Certius Labs

SCALING Standardized Memos for DILIGENCE High-Volume Screening

Solving Slow, Inconsistent Deal Diligence & Lack of Reproducibility for High-Volume **Seed Investment Screens**

Analysis by: Sumer Pandey

October 2025

Problem Snapshot: High Volume Deal Flow Breaks Diligence

UNDERSTANDING THE MARKET

- **Thesis:** Early-stage diligence is high-volume, time-sensitive and inconsistent funds lose deals and repeat mistakes because diligence outputs are ad-hoc, non-reproducible and siloed.
- **Typical funnel:** 500 inbound decks → 200 desk reviews → 60 meetings → 8 offers.
- Key consequences: Missed red flags, duplicated analyst effort, no audit trail, and poor cohort learning.
- Value at stake: Saving 2 analyst hours per deck × 500 decks = 1,000 analyst hours/year. That's real money and senior partner time saved.

TIME PER STAGE

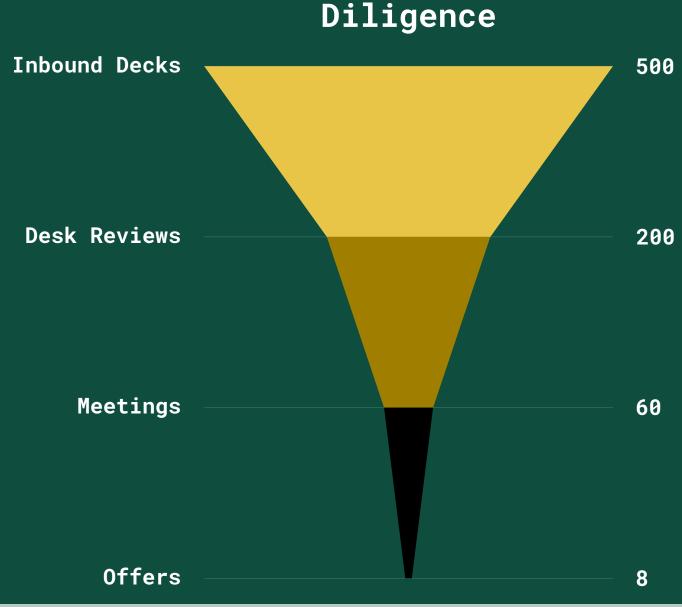
- Avg Screen: 0.5 hours
- **Desk Review:** 2 hours
- Technical Deep Dive: 6 hours

OPPORTUNITY COST OF INCONSISTENCY

- **Missed Return:** A single missed winner can cost the fund an estimated 10x return on its investment.
- **Hidden Liability:** Inconsistent diligence leads to missed red flags requiring huge amounts in unplanned post-investment remediation capital.

BOTTOMLINE

Diligence is a 1,000-hour blind spot: inconsistency in screening inbound decks wastes hours per deal and leads to non-auditable decisions.



Quantify the Pain: Costs, Missed Signals, and Opportunity

THE HIGH COST OF AD-HOC DILIGENCE

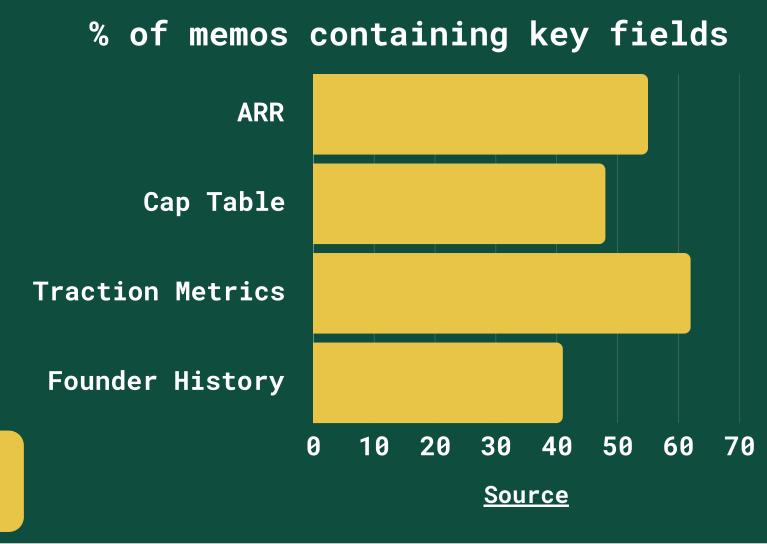
- Direct Costs: Analyst hours per screened lead, partner follow-up time, and outsourced diligence spend.
- **Signal Loss:** Field variance, meaning very few memos include canonical metrics (ARR, runway, cap table snapshot) leads to poor benchmarking.
- Business Impact: Missed outliers & false negatives example: one missed founder exit cost the fund a potential 10× outcome.
- **Opportunity:** Tool that reduces TTFM (time to first memo) from $X \rightarrow Y$ and standardizes memos could increase investable hit rate and reduce wasted partner time.

