AI-powered Contracts Assistant

Executive Summary

Legal and Contractual workflows are Manual, Fragmented, and Resource-Heavy:

- High-volume contracts like MSAs, NDAs, JOAs, and vendor agreements are still reviewed manually
- Repetitive clause checks, outdated terms, and lack of clause libraries slow turnaround
- Legal delays affect vendor onboarding, procurement, and commercial execution

Based on our work with legal and procurement teams across industrial clients, we’ve seen tangible results:

- **40–60% reduction in costs** through AI-assisted workflows
- **Improved compliance** and clause consistency, reducing missed obligations and risk exposure
- **Increased legal productivity**, freeing time for high-value strategic reviews and improving enterprise-wide execution speed

Straive’s pre-built AI Accelerators allow you to move quickly:

- **Pilot/MVP in your environment within 6 weeks** using real contract data
- **Full production rollout in subsequent 3 months**, aligned with your systems and compliance standards
- Modular, secure, and customizable—tailored to your internal workflows and risk policies

Solution Overview

AI-powered Contracts Assistant

- We propose a tailored AI solution that accelerates contract review, ensures clause compliance, and reduces legal bottlenecks
- Built within your tech stack—features are customizable and aligned with client's legal workflows

Key Solution Features

1. Contract Knowledge Hub with Smart Search
Centralizes past agreements, clauses, and legal opinions to ensure consistent, referenceable reviews, easy clause search and faster decision-making

2. Automated Clause Checker
Scans new contracts (MSAs, NDAs, JOAs, etc.) to flag missing, outdated, or non-compliant clauses aligned to client's legal and regulatory standards

3. AI-Powered Redlining Assistant
Generates initial redlines and risk annotations based on legal playbooks, speeding up first-pass review and reducing SME burden

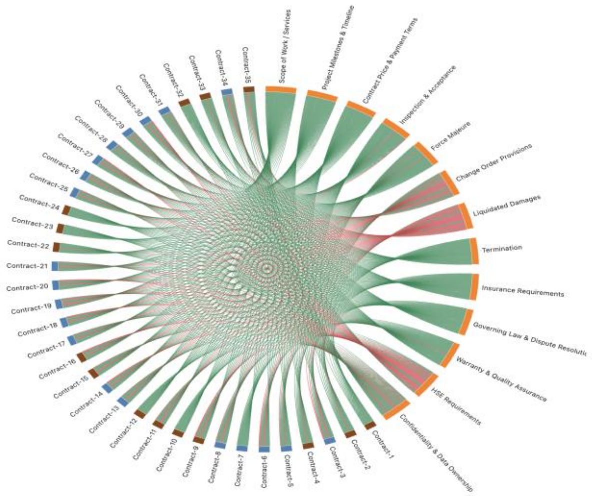
4. Obligation Tracker & Risk Alerts
Creates a structured, searchable repository of obligations and renewal dates while surfacing risky or high-impact terms for proactive tracking

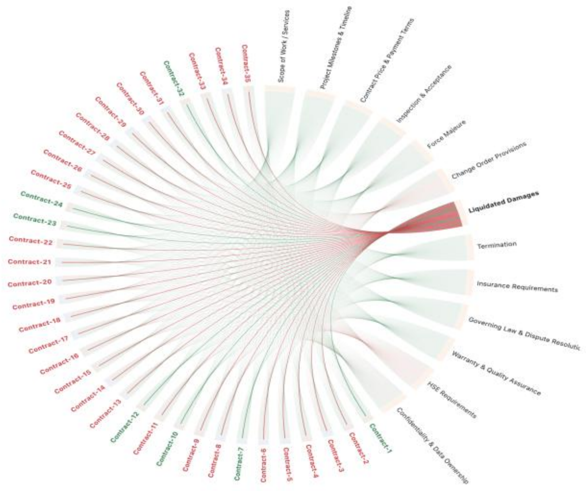
5. Rule-Based Legal Risk Scoring
Evaluates contracts against a configurable rulebook (e.g., liability caps, payment terms) to generate risk scores and flag triggered clauses

Solution Snapshot

Demo Available

2 Automated Clause Checker





3 AI-Powered Redlining Assistant

Interactive Contract Analysis — Download Enhanced Contract

Hover over highlighted text to see improvement suggestions. Click on a highlighted section to apply the suggestion.

- Grammatical Enrichment
- Clause Quality Enrichment
- Missing Clauses Enrichment

ARTICLE 3: PRICING AND PAYMENT STRUCTURE
3.1 Contract Value: USD $5,000,000 (Five Million US Dollars).
3.2 Payment Milestones:
- 25% deposit upon signing this Contract
- 25% payment upon Cement and Steel delivery
- 30% upon Pipes delivery
- 20% upon final delivery of Cables
3.3 Vendor shall submit invoices upon reaching each milestone, payable within 45 calendar days from invoice receipt.

