

LEAH



## Real AI Use Cases For In-House Legal

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## Introduction

The legal industry is evolving fast, and AI is making a real difference, not just in theory but in everyday legal work. By automating repetitive tasks and improving precision, AI lets legal teams focus more on strategic, impactful activities. Whether it's streamlining contract management or enhancing risk assessment, AI is already delivering measurable benefits. This guide explores how AI is transforming legal practices today by showcasing practical use cases and offering insights into the role of Large Language Models (LLMs) in unlocking AI's true potential for the legal field.

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As of 2024, 23% of in-house legal teams actively use GenAI, with 15% in pilot testing or beta testing and over half exploring use cases with vendors.<sup>1</sup>

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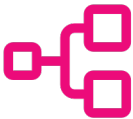
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# Practical Ways AI is Shaping Legal Workflows



Legal Document Digitalization

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Data Extraction

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Risk Analysis and Contract Review

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Standardizing Documents and Generating Contract

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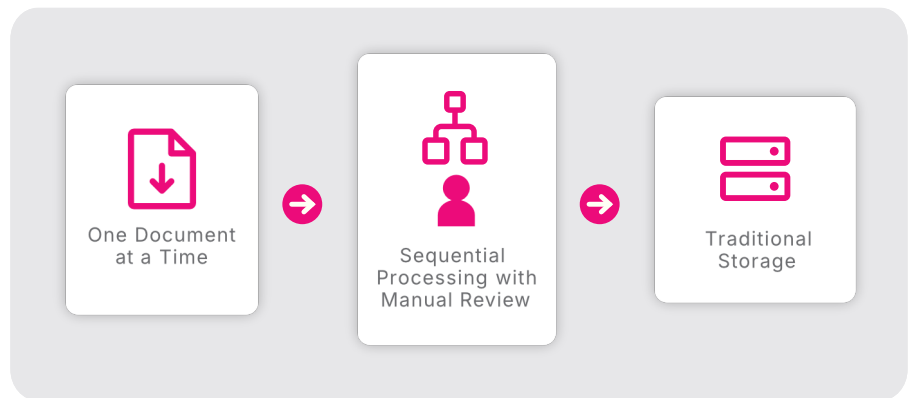
Democratizing Legal Knowledge

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# Legal Document Digitalization

## Before AI

The digitalization of legal documents was a labor-intensive process, often handled manually. Legal professionals spent considerable time formatting, organizing, and extracting data from physical documents, resulting in inefficiencies and higher chances of human error.

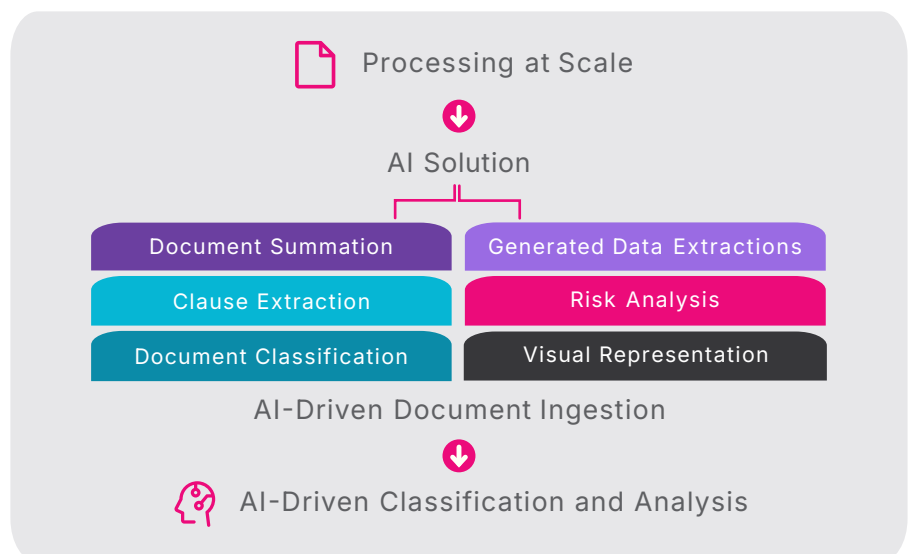


## After AI

With the integration of AI, this process has transformed dramatically. AI allows for document ingestion at scale while understanding context, enabling swift and accurate digitalization. Automated data extractions provide comprehensive insights while clause extraction and summarization streamline document analysis, significantly reducing turnaround time and increasing accuracy.

