with the following key capabilities:

OWNERSHIP CONFIRMATION AND REGISTRATION SYSTEM

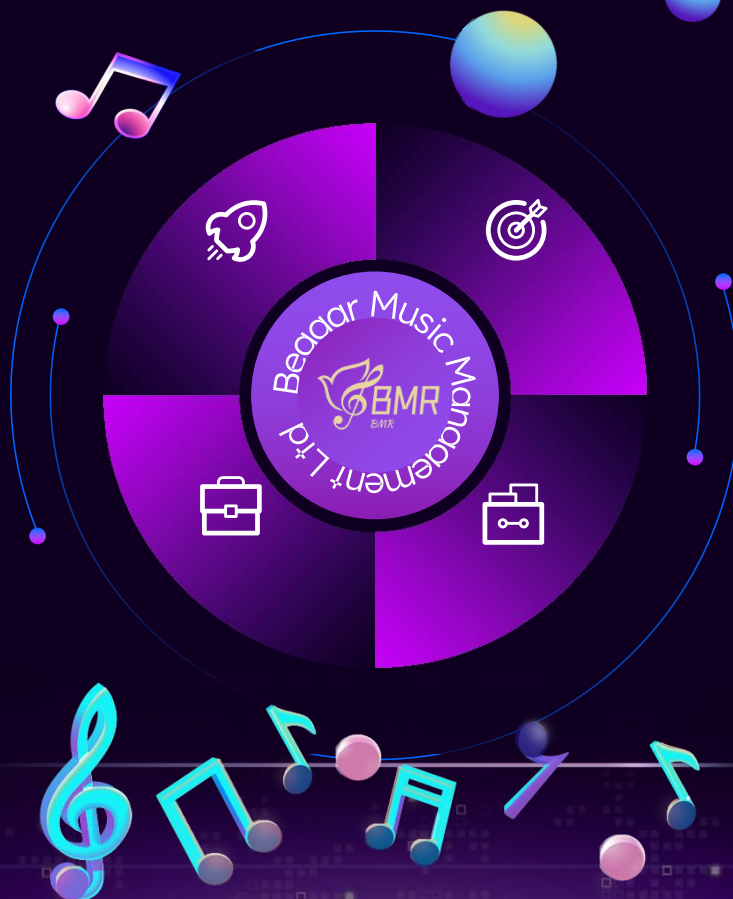
Each work must complete the on-chain confirmation process before entering the platform

Through the structured metadata model, the standardized expression of rights ownership, author identity, and cooperative relationship is realized

MULTI-PARTY INCOME DISTRIBUTION MECHANISM

Creators, songwriters, distributors, and publishers can all set profit-sharing rules

All transaction income is automatically distributed to their respective addresses through smart contracts, and the platform does not participate in fund transfer



INTELLIGENT AUTHORIZATION ENGINE

Supports automatic generation of authorization templates and one-click distribution of APIs

Configurable conditions such as region, time, purpose, and channel to achieve fine-grained compliance authorization control

USAGE RECORDS AND BEHAVIOR DATA TRACKING

Automatically capture the scenarios in which content is used (film and television synchronization, live broadcast, advertising implantation, etc.)

Build a communication path map to facilitate content providers to optimize promotion decisions

The platform's core services have API capabilities and can be connected to third-party platforms as SaaS to achieve deep integration with content and channel systems.

GLOBAL COMPLIANCE FRAMEWORK AND LEGAL SUPPORT



Beggar uses compliance as the design principle of infrastructure to build an executable copyright authorization and operation model for multi-regional markets:

CORE COMPLIANCE MODULES



MSB REGISTRATION (US)

The platform has completed the US FinCEN registration and has the legal qualifications to provide digital asset services



KYC REAL-NAME VERIFICATION

All creators, content providers, and corporate customers must complete identity verification to avoid anonymous abuse



AML ANTI-MONEY LAUNDERING RULES

Embedded behavior recognition and address filtering mechanism, in conjunction with international blacklists and IP restrictions



COMPLIANCE AUTHORIZATION TEMPLATE

Built-in standard authorization contract templates covering major markets such as North America, the European Union, Japan and South Korea, reducing compliance communication costs

REGIONAL LEGAL ADAPTATION CAPABILITIES

Supports data compliance interfaces such as GDPR/CCPA

Access to international metadata and rights organization standards such as DDEX/CISAC

Localized risk control logic (such as regional blocking, tax configuration, etc.) can be configured based on the customer's operating location



The platform has the ability to connect with the compliance requirements of film and television companies, advertisers, and media platforms, and can provide authorization endorsement as an intermediary service provider.

