AI Asterion

ONE PLATFORM. INFINITE INTELLIGENCE.

AI Asterion | LexSphere Post-Award

Contract Execution & Obligation Management

Turn a signed contract into a live management dashboard — in about four minutes.

EXECUTIVE SUMMARY

Most contracts go dark the moment they're signed. Post-Award keeps every duty, deadline, bond and milestone visible and managed until close-out — so margin protected at pre-award doesn't quietly leak away afterwards.

- Twenty to thirty duties sit buried in every contract PDF — yours and theirs — and nobody reads it again after Day 1.
- Time-bars are absolute: miss the 28-day window and the claim is lost, forever.
- Bonds and insurances lapse silently, and the cover gap is usually discovered after an event, not before.
- Post-Award extracts, classifies and prioritises obligations, notices, risks, bonds and milestones by AI, in minutes not weeks.

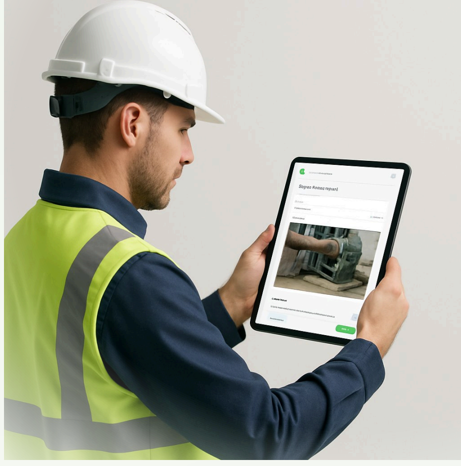
WHAT THE PLATFORM ENABLES

1. Obligation register split between what you owe and what they owe
2. Notice deadline calendar with cascade alerts
3. Contract-specific risk scoring with mitigation
4. Bonds and insurance expiry tracking
5. Milestone schedule with automatic slip detection
6. Guided claims wizard with full evidence chain

TYPICAL OUTCOMES

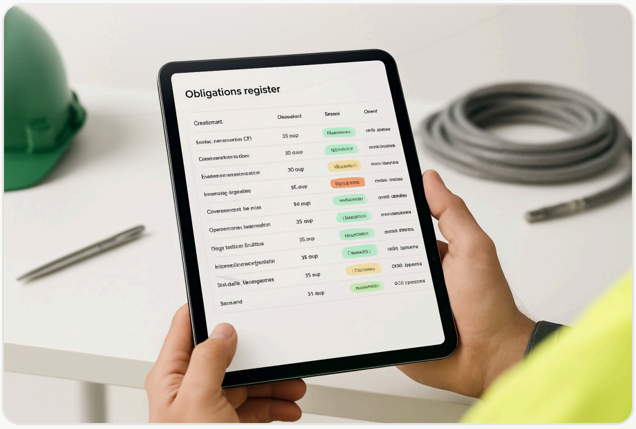
- No missed time-bars or lapsed cover
- Faster, evidence-backed claims
- Audit-grade record of every duty and decision
- One place to see contract health, every day