### Practical Outcomes

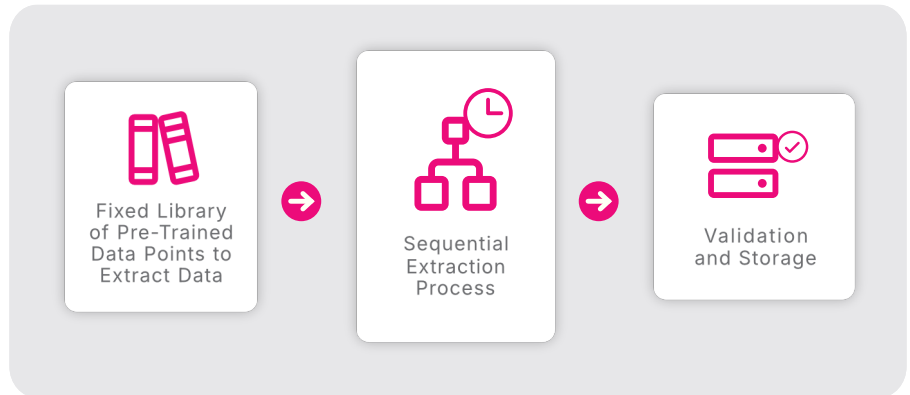
1. Enhanced Efficiency and Productivity
2. Improved Accuracy and Consistency
3. Reduced Turnaround Time
4. Lowered Costs Through Automation



# Data Extraction

## Before AI

Data extraction was cumbersome, requiring extensive manual review and input. Legal teams often dealt with inconsistent data representation and faced challenges in retrieving relevant information efficiently.

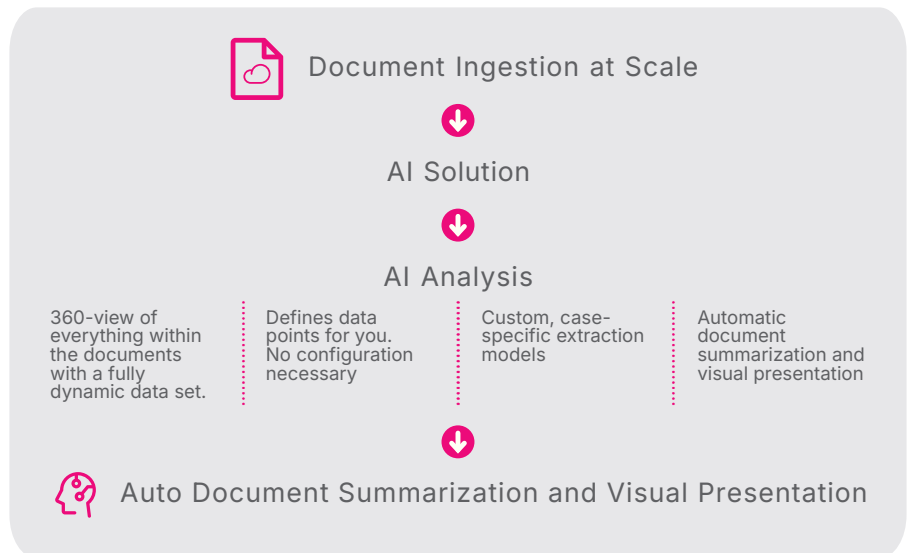


## After AI

AI-driven data extraction has revolutionized this task, allowing for document ingestion at scale and providing a holistic view of document content. Custom, case-specific models ensure accurate data extraction, while automatic document summarization enhances accessibility and clarity, revolutionizing the approach to managing large volumes of data.

### Practical Outcomes

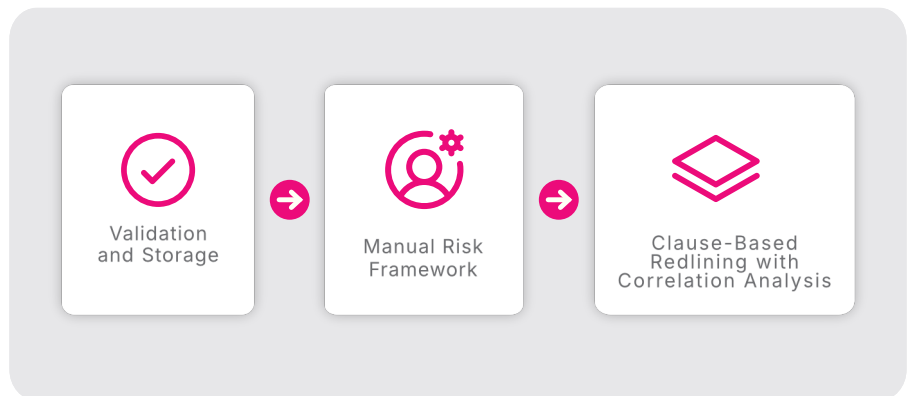
1. Faster Access to Critical Info
2. Reduction in Manual Data Entry Errors
3. Enhanced Decision Making with Data
4. Streamlined Work & Reduced Operational Bottlenecks



# Risk Analysis and Contract Review

## Before AI

Risk analysis and contract reviews were largely manual processes, prone to oversight and requiring significant time investment for thorough examination. Legal professionals often relied on experience and intuition, which led to variable outcomes.