PLATFORM SECURITY AND ASSET PROTECTION MECHANISM



In the process of digital copyright asset circulation, security is the lifeline of the platform. Beggar has built a bottom-up multi-layer security architecture:

CONTENT LAYER PROTECTION MECHANISM

.01

- All content is stored in hash encryption to avoid unauthorized references
- The file stream processing interface supports anti-hotlink and source verification mechanisms



CONTRACT LAYER RISK CONTROL SYSTEM

.02

- Smart contracts are developed using a mature framework and have passed third-party security audits
- Regularly perform contract stress tests to verify operating boundaries and abnormal response capabilities

USER ASSET SECURITY

.03

- All copyright income is managed by smart contracts, and the platform itself does not hold or operate user income
- Provide asset access record logs to support users to manually review call behavior



RISK EVENT HANDLING PROCESS

.04

- The platform has a rapid freezing and arbitration mechanism. Once infringement or abnormal calls are found, risk control response can be initiated within 24 hours
- Long-term operation of the "bug bounty program" encourages the security community to assist the platform in monitoring vulnerabilities
- Our goal is to create a financial-level copyright asset custody and transaction security system.

SERVICE OBJECTS AND TARGET USER PORTRAITS



In the process of digital copyright asset circulation, security is the lifeline of the platform. Beggar has built a bottom-up multi-layer security architecture:

INDEPENDENT MUSICIANS/COPYRIGHT HOLDERS

- Provide work rights registration, revenue tracking, and authorization automation services
- Help creators directly connect to commercial authorization scenarios to maximize value



MEDIA PLATFORMS/CONTENT AGGREGATORS

- Provide batch authorization interfaces, API distribution, and compliance guarantees
- Reduce the legality risk of platform content and optimize the compliance cost structure



COMMERCIAL CUSTOMERS/BRANDS/ADVERTISING AGENCIES

- Support targeted authorization requests, personalized content matching, and visual usage records
- Used for fast and legal access to music content in advertising soundtracks, brand short films, virtual performances, and interactive activities
- The platform supports on-demand customization of white label systems or embedded module deployment, providing end-to-end copyright solutions for large customers.



CORE SERVICE CAPABILITY MODULE



The service matrix of the Beggar platform revolves around the entire life cycle of copyright assets, forming the following core capabilities:

MODULE NAME	FUNCTIONAL HIGHLIGHTS
Content entry and rights confirmation	Digital works storage, author identity confirmation, on-chain registration
Authorization generation and distribution	Multi-terminal authorization template generation, parameter setting, third-party use API
Revenue sharing and settlement	Automatic execution of contract rules, on-chain profit sharing, periodic settlement report
Usage tracking and feedback	Playback behavior identification, authorization behavior path analysis, regional usage distribution map
Authorization generation and distribution	Template review, compliance advice, regional rule adaptation and filing support

All functions can be modularly authorized and independently deployed, and the platform provides documentation support and customer access guidance.



DATA ANALYSIS CENTER AND BUSINESS INTELLIGENCE ENGINE



We provide a visual intelligent decision-making system based on behavioral data to improve the value operation capabilities of content assets:

DISSEMINATION TRAJECTORY MODELING

Analyze the dissemination path of music on different platforms/regions/scenarios

Revenue fluctuation analysis

Establish a revenue prediction model through playback frequency and authorization frequency

CORE CAPABILITIES

CONTENT PREFERENCE INSIGHTS

Integrate user usage data and platform feedback to guide content production and release strategies

COMMERCIALIZATION POTENTIAL PREDICTION

Automatically identify the content of tracks that can enter new scenarios such as advertising, film and television, and games

Through these capabilities, Beggar not only manages copyrights, but also helps customers **"manage the growth potential of copyright assets"

GLOBAL COOPERATION NETWORK AND ECOLOGICAL LAYOUT



Beggar is building a global copyright licensing ecosystem with "connecting creators and users" as the core. It has established three key cooperation networks:

COOPERATION CATEGORIES

Independent musicians, songwriters, record companies

Join the platform for copyright confirmation and revenue management

CONTENT USER NETWORK

- Film and television companies, advertising agencies, social media platforms, game manufacturers
- Obtain legal music content support through the authorization interface

TECHNICAL AND COMPLIANCE SUPPORTERS

- International copyright organizations, data distribution platforms, Web3 compliance chains
- Provide standards, compliance, tools and legal support

BUSINESS MODEL AND PROFIT STRUCTURE



Beggar Music Management is committed to building a sustainable, scalable and verifiable business closed loop, and all revenue sources are based on real service delivery and copyright value release.