ARTICLE 4: WARRANTY & PRODUCT GUARANTEES
4.1 Vendor warrants materials free from manufacturing defects and in compliance with specified industry standards for 12 months from date of delivery.
4.2 Vendor shall replace or rectify any defective materials promptly upon notification.

ARTICLE 5: INSPECTION AND ACCEPTANCE
5.1 Client has the right to inspect delivered materials. Notification of defects shall be communicated to Vendor within 15 calendar days post-delivery.

ARTICLE 6: TITLE TRANSFER & RISK MANAGEMENT
6.1 Risk of loss passes to Client upon delivery; ownership transfers upon final payment.

Analysis Summary

18	0	0%
Issues Identified	Issues Fixed	Contract Improvement

Identified Issues

Issue in ARTICLE 6: TITLE TRANSFER & RISK MANAGEMENT — Medium Risk

6.1 Risk of loss passes to Client upon delivery; ownership transfers upon final payment.

Suggestion: 6.1 Risk of loss and damage to the Materials shall pass to Client upon physical delivery and acceptance at the Delivery Location specified in Article 2.2. Title to the Materials shall transfer to Client upon full payment of the applicable invoice for such Materials.

This clause is ambiguous regarding the exact moment of risk transfer and title transfer, which are critical in supply contracts. It does not specify whether delivery means arrival at the site or handover to Client's representative. The separation of risk and title transfer can create disputes if materials are damaged after delivery but before payment. The clause should clearly define delivery terms (e.g., Incoterms) and specify when risk and title pass to avoid ambiguity and protect the Client.

Highlight in Document

Issue in ARTICLE 4: WARRANTY & PRODUCT GUARANTEES — Medium Risk

4.1 Vendor warrants materials free from manufacturing defects and in compliance with specified industry standards for 12 months from date of delivery. 4.2 Vendor shall replace or rectify any defective materials promptly upon notification.

Suggestion: 4.1 Vendor warrants that all Materials supplied under this Contract shall be free from defects in material and workmanship and shall conform to the specifications and applicable industry standards set forth in Attachment 1 for a period of 24 months from the date of delivery. 4.2 In the event of any breach of the warranty, Vendor shall, at Client's option, promptly repair, replace, or refund the defective Materials at no cost to Client, provided that Client notifies Vendor in writing of the defect within 30 calendar days of discovery. 4.3 This warranty excludes defects or damages arising from improper handling, storage, installation, or misuse by Client or third parties.

Warranty provisions are too brief and do not address warranty scope, exclusions, or procedures. Given the complexity of oil and gas materials, the warranty period may be insufficient. The clause should specify warranty start date, coverage scope, remedies, and procedures for claims to ensure clarity and enforceability.

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5 Rule Based Legal Risk Scoring

Contract Rule Analysis

Contract Title	Contract Type	Date	Rule 8	Rule 9	Rule 10	Total Risk Score	Risk Tier
Completion & Stimulation Services Contract (Hydraulic Fracturing and Acidizing)	Services Contract	18-09-2023	❌ Triggered	✅ Compliant	❌ Triggered	5	Medium Risk
Developmental Drilling Contract	Services Contract	22-03-2025	❌ Triggered	✅ Compliant	❌ Triggered	3	Medium Risk
Directional and Horizontal Drilling Services Contract	Services Contract	17-05-2024	❌ Triggered	✅ Compliant	❌ Triggered	3	Medium Risk
Exploratory Drilling Contract	Services Contract	22-03-2025	❌ Triggered	✅ Compliant	❌ Triggered	3	Medium Risk
COILED TUBING SERVICES AGREEMENT	Services Agreement	28-02-2024	❌ Triggered	✅ Compliant	✅ Compliant	2	Low Risk
Developmental Drilling Services Agreement	Services Agreement	08-02-2024	✅ Compliant	✅ Compliant	❌ Triggered	2	Low Risk
Directional and Horizontal Drilling Agreement	Services Contract	21-09-2023	❌ Triggered	✅ Compliant	✅ Compliant	2	Low Risk
2D & 3D Seismic Survey Contract	Services Contract	25-04-2024	✅ Compliant	✅ Compliant	✅ Compliant	0	Low Risk (0–2)

Thank you

Straive

We leverage our unique people-process-tech framework to build the best-of-breed data analytics & AI solutions.
By operationalizing this solution into your core workflow, we deliver real-world measurable impact and better.
ROIs through a combination of higher efficiency, elevated experiences, and enhanced revenues.