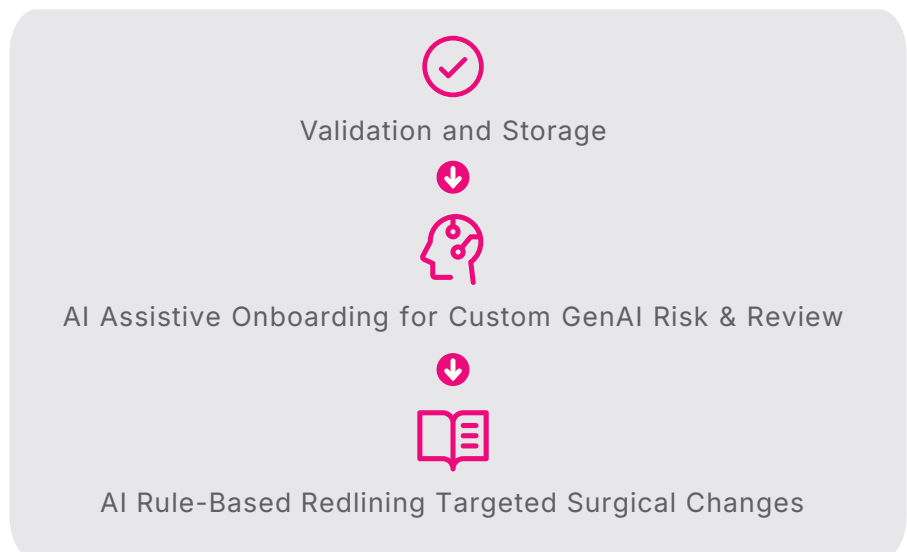


## After AI

GenAI enhances these processes by extracting insights from golden standard contracts or even previously executed contracts, allowing for the development of tailored risk frameworks. The introduction of targeted, surgical redlining improves precision in reviews, while Embedded Legal Frameworks guarantee consistent analysis across contracts, resulting in enhanced risk management.

### Practical Outcomes

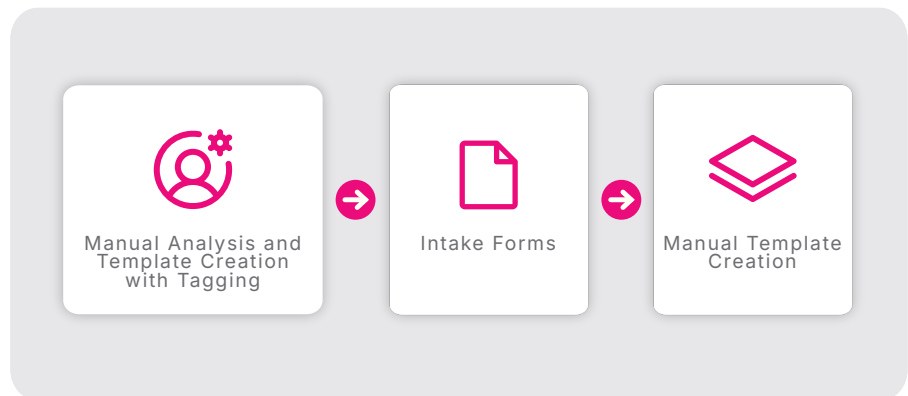
1. Enhanced Risk Identification and Mitigation
2. Improved Consistency in Contract Reviews
3. Accelerated Review Processes
4. Greater Confidence in Compliance and Risk Management



# Standardizing Documents & Generating Contracts

## Before AI

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### Practical Outcomes

1. Increased Consistency & Standardization
2. Faster Time to Market for Legal Docs
3. Improved Compliance with Regulatory Req.
4. Enhanced Focus by Reducing Repetitive Work



