

AI Asterion | LexSphere

Contract Intelligence — From Incoming Terms to Signed Assurance

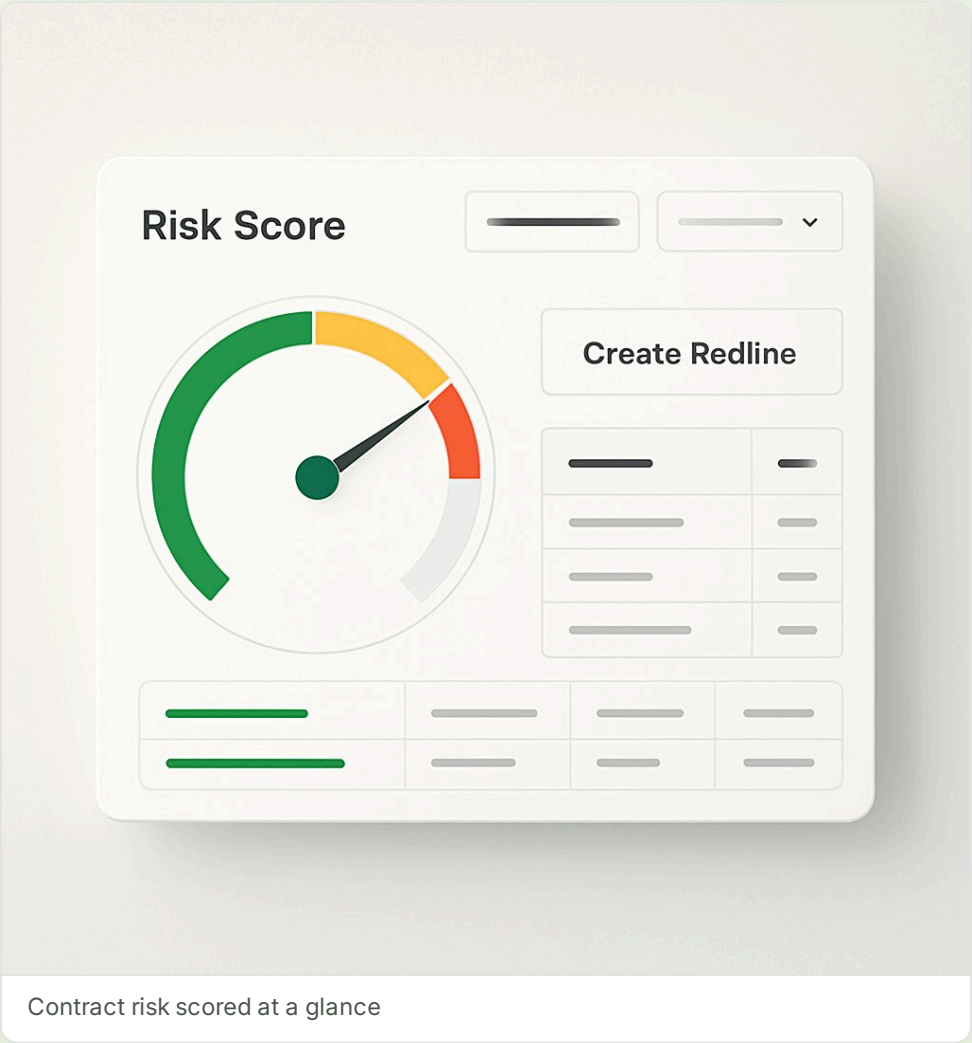
Days-to-minutes contract review, risk scored and obligation-tracked — so leaders know exactly what they are signing before they sign it.



EXECUTIVE SUMMARY

LexSphere turns contracts from static documents buried in shared drives into live, structured intelligence. It reads bid documents, NDAs, MSAs and works contracts, then scores risk, classifies clauses and tracks obligations across the portfolio.

- 
- Automated ingestion parses contracts, amendments and supporting documents from PDF, DOCX and scanned formats.
- 
- Clauses are classified and commercial and legal risk is quantified before signature — not after a crisis.
- 
- A live obligation register with deadline and compliance alerts keeps every commitment visible and owned.
- 
- Deviation analysis flags terms that breach your standards, with an immutable, audit-grade change history.





WHAT LEXSPHERE DELIVERS

- 1

Automated ingestion of contracts, amendments and supporting files
- 2

NLP clause classification — liability, indemnity, penalty, termination, force majeure
- 3

Automated commercial and legal risk scoring
- 4

Live obligation register with deadline and compliance alerts
- 5

Deviation analysis against your organisational standards
- 6

Immutable, audit-grade version and amendment history



OUTCOMES FOR THE BUSINESS

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Contract review compressed from days to minutes
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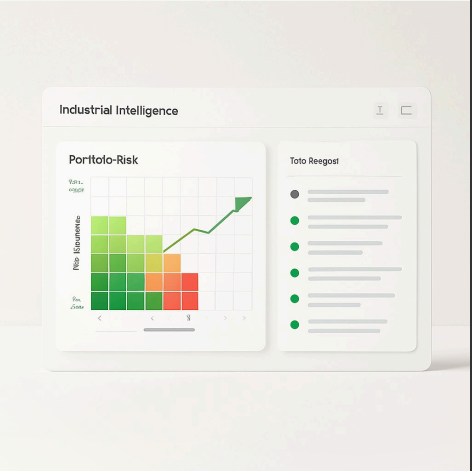
70% less manual review effort
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Exposure quantified before signature, not after the fact
- 

Fewer missed obligations and escalated disputes

Contracts Are the **Blind Spot** in Industrial Operations

Most organisations manage contracts in static documents — disconnected from operations and invisible to the teams responsible for delivering on them. The cost is measurable, and it compounds.