AI Asterion | LEXSPHERE POST-AWARD

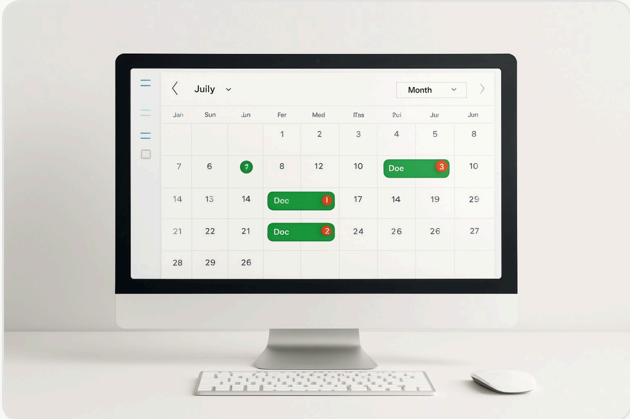


Six Live Registers,
One Control Room

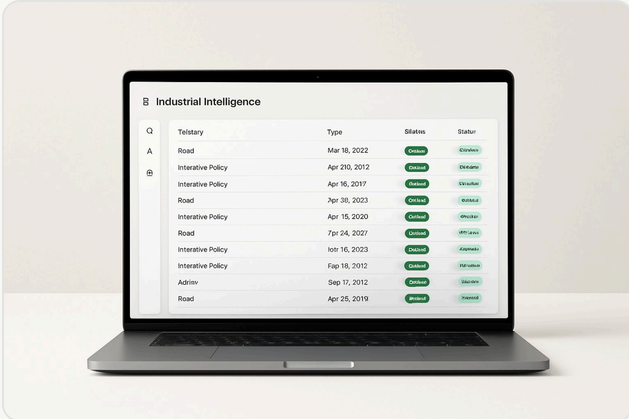
Post-Award runs across 21 live post-award registers, giving every duty, deadline, risk, bond and milestone an owner, an evidence trail and a sign-off gate.



1 Obligation Register



2 Notice Deadline Calendar



3 Bonds & Insurance Tracker

#	REGISTER	WHAT IT MANAGES
1	**Obligation Register** Every duty under the contract, split yours vs theirs, with evidence trail and sign-off gates	→ What must be done, and by whom?
2	**Notice Deadline Calendar** Every time-bar, classified by required action, with T-14/T-7/T-3/day-of cascade alerts	→ What is due, and when?
3	**Risk Register** Contract-specific risks — FX exposure, LD ceilings, off-spec penalties, take-or-pay — scored 1-25	→ Where is exposure concentrated?

#	REGISTER	WHAT IT MANAGES
4	**Bonds & Insurance Tracker** Performance bonds, guarantees, PI, public liability and more, with expiry cascades	→ Is cover still in place?
5	**Milestone Schedule** Baseline plus revised dates with automatic AT-RISK / SLIPPING / OVERDUE detection	→ Is the programme on track?
6	**Claims** A guided wizard enforcing event, notice, record, quantum and evidence before a claim proceeds	→ Is this claim ready to submit?

Why Post-Award Discipline Matters

Contract execution risk is not theoretical — it shows up in schedule overruns, disputed claims and cash flow strain across the industry, including in South Africa.

76.6%	59.5%	28%
average schedule overrun on African construction projects	claimed costs as a share of capital expenditure	of projects facing payment-related disputes without statutory adjudication

South African contracts are typically run under JBCC, FIDIC and NEC forms, and payment failures have overtaken extension-of-time and variation claims as the leading source of disputes — with many stemming from avoidable administrative breakdowns rather than legal complexity.

THE AGENTIC LAYER

An AI planner works the registers daily and proposes next actions into a Today's Actions queue, grouped Now / This week / This month / Later, with one-click approval.

- Critical items always surface under Now, so nothing time-sensitive is missed.
- Lex Chat is grounded in live snapshots of obligations, risks, claims and the notice calendar.
- "Prove it" is a first-class action — evidence uploads are accepted across fifteen registers.
- History is hash-chained for an audit-grade record of who did what, when, on which duty.


Reviewing a claim before submission

One Platform,
Contract to Close-Out

LexSphere Post-Award sits alongside pre-award contract review in the same LexSphere module — one continuous line of contract intelligence from bid to close-out.

WHAT CHANGES ON DAY ONE

- Every obligation has an owner and an evidence trail
- Time-bars are cascaded, not missed
- Bonds and insurance are watched, not forgotten
- Claims move through a validated evidence chain
- Contract health is visible every day, not at close-out

PRE-AWARD TELLS YOU WHAT YOU'RE SIGNING. POST-AWARD TELLS YOU WHAT TO DO NEXT — EVERY DAY, UNTIL THE CONTRACT IS CLOSED OUT.