### AI-Assistive Template Onboarding

Golden Standard of Legal Models Embedded within Solution



AI Driven Drafting Guided within Model Parameters

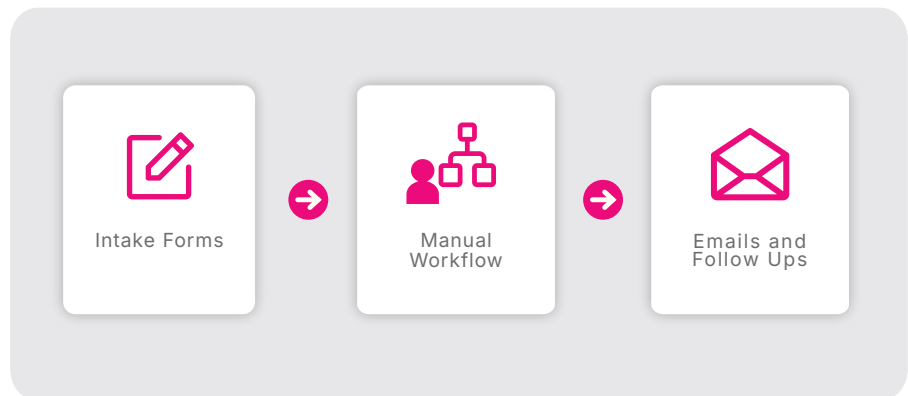


Microsoft Add in - Get Assistance and Ask Questions

# Democratizing Legal Knowledge

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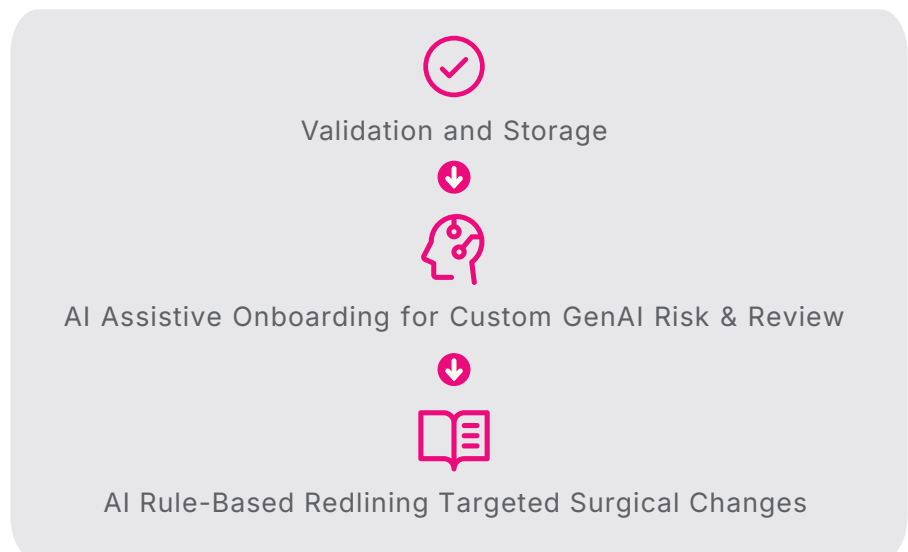


## After AI

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### Practical Outcomes

1. Quicker Resolution of Legal Queries
2. Increased Client Satisfaction via Prompt Service
3. Reduced Workload for Legal Teams
4. Higher Accuracy in Response with AI Driven Insight



# Understanding Vertical and Horizontal Models

Understanding the technical differences helps legal teams evaluate solutions more effectively:

## Horizontal Models

General models trained on public data

- High Variability in responses/ Hallucination
- Lack of control for security and privacy
- Lack of expert focus
- Limited use cases
- Examples: OpenAI, Google, Anthropic, Meta, and other LLM providers

These models are trained on a broad set of public data, making them versatile but not specialized in any domain. They offer high variability in responses and may lack the necessary security and privacy controls required for legal applications. Examples include models from OpenAI, Google, and Meta.

## Vertical Models

Models trained with domain-specific (e.g., legal data)

- Models with high expertise in the targeted legal domain
- Industry-focused
- Deep domain knowledge

Vertical models are trained with domain-specific data, such as legal documents and cases. They exhibit high expertise in the targeted domain, providing industry-focused solutions with deep domain knowledge.

## Vertical Solutions

Solutions and features built for solving legal specific use cases

- Frameworks
- Guardrails
- Security, privacy & data protection
- Legal and organization-specific models (business rules and knowledgebase)
- Engineering techniques to minimize hallucination
- Vertical applications ready to use at scale (e.g., Legal review, risk analysis, etc.)

The next step is Vertical AI Solutions. These are comprehensive solutions built specifically for legal use cases. They come with frameworks, guardrails, and security measures tailored to legal requirements. Vertical AI solutions are ready to use at scale, offering features like legal review, risk analysis, and contract management with minimized hallucination risks.



By 2027, over 50% of GenAI models employed by enterprises will be domain-specific, tailored to either a specific industry or business function; a remarkable increase from just about 1% in 2023, as reported by Gartner<sup>2</sup>.

For a more indepth look at the different GenAI models - check out our [Practical Guide to GenAI Solutions for Legal Teams](#).

