



Streamlining Legal Document Analysis with **Sinabis' Offline AI & Secure Infrastructure**

Case Study

Executive Summary

A litigation firm managing complex cases was overwhelmed by massive volumes of digital discovery documents. With strict confidentiality requirements and tight deadlines, the firm sought a solution that could speed up document analysis while keeping sensitive data offline and secure.

By adopting Sinabis' offline AI tools and secure infrastructure, the firm reduced document review time by 60%, analyzed over 45 million pages, and maintained full GDPR compliance across all cases.



About the Firm

The firm specializes in corporate disputes and arbitration, handling high-stakes, document-heavy cases. Known for meticulous evidence management, the practice required a secure, scalable solution to streamline analysis and support complex litigation workflows.

The Challenge

The firm was facing an overwhelming influx of digital discovery materials, including contracts, emails, and other evidence spanning tens of thousands of case files. These documents came in multiple languages and formats, making manual review a painstaking and time-intensive process. Traditional methods of sorting, analyzing, and cross-referencing information were simply too slow to meet the tight deadlines imposed by high-stakes litigation.

At the same time, the firm was acutely aware of the **risks** associated with **cloud-based AI solutions**. Uploading sensitive client data to external servers could compromise confidentiality, violate GDPR regulations, and undermine client trust. What the firm needed was a solution that could handle large-scale document review efficiently while keeping all sensitive information fully under their control. They required a scalable, **offline AI tool** that could accelerate analysis without ever compromising data security or privacy.

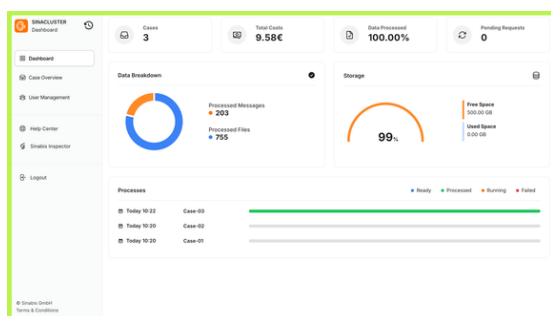


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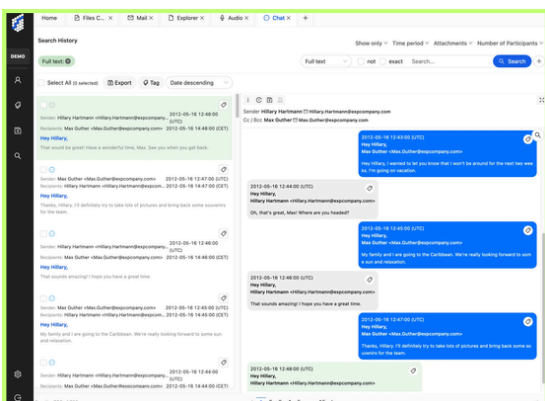
The Solution

The firm implemented Sinabis' suite of tools, each addressing a specific challenge in their document-heavy workflow:



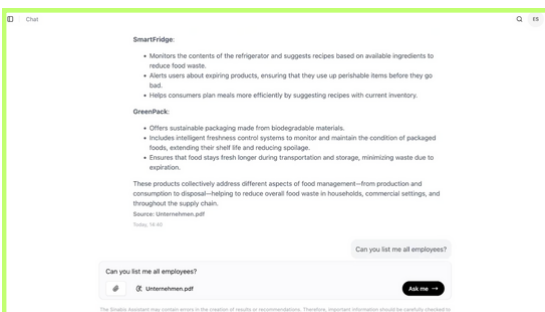
Sinacluster

Offered secure, on-premise hosting with end-to-end encryption and 3-factor authentication, ensuring that sensitive client data remained fully under the firm's control while complying with GDPR and confidentiality requirements.



Sinabis Analytics Inspector

Enabled rapid search and analysis across thousands of emails and files, surfacing critical evidence and relevant patterns in seconds, dramatically reducing time spent on manual review and enhancing case preparation.



Sinabis Assistant

Automatically summarized, translated, and answered queries from lengthy contracts, correspondence, and legal documents, allowing attorneys to quickly extract key insights without manually sifting through pages of text.

In just six weeks, the firm processed over 45 million pages of documents, completing tasks that previously took weeks in a matter of days. The 60% reduction in review time allowed legal teams to focus on strategy while ensuring strict data security and GDPR compliance.





Case Study



All-in-One Solution for Law Firms

Includes:

- Sinacluster
- Sinabis Analytics Inspector
- Sinabis Assistant (offline LLM)



Results

1. **60% faster document review:** The firm significantly accelerated case preparation, completing document analysis in nearly half the time it previously took.
2. **45+ million pages securely analyzed:** Millions of contracts, emails, and legal files were processed efficiently and securely using offline AI tools.
3. **35% more accurate evidence identification:** Critical evidence and key insights were surfaced with higher precision, reducing the risk of missing important details.
4. **100% GDPR compliance:** All workflows ensured full compliance with data privacy regulations, keeping sensitive client information completely secure.

"We cut weeks of manual review down to hours while maintaining total control over sensitive client data. Sinabis made that possible."

Partner, Litigation Firm



Case Study

60%

faster document
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100%

GDPR
compliance

Conclusion

With Sinabis' solutions, the firm was able to redefine its approach to document review, combining speed, accuracy, and airtight security. Sinabis empowered the legal team to analyze millions of documents, identify critical evidence, and meet tight deadlines, all while keeping sensitive client data fully under control. This case demonstrates how Sinabis' advanced AI-powered workflows can transform litigation preparation, delivering efficiency and compliance without ever compromising confidentiality.

About Sinabis GmbH

Sinabis is a European technology company specializing in secure, offline AI solutions for digital forensics and data analysis. With a focus on privacy and compliance, Sinabis develops advanced tools like Sinabis Assistant, Sinacluster, and Sinabis Analytics Inspector to help organizations process and analyze large volumes of data efficiently and securely. Their solutions are designed to meet the highest standards of data protection, ensuring that sensitive information remains under the user's control at all times.

Contact Sinabis GmbH today to accelerate your legal workflows.



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