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COURSE BROCHURE

AI-Driven Due Diligence and Contract Auditing Training Course

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Registered in the United Kingdom and Saudi Arabia

AI-Driven Due Diligence and Contract Auditing Training Course

AI-Driven Due Diligence and Contract Auditing is a 1-week training course for legal counsel, contract managers and M&A analysts who need to turn a crowded virtual data room into a defensible Red-Flag Exceptions Report. Deal timetables keep shrinking while contract volumes grow, so machine-assisted clause extraction has moved from experiment to expectation. Jupiter Prime Training sets AI-driven due diligence and contract auditing in its legal, commercial and evidential context.

Why AI-Driven Due Diligence and Contract Auditing Matters Now

Three pressures meet in every transaction: buyers expect findings within days, sellers load thousands of agreements into data rooms, and boards ask how much of that evidence a person actually read. Language models and extraction engines can surface change-of-control, assignment and exclusivity clauses at speed, yet a missed indemnity cap or an unflagged termination trigger can reprice a deal or derail integration. Sound practice rests on recognised frameworks, notably ISO/IEC 42001 artificial intelligence management system and the NIST AI Risk Management Framework NIST AI RMF, which shape how review tools are validated, sampled and evidenced.

Who Gains Most from AI-Driven Due Diligence and Contract Auditing

- Professionals who advise on transaction risk and sign off disclosure findings for acquirers or investors
- Specialists who hold contract portfolios and answer for renewal, obligation and termination exposure
- Analysts who build valuation adjustments from contractual liabilities uncovered in a data room
- Reviewers who audit supplier or customer agreements against approved clause positions
- Practitioners who configure extraction tools and report recall and precision to deal leads

Transaction teams that bring a lawyer, a commercial analyst and a contract owner together gain most, since all three must agree what counts as an exception.

AI-Driven Due Diligence and Contract Auditing Capabilities

Participants learn to direct machine-assisted review of agreements and defend each finding under challenge.

- Design a review protocol with clause taxonomies and escalation thresholds — deal lead and steering committee
- Specify extraction prompts and playbook positions for priority clause types — legal counsel
- Test recall and precision with stratified sampling of reviewed documents — quality reviewer
- Weigh flagged anomalies against materiality and valuation impact — M&A analyst and investment committee
- Build an evidence trail linking each finding to its source page — auditors and opposing counsel
- Communicate residual review exposure in plain terms — board and transaction sponsor

Key AI-Driven Due Diligence and Contract Auditing Terms

- Clause extraction — automated identification and capture of specific contractual provisions, such as assignment or liability caps, from large document sets.
- Change-of-control trigger — a provision allowing a counterparty to terminate or renegotiate when ownership of a party shifts.
- Recall — the share of truly relevant clauses or documents that a review tool actually finds.
- Precision — the share of items a review tool flags that turn out to be genuinely relevant.
- Elusion sample — a random draw from documents the tool marked irrelevant, used to estimate what was missed.
- Playbook deviation — any clause departing from the organisation's approved standard position, scored by severity for escalation.

AI-Driven Due Diligence and Contract Auditing Day by Day

Day 1: Deal Context and Data Room Realities

- Transaction Lifecycle Mapping — Where Contract Evidence Shapes Price
- Virtual Data Room Indexing — Scoping Which Agreements Enter Review
- Clause Taxonomy Design — Prioritising Provisions by Deal Risk
- Extraction Engine Types Compared — Matching Tools to Document Volumes
- Confidentiality and Privilege Safeguards — Controlling Uploads to AI Services

Day 2: Machine-Assisted Clause Extraction

- Optical Character Recognition Quality Checks — Rescuing Scanned Legacy Agreements
- Prompt and Playbook Position Drafting — Steering Extraction Toward Material Clauses
- Assignment and Change-of-Control Detection — Flagging Consent Requirements Early
- Liability Cap and Indemnity Parsing — Quantifying Exposure Across Portfolios
- Termination and Exclusivity Screening — Spotting Integration Blockers

Day 3: Anomaly Detection and Accuracy Sampling

- Playbook Deviation Scoring — Ranking Anomalies for Lawyer Attention
- Stratified Accuracy Sampling — Estimating Recall Before Sign-Off
- Elusion Testing of Discarded Documents — Measuring Missed Risk
- Hallucination and Misquote Controls — Verifying Extracted Wording Against Source
- Reviewer Calibration Sessions — Aligning Human Judgement on Edge Cases

Day 4: Audit Trails and Defensible Findings

- Source-Page Citation Linking — Evidencing Every Reported Finding
- Model Version and Prompt Logging — Reproducing Results Under Challenge
- ISO/IEC 42001 Control Mapping — Documenting Tool Oversight
- NIST AI RMF Measure Function — Recording Validation of Review Accuracy
- Materiality Thresholds and Valuation Adjustments — Translating Findings Into Price

Day 5: Practising the Red-Flag Exceptions Report

- Live Data Room Extraction Exercise — Applying Taxonomy and Playbook Positions
- Peer Sampling Challenge — Applying Recall Estimates to Team Output
- Post-Signing Contract Audit Scenario — Applying Deviation Scoring to Supplier Agreements
- Board Briefing Rehearsal — Explaining Residual Review Exposure
- Red-Flag Exceptions Report Completion — Packaging Findings, Evidence and Sampling Results

Applying AI-Driven Due Diligence and Contract Auditing After the Course

- Run an elusion sample on a recent contract review to estimate how many material clauses the tool missed.
- Convert the organisation's standard positions into a scored deviation playbook for the next supplier agreement audit.

AI-Driven Due Diligence and Contract Auditing Questions FAQ

What is AI-driven due diligence and contract auditing, and why does it matter now?

It is the use of extraction and language models to find, test and evidence key clauses across large contract sets. It matters now because deal timetables are shorter and data rooms larger, while boards still expect defensible findings.

Which roles gain most from AI-driven due diligence and contract auditing?

Legal counsel, contract managers and M&A analysts gain most. Each owns a different link, from clause positions to valuation impact.

How does AI-driven due diligence and contract auditing differ from a contract management course?

It focuses on reviewing large, unfamiliar agreement sets under deadline and proving accuracy. A contract management course covers drafting, negotiation and lifecycle administration of agreements an organisation already holds.

What do you bring back from AI-driven due diligence and contract auditing?

You bring back a review protocol, a scored clause playbook and a recall sampling method that auditors can test.

AI-Driven Due Diligence and Contract Auditing: The Way Forward

The Red-Flag Exceptions Report gives deal leads a ranked view of contractual exposure, each item tied to its source page and sampling evidence. Its first use is usually the go or renegotiate decision on a live transaction. Counsel and sponsors draw on it, and afterwards the escalation thresholds deserve another look.