# Maximizing the Potential of LLMs in Legal

Fastest to Smartest



## Velocity Models

Best recommended for high velocity legal work Firstline Helpdesk support, extraction, legal doc Q&A for standard queries



## Scale Models

Best recommended for superior legal reasoning with high performance complex extractions, standard redlining such as NDAs, large legal dataset Q&A



## Deep Models

Best recommended for deep legal reasoning and complex legal problem-solving tasks complex legal analysis, regulatory compliance reporting, foreign language queries, helpdesk support for complex queries, risk scoring, M&A

Lowest Latency to Highest Intelligence

In contrast to traditional machine learning models that rely on structured data and fixed rules, LLMs bring a more human-like understanding to AI. This allows AI to adapt intuitively to complex language nuances, making it an invaluable tool for legal professionals who need accurate insights and streamlined workflows.

LLMs also offer scalability, as they can be fine-tuned for specific legal tasks, from drafting documents to providing legal guidance. As AI technology evolves, its symbiotic relationship with LLMs will continue to drive innovation in the legal sector, enhancing operational efficiency and redefining how legal teams work with technology and data.

# Driving Business Outcomes with GenAI Powered CLM

GenAI and domain-specific LLMs redefine legal and CLM processes by accelerating business growth, driving efficiency, mitigating risks, and positioning legal teams as strategic business partners.



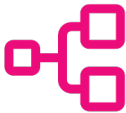
Accelerate Business Growth

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Proactively Protect the Business

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Connect Legal to Enterprise

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Drive More Effectiveness

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Empower Legal as Strategic

# Accelerate Business Growth Growth

## 40%

### Contract Review Cycles Acceleration

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Drive efficiency and cut costs with scalable AI solutions, enabling faster contract turnarounds and reducing reliance on outside counsel. Contract review cycles can be accelerated by up to 40% using AI-powered tools.

<https://kpmg.com/ca/en/home/insights/2024/11/yov-can-discover-new-insights-with-ai.html>

## 58%

### Reduced Reliance on Outside Counsel

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58% of legal departments expect a reduced reliance on outside legal service providers, specifically due to AI. This figure more than doubled over 2023, when just 25% of respondents said they would cut the number of law firms they work within the next year.

<https://www.corporatecomplianceinsights.com/news-roundup-october-11-2024/>



## Why Leah is Different

Leah offers unprecedented flexibility, allowing businesses to start with targeted implementations and expand as needs evolve, all while controlling costs and maintaining scalable performance.

# Proactively Protect the Business

Strengthen regulatory compliance and mitigate risk with AI-powered insights, ensuring resilience in a rapidly changing landscape. With non-compliance costs rising by 45% over the past decade and non-compliance events costing companies an average of \$5.47 million annually<sup>4</sup>, proactive protection is more critical than ever.



## Why Leah is Different

Leah provides unparalleled risk visibility through role-based access controls, automated compliance checks, and intelligent contract analysis across multiple languages, ensuring comprehensive protection beyond traditional CLM approaches.

# Connect Legal To Enterprise

Create a unified source of truth that not only breaks down silos between legal and other business units but also empowers business owners to self-serve routine legal tasks. By reducing dependency on legal for day-to-day processes, organizations can facilitate faster, more informed decision-making and enhance overall operational efficiency. According to KPMG<sup>3</sup>, by 2030, all standardized legal work is expected to be self-served by business units or outsourced, a shift that reduces costs and enhances efficiency, allowing legal teams to focus on higher-value tasks. This transformation enables organizations to work smarter and achieve greater agility in their operations.



## Why Leah is Different

Leah's intuitive, easy-to-use UI ensures seamless adoption across teams, while robust integrations with systems like source-to-pay platforms, other CLMs, and enterprise tools create a unified ecosystem. Combined with role-based permissions and the ability for business users to query Leah for information typically managed by legal, Leah adapts to your organization's data and processes, enabling collaboration without disrupting existing workflows.

# Drive More Effectiveness

## 92%

### Legal Review Time Reduction

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Automate routine legal tasks to significantly reduce administrative burdens, minimize errors, and free up legal professionals to focus on high-value strategic initiatives.

## 96%

### Accuracy Rate

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With AI, document review time can be reduced by up to 92%, cutting the process from 4-6 months to just 2-3 weeks. Tasks that once required over 80 hours can now be completed in just 4-6 hours, all while maintaining an impressive accuracy rate of over 96%.



## Why Leah is Different

Leah revolutionizes legal team productivity by providing AI- guided assistance that empowers both experienced attorneys and junior staff, allowing for confident handling of routine matters while maintaining high-quality outputs.

# Empower Legal as a Strategic Partner

AI-driven intelligence transforms legal teams from cost centers to strategic business enablers, supporting faster, more informed decision-making across the organization.