THE STRATEGIC COST: ZERO INSTITUTIONAL LEARNING

- Benchmarking Failure: Non-standardized diligence prevents reliable cohort-based benchmarking against portfolio successes & failures.
- Mandate Drift Risk: Without normalized fields, partner audit time increases significantly to check compliance with the fund's investment thesis.
- **Delayed Learning:** Lack of normalized data forces annual performance reviews to be manual, expensive research projects instead of automated reports.

BOTTOMLINE

Non-standardized diligence creates 40-60% data variance, crippling learning and wasting analyst labor.



Market Segmentation: Competitive Map & Whitespace

TAM & WHITESPACE COMPENDIUM

- Customer Segments:
 - Micro-VCs & angels (fast)
 - Accelerators (cohort learning)
 - Corp-venture (scale pipelines)
 - Platforms (CRM & portfolio tooling).
- Willingness to pay: HIGH for platform/ops teams and funds that run >200 leads/yr.
- Competitive Landscape:
 - CRMs (Affinity, HubSpot): good source-of-truth, weak structured diligence schema.
 - Diligence vendors (outsourced shops): deep but costly & bespoke.
 - Emerging startups: automation + signals, but few solve auditability
 + reproducibility end-to-end.
- Whitespace: canonical, auditable, re-runnable diligence product reproducible memos, connectors to primary signals, red-flag bank and cohort benchmarking.

BOTTOMLINE

The market lacks an Automation/Auditability solution for canonical diligence required for cohort benchmarking.

COMPETITIVE MATRIX



- Current Tools: Force VCs to choose between automation and auditability.
- Whitespace: Delivering high automation and high auditability simultaneously.
- Goal: Eliminate manual work while ensuring partners receive standard, trusted outputs.

Affinity CRM: Product Teardown

RELATIONSHIP INTELLIGENCE DONE RIGHT, MEMO & DILIGENCE LAYER MISSING

• The Problem:

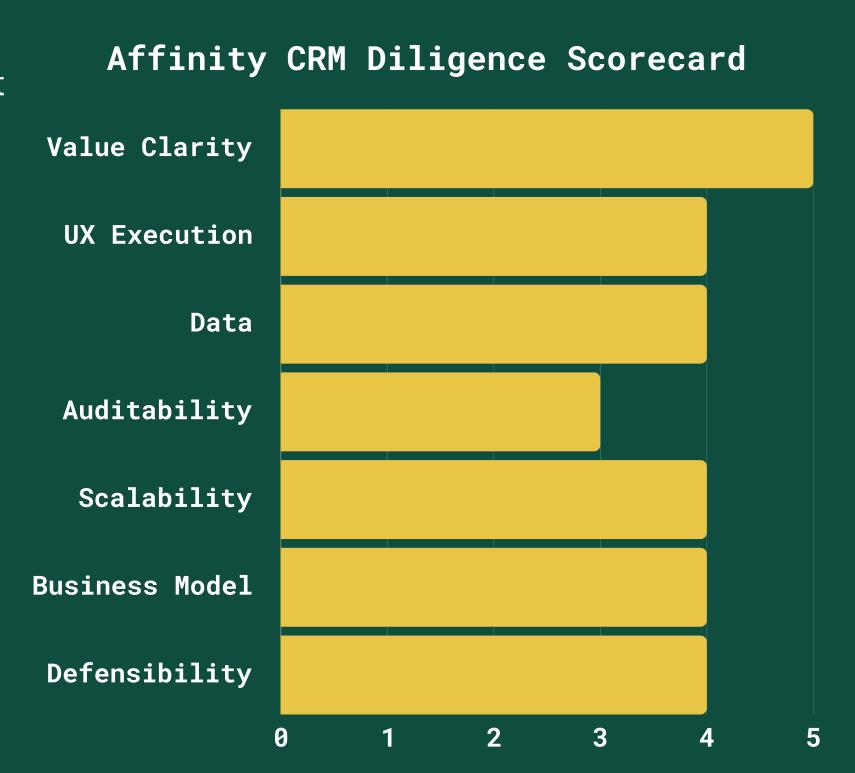
 Affinity captures relationship signals brilliantly but does not produce reproducible investment memos - analysts copy signals into Docs, producing inconsistent, non-auditable memos.

What Affinity does well:

- Automated activity capture (email/calendar) + Pathfinder capture.
- Relationship intelligence and enrichment
- Strong pipeline & ops features used by funds.