01

COPYRIGHT CONFIRMATION AND PROCESSING SERVICE FEE

One-time processing fee is charged for the processes of on-chain confirmation, metadata structuring, identity binding, etc.

Applicable to various types of customers such as independent musicians, record companies and content agencies

02

AUTHORIZATION TRANSACTION COMMISSION SHARING

The platform charges a certain percentage of transaction commission for authorized content

Dynamic pricing based on the use scenario of the work (advertising, film and television, live broadcast, etc.) and the authorization dimension (region/duration/purpose)

Part of the share is returned to the content provider, creators, etc. to achieve a positive cycle



PLATFORM PROFIT STRUCTURE

CUSTOMIZED PROJECT COOPERATION FEE

Provide one-to-one services such as content joint distribution, project-oriented authorization, and brand event music

Collect content operation and technical service fees through cooperation with advertising agencies, brand owners, and film and television production companies

COPYRIGHT ASSET OPERATION INCOME

The platform can participate in the joint operation of some high-value content and realize income through value-added authorization and derivative development

Including high-level scene authorization such as curatorial cooperation, special authorization, and brand digital collections

INDUSTRY TRENDS AND MARKET OPPORTUNITIES



According to research by PwC, MIDiA and others, global music copyright revenue will continue to grow, with three trends being particularly evident:

CORE INDUSTRY TRENDS

01

CROSS-PLATFORM CONTENT

Demand for music content is rising in emerging platforms such as short videos, metaverse, podcasts, and games

02

COPYRIGHT DATA STANDARDIZATION

DDEX and other standards are gradually being promoted to improve metadata accuracy and optimize usage efficiency

03

COPYRIGHT ASSET DEVELOPMENT

With the maturity of mechanisms such as NFT and Web3, music is gradually transforming into a "composable asset"



INDUSTRY TRENDS AND MARKET OPPORTUNITIES



In the next three years, Beggar will implement development strategies around the three core directions of "technology upgrade + cooperation expansion + regional growth":

TECHNOLOGY DEVELOPMENT

- Release AI recommendation authorization system to improve content matching efficiency
- Launch on-chain compliance authorization token system to achieve full-chain record + revenue tracking

REGIONAL EXPANSION

- Establish operating nodes in multiple regions around the world to enter the global market
- Launch global media docking project to build compliance authorization channels with large content platforms

COOPERATION MECHANISM

- Launch content partner plan, cooperate with TOP Bind the revenue sharing relationship between IP and record companies
- Establish copyright cleaning and anti-piracy API, and output monitoring services for enterprise platforms

INSTITUTIONAL COOPERATION AND OPEN GOVERNANCE STRUCTURE



As an industry infrastructure platform, Beggar is promoting an ecological co-construction mechanism with institutional cooperation as the core, and reserving some open governance space:

COOPERATION MECHANISM

COPYRIGHT ASSET FUND

Joint institutions set up a copyright project co-management fund for work incubation and authorization operation

MULTILATERAL ECOLOGICAL AGREEMENT

Jointly formulate authorization templates and unified standards with record companies, digital platforms, and advertising companies

PLATFORM GOVERNANCE NODE

In the future, it is planned to introduce some rights-holding creators to participate in content asset rating and priority authorization strategy



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MAKE COPYRIGHT CIRCULATION CLEARER, LET CREATORS GET THE REWARDS THEY DESERVE

RECONSTRUCT THE GLOBAL VALUE PATH OF MUSIC ASSETS WITH TECHNOLOGY

PLATFORM SLOGAN

MAKE EVERY USE A REWARD

In an era of accelerated digitalization, assetization, and compliance of the global music industry, Beggar is building a "new infrastructure paradigm" for the copyright industry with a clear business path, solid system capabilities, and an open and cooperative attitude.

