MaxJudicial Summary

System: MaxJudicial

Version: 1.0

Modules: 19 (Core + Add-ons)

License: TBYD License v2.2 / Audit Addendum A

Release Context: MaxOneOpen v4.1+

Audit Model: Capsule-bound, reversible, treaty-aligned

# 1. Overview

MaxJudicial is the sovereign judicial subsystem within the MaxOneOpen architecture. It enables structured, capsule-based governance decisions across all procedural, operational, and treaty-related conflicts. Designed for full auditability, decentralization, and legitimacy in sovereign systems, MaxJudicial replaces ad-hoc decision-making with cryptographically verifiable justice processes.

# 2. Scope & Capabilities

• Sovereign judiciary logic modeled as capsule flows  
• Verifiable hearings, signed verdicts, role-linked sanctions  
• Appeal, override, and rollback mechanisms  
• Treaty conflict resolution and enforcement capsules  
• OSS governance integration kits and simulation modules  
• IAM enforcement bridges and public verdict capsules

# 3. Technical Architecture

Each MaxJudicial process is composed of discrete, signable capsules:  
- Hearing, Evidence, Verdict, Sanction, Appeal, Observer, IAM Hook, and others  
Capsules are traceable via MaxAudit, enforced via MaxProcess, and scoped via MaxWorkRoles.  
All modules operate without runtime dependencies, enabling use in OSS, NGO, or national systems.

# 4. Strategic Impact

• Enables legally aligned governance without courts or platforms  
• Gives OSS communities true dispute sovereignty  
• Bridges code-level action with treaty-level authority  
• Ensures fairness, role legitimacy, and reputational trace  
• Makes governance executable, inspectable, and reversible

# 5. C-Level Perspective

• CTO: Procedural capsules as fully audit-ready logic units  
• CIO: IAM compliance via enforcement hooks  
• CFO: Cost and risk mitigation through predictable rulings  
• CEO: Strategic transparency, stakeholder trust, and governance independence

# 6. Deployment & Target Groups

MaxJudicial is deployable by any organization needing internal or external dispute handling, including:  
• OSS Projects  
• Governance Foundations  
• Institutional Networks  
• Independent Communities  
• Treaty-based Collaboration Bodies