Key Gap & Recommendations:

- Gap: No canonical memo template, one-click refresh, or partner signoff workflow.
- Recommendation: Ship Canonical Memo Builder → Refresh for Memo → Red-Flag Engine. [Implement in order]



LINK TO FULL TEARDOWN

Affinity CRM - Full Product Teardown by Sumer Pandey, Oct 2025

PRODUCT TEARDOWNSumer Pandey

Carta: Product Teardown

FINANCE-GRADE PRECISION, LOCKED BEHIND HEAVYWEIGHT WORKFLOWS

• The Problem:

Carta owns equity and fund data, but it's too heavy for high-velocity diligence. Analysts manually rebuild cap tables into memos - no one-click export, no standardized schema. The single source of truth is trapped inside a finance system.

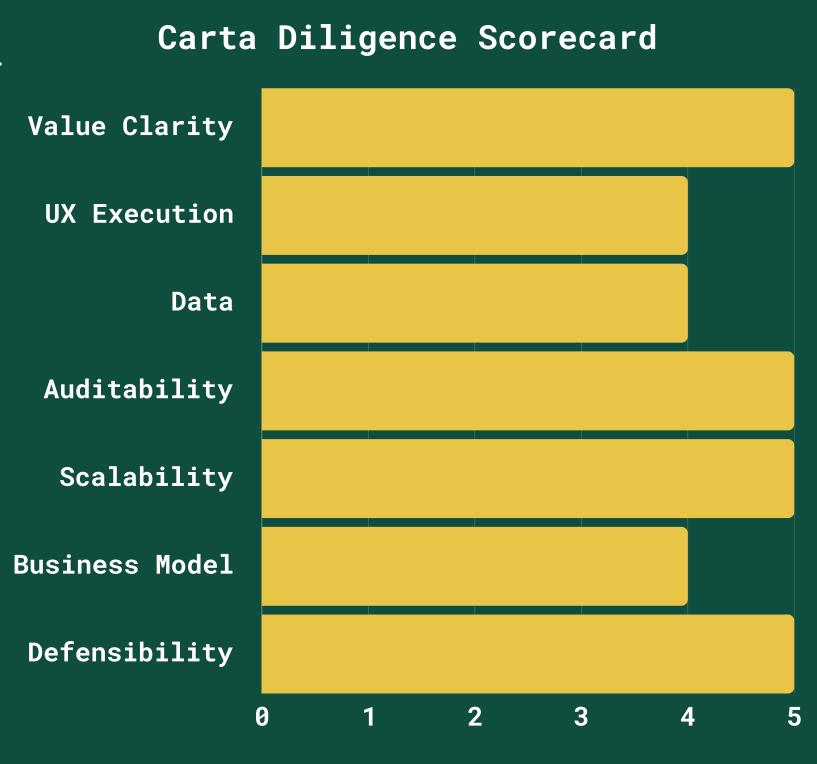
What Carta Does Well:

- Best-in-class cap table + 409A valuations and fund admin stack.
- Finance-grade auditability and regulatory readiness.
- API ecosystem and developer platform gaining momentum.

Key Gap & Recommendations:

- Gap: No lightweight snapshot API or memo export.
- Priority Build: Ship Ownership Snapshot API → Company
 Snapshot Export → Embed Widget.
- These unlock Carta's data for micro-VC diligence workflows turning accuracy into velocity.

LINK TO FULL TEARDOWN Carta - Full Product Teardown by Sumer Pandey, Oct 2025



PRODUCT TEARDOWN

Certius Labs: The Solution for Standardized Diligence

STRATEGY SNAPSHOT: THESIS, BETS, AND BASELINES

• The Problem:

- Micro-VCs spend hours rebuilding memos from decks.
- TTFM ≈ 4 hrs, only 62% completeness, 40% duplicated research.

• Our Solution:

 Certius Labs: enforced memo schema + deck extraction + public connectors + re-run engine + red-flag rules = reproducible, auditable memos.

• Priority bets:

- Canonical Memo Schema (enforce required fields)
- Deck ingestion & seed extraction (<120s)
- Re-run engine + evidence log (<30s)
- Conservative Red-Flag engine (7 rules)

• Pilot Success Goal:

 TTFM ↓ 50% | Memo completeness >90% | Analyst hours/ deal ↓ 30%

LINK TO FULL PRD

<u>Product Requirements Document - Certius Labs, Sumer Pandey, Oct 2025</u>



Certius Labs

BUILT ON Turning Signals into REPRODUCIBILITY Auditable Decisions

Canonical memos, instant refresh, and defensible red flags - fast diligence that scales with trust.

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