By 2027, 50% of organizations are expected to support contract negotiations through AI-enabled contract risk analysis and editing tools. This could significantly expedite business decision-making and decrease time spent on the contracting process.

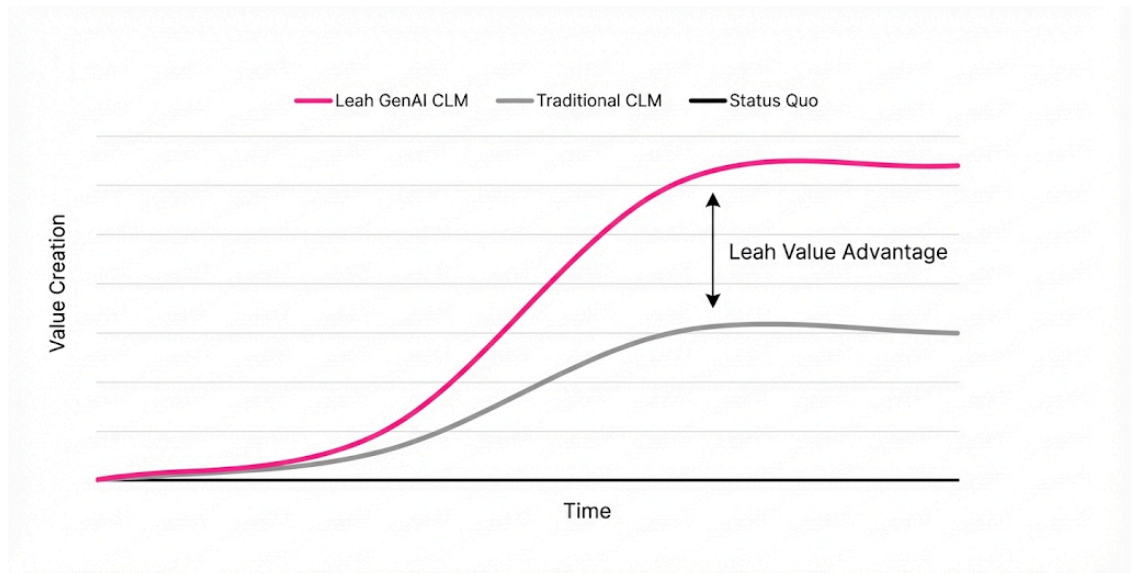


## Why Leah is Different

Unlike traditional legal solutions, Leah offers a revolutionary AI-first architecture that adapts to your unique organizational needs. Beyond cutting-edge technology, along with our robust partner ecosystem, we provide expert guidance throughout the process, acting as a true partner to ensure your success. With proven expertise across diverse industries and a steadfast commitment to continuous innovation, Leah empowers legal teams to thrive.

# The New Future of Cost-Effective Contract Management

- **Status Quo:** Remain as is, do nothing
- **Choose a Traditional Legacy CLM System:** Miss the Efficiency/cost savings of AI
- **Embrace the Future:** Set a new pace with Enterprise grade agentic AI powered CLM



## Agentic AI Powered CLM

- GenAI powered self-service
- Automated contract authoring
- Redline and remediation at scale
- Reduced outsourced legal spend
- Greater speed to contracting
- Reduced headcount
- Contract Insights

# Case Study: Skynet

Global Venture Capital Firm Challenged Gathering Key Data  
from Various Investment Agreements

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## Purpose:

Automate portfolio processing and determine client influence using AI:

- Extract complex data and sensitive contractual terms efficiently
- Analyze economic interest, voting rights board composition, and regulatory restrictions
- Swiftly draw conclusions on significant influence over investee(s) through automated AI analysis

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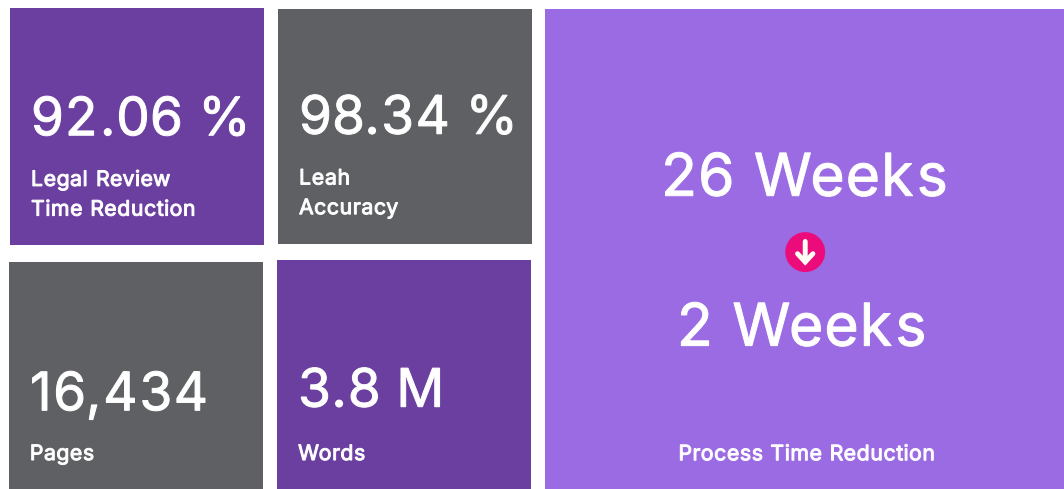
## Approach:

Utilize Leah to analyze client agreements:

- Automatically extract complex data and key terms for each portfolio company
- Conduct analyses across contract suites, providing specific sources for conclusions
- Determine if the client significantly influences the portfolio company based on extracted data

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## Results:



# Case Study: Contract Migration

Global Fortune 500 Data Company's Contract Migration Challenge

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## Purpose:

- Automate contract migration process and validate data extraction
- Extract key data from over 100,000 documents efficiently
- Populate 150 fields across documents systematically

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## Approach:

- Automatically extract and validate data for each document
- Conduct quality control across document sets with specialized legal teams
- Determine significant efficiency gains through comparative analysis

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## Results:

Improved process time from traditional to AI-enabled approach.

### Traditional Approach

**1.47 hr.**

Total time per doc.

**14688 hr.**

Total time for project completion

**104**

Total FTE required (in a month)

### Leah-Based Approach

**0.69 hr**

Total time per doc.

**6900 hr.**

Total time for project completion

**54**

Total FTE required (in a month)

**53%**  
Productivity Gains

**100%**  
Accuracy

Achieved through Leah and trained attorneys and legal engineers overseeing QC

# Case Study: Global Entertainment Company

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## Challenge:

Amid a critical financial restructuring, the legal team at a global entertainment company faced the daunting task of reviewing hundreds of vendor contracts from around the world. Critical terms such as change of control and non-transfer rights needed to be analyzed swiftly and accurately. With the volume of contracts and the time-sensitive nature of the restructuring, manual review posed significant risks of delays and inefficiencies during this pivotal time.

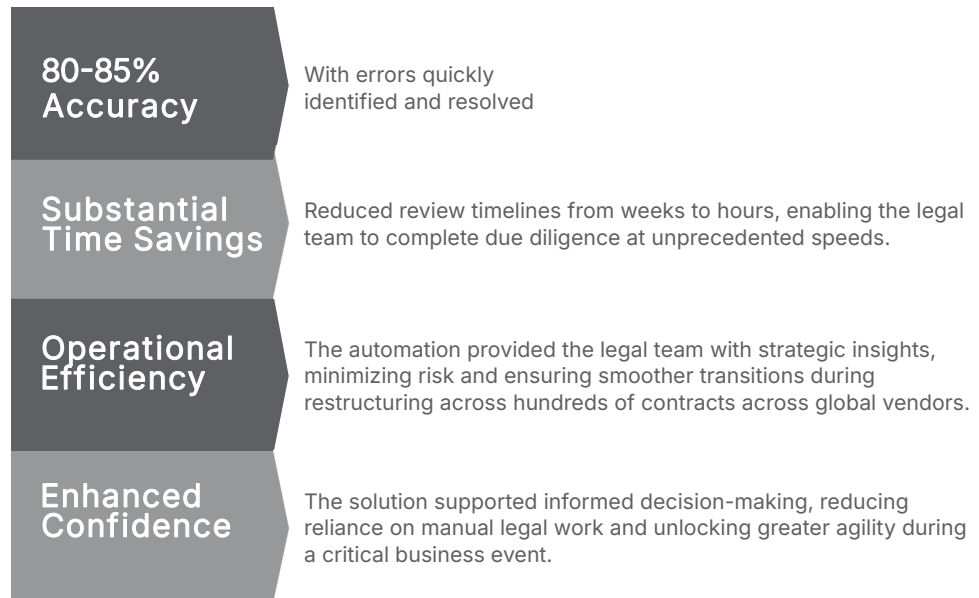
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## Approach:

The company implemented Leah, leveraging its AI-powered capabilities to automate the extraction and analysis of key contract terms. Leah efficiently processed the contracts, identifying relevant clauses and delivering detailed insights within hours—drastically reducing the time needed compared to traditional methods.