8.6% of annual revenue eroded by poor contracting (WorldCC)	70% reduction in manual contract review	Days → Mins contract review cycle time	39% of firms say contracts deliver the intended outcome (WorldCC)
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WHERE VALUE LEAKS
- 

Obligations missed — no structured tracking means critical commitments fall through the cracks.
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Risks go unscored — commercial and legal exposure stays invisible until it becomes a crisis.
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Disputes escalate — without a live view of agreed terms, costly disagreements become inevitable.
- 

Contracts sit in shared drives, cut off from the teams delivering against them.

LexSphere replaces guesswork with a single, live view of every agreement — quantified, tracked and owned. Leaders see portfolio-level exposure and act before it reaches the balance sheet.

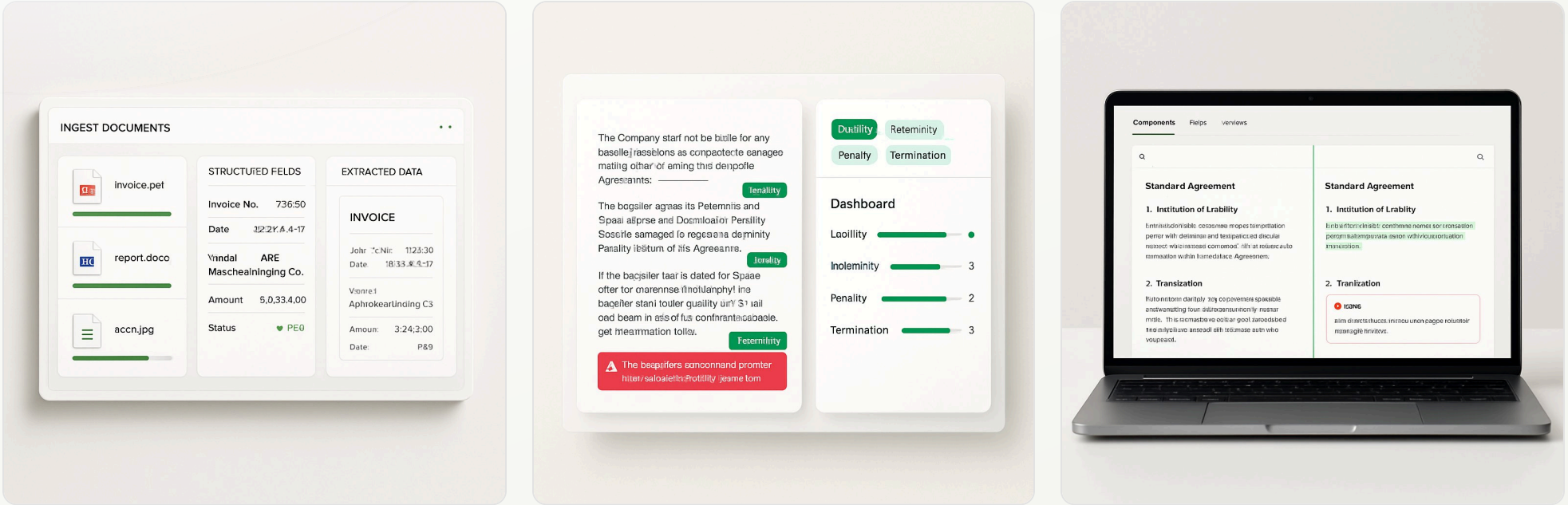


From Static Documents to Live Intelligence

Six Engines.

One Intelligence Platform.

LexSphere turns raw contract documents into structured decisions — from ingestion through classification, risk, obligations, deviation and change control.



- 1 Document Ingestion
- 2 Clause Classification
- 3 Deviation Analysis

ENGINE

DECISION ENABLED

1

Document Ingestion

Automated upload and parsing of contracts, amendments and supporting files from PDF, DOCX and scanned formats

→ Can we trust the source data?

2

Clause Classification

NLP identification of clauses by type — liability, indemnity, penalty, termination, variation, force majeure

→ What have we actually agreed?

3

Risk Scoring

Commercial and legal risk quantified from clause language, obligation severity and dispute patterns

→ Where is our exposure?

ENGINE

DECISION ENABLED

4

Obligation Tracking

Live register of every obligation, with status tracking, automated alerts and compliance dashboards

→ Are we meeting our commitments?

5

Deviation Analysis

Side-by-side comparison of terms against organisational standards, flagging unquantified risk

→ Where do terms breach our standards?

6

Amendment Management

Tracks every amendment and change instruction, with live version history and impact assessment

→ What changed, and what did it cost?

CORE DECISIONS SUPPORTED

Trust the source data

Know what's been agreed

Quantify exposure before signature

Track every obligation to closure

Flag deviations from standard

Engineered for Regulatory Rigour

LexSphere is built to operate within — and enforce — the most demanding regulatory and contractual frameworks across global industrial sectors, for every stakeholder in the contract chain.



GLOBAL STANDARDS ALIGNMENT

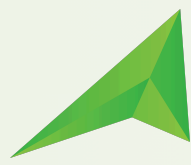
-  FIDIC — construction & engineering contracts
-  NEC4 — collaborative contract management
-  ISO 37301 — compliance management systems
-  ISO 31000 — enterprise risk management
-  IACCM / WorldCC — contract management best practice
-  UNCITRAL — international trade law



BUILT FOR THE WHOLE CONTRACT CHAIN

-  Contract Managers — obligation registers and risk alerts
-  Legal Counsel — review extracted clauses and risk thresholds
-  Commercial Directors — portfolio exposure and financial risk
-  Operations Managers — obligations linked to live work





DECIDE WHAT YOU'RE SIGNING — BEFORE YOU SIGN IT.



Scan to explore LexSphere online →

<https://aiasterion.com/modules/lexsphere.html>