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## Results:

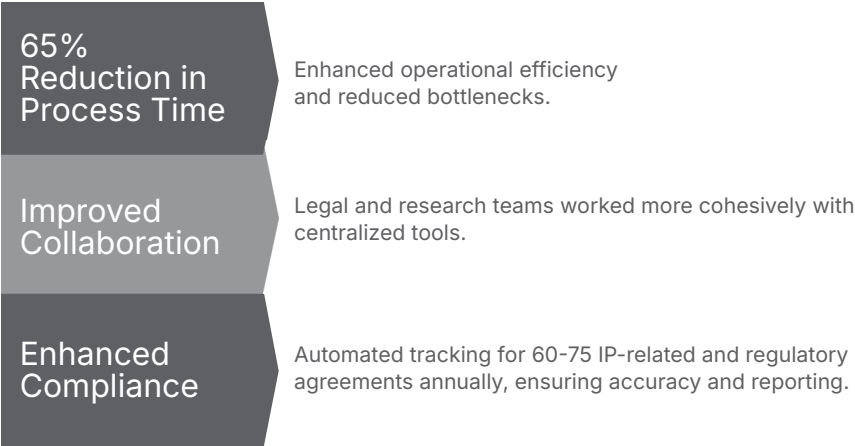


# Case Study: Biotechnology Leader

**Challenge:** A global biotechnology company specializing in oncology therapeutics faced challenges managing complex contracts across multiple jurisdictions. Manual processes and fragmented systems created bottlenecks, increased compliance risks, and hindered scalability during a period of rapid growth.

**Approach:** The company adopted the full end-to-end CLM from Leah, leveraging AI to automate metadata extraction, real-time compliance monitoring, and conversational redlining. This phased implementation included regional-specific templates to ensure regulatory compliance and seamless integration with their existing SAP and cloud systems.

**Results:**



- 65% Reduction in Process Time** Enhanced operational efficiency and reduced bottlenecks.
- Improved Collaboration** Legal and research teams worked more cohesively with centralized tools.
- Enhanced Compliance** Automated tracking for 60-75 IP-related and regulatory agreements annually, ensuring accuracy and reporting.

# Case Study: Global Healthcare Provider

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## Challenge:

A leading healthcare services provider operating in 20+ countries faced inefficiencies due to fragmented contract systems and manual workflows. The lack of a centralized repository and inconsistent metadata complicated compliance and risk management, particularly under heightened regulatory scrutiny.

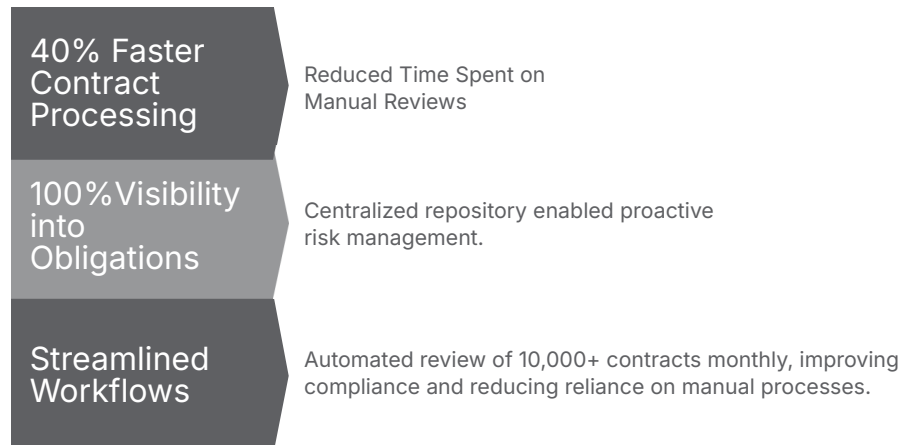
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## Approach:

The provider implemented Leah CLM, which streamlined contract workflows through conversational redlining, automated clause extraction, and real-time compliance tracking. The solution integrated with enterprise tools like SAP, Salesforce, and Outlook, offering scalability and multilingual support.

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## Results:



# How AI is Changing the Game

AI is no longer a futuristic concept-it's actively reshaping the legal field today, with the pace of change only accelerating. AI is transforming legal practices, moving beyond the buzz to drive real progress and value. The technology is here, robust, and ready to revolutionize legal work.

Connect with our experts to discover how AI can elevate your practice.

## REFERENCES:

1. ACC: GenAI and Future Corporate Legal Work: How Ready Are In-house Teams? JSUPRA: State of Play: Adoption of Gen AI in Corporate Legal Departments
2. 2024: Gartner Predicts 2024: The Future of GenAI Technologies
3. KPMG: Transforming deal execution with Generative AI
4. Cornerstone: The True Cost of Compliance

\*Based on individual customer success stories.



Ready to explore how meta-agents can transform your legal operations?

Learn more about Leah's cutting-edge AI-driven solutions that incorporate meta-agent technology to streamline your legal workflows and enhance decision-making capabilities.



LEAH