

Document Review, Obligation Discovery and Risk Analysis



Intelligent Document Categorization

Contractual Risk & Obligation Identification

Natural Language Processing & Analytics

Agreement Summaries

Sentiment Analysis

Extract Contract Terms

Document Workflow:

1. Ingest & Extract
2. Enrich & Associate
3. Act & Automate

Viscosity AI empowers organizations with the ability to analyze documents irrespective of their type or length. Leveraging cutting-edge foundational models, we transform the way businesses glean insights from diverse documents. Our solution extracts rich data from documents, facilitates a knowledge layer, and automates actions.

Intelligent Document Categorization

Identify and classify various document types and topics instantly. Smartly categorize and differentiate documents.

Contractual Risk and Obligation Identification

Rapidly pinpoint contractual risks and obligations, ensuring proactive mitigation.

Natural Language Processing and Analytics

Using natural language processing and named entity recognition, extract crucial details and unstructured data for in-depth analysis.

Agreement Summaries

Condense long documents and highlight core terms, clauses, and meanings

Sentiment Analysis

Delve into the sentiment and intent within text, suitable for brand monitoring, voice-of-customer analysis and more

Extract Contract Terms

Key terms are extracted from contracts using AI to better inform negotiations pre-close improving deal terms, and highlighting hidden risks.

Process Sheet - Document Intelligence Platform

1. Ingest & Extract

Pull in documents from numerous sources, employing AI to swiftly unlock knowledge in unstructured files with the help of powerful OCR, NLP, and computer vision.

2. Enrich & Associate Data

Augment the extracted data with external datasets, user inputs, and more. Advanced analytics helps identify obscured patterns and critical associations.

3. Act & Automate

Integrate enriched data into your downstream systems, including CRMs, ERPs, and custom applications, using APIs, ETL processes, and workflows.

Benefits

- Expedited document review and analysis
- Quick access to extracted document insights
- Enhanced risk management
- Boosted productivity & efficiency
- Informed & timely decision-making

Integrations

- CRM and Databases
- Email and Communication Systems
- Accounting and Finance Systems
- Document Management Systems
- Calendar and Scheduling Tools
- Video Conferencing Platforms

The screenshot displays the Viscosity AI Document Intelligence Platform interface. The browser address bar shows <https://viscosity.ai/documents>. The page title is "Document AI". The main content area shows a document titled "TechGlo Innovations Financial Analysis and Quality of Earnings Report". The document is categorized as a "Financial Document". The interface includes a sidebar with navigation options: "Details", "Insights", "Activity", and "JSON". The main content area is divided into two panels. The left panel displays the document's metadata and financial data in a structured format. The right panel displays a table of financial data, including "Income Statement" and "Balance Sheet".

Business Model:
Product Line: "HealthBand series of fitness trackers and smartwatches"
Revenue Model:
Hardware and Accessories Sales: "60% of revenues"
Software Licensing Revenue: "10% of revenues"
Subscription Revenue: "30% of revenues"
Company: "TechGlo Innovations"

Financial Statements:
▼ Balance Sheet:
▼ 2020:
Total Assets: "\$23,000,000"
Total Equity: "\$12,500,000"
Total Liabilities: "\$10,500,000"
▼ 2021:
Total Assets: "\$32,000,000"
Total Equity: "\$17,000,000"
Total Liabilities: "\$15,000,000"
▼ 2022:
Total Assets: "\$39,000,000"
Total Equity: "\$19,000,000"
Total Liabilities: "\$20,000,000"
▼ Cash Flow Statement:
▼ 2020:
Net Cash from Financing: "\$500,000"
Net Cash from Operations: "\$1,730,000"
Net Cash used in Investing: "(\$3,000,000)"
▼ 2021:
Net Cash from Financing: "\$500,000"
Net Cash from Operations: "\$2,255,000"

QoE of TechGlo M...

QoE of TechGlo M&A INPUTS and OUTPUTS
INPUTS: Detailed Financial Statements and Reports
Here are detailed financial statements for the fictitious company TechGlo Innovations for the last 3 years (2020 - 2022):

Particulars	2020	2021	2022
Revenue	\$32,500,000	\$40,000,000	\$50,000,000
Cost of Goods Sold	\$16,500,000	\$20,000,000	\$25,000,000
Gross Profit	\$16,500,000	\$20,000,000	\$25,000,000
Operating Expenses:			
- R&D Expenses	\$4,000,000	\$5,000,000	\$7,000,000
- Selling & Marketing Expenses	\$5,000,000	\$6,000,000	\$7,500,000
- General & Administrative Expenses	\$3,500,000	\$4,500,000	\$5,000,000
Total Operating Expenses	\$12,500,000	\$15,500,000	\$19,500,000
Operating Income	\$4,000,000	\$5,000,000	\$6,000,000
Interest Expense	\$300,000	\$500,000	\$600,000
Other Income	\$200,000	\$150,000	\$100,000
Income Before Taxes	\$3,900,000	\$4,650,000	\$5,500,000
Income Tax Expense @30%	\$1,170,000	\$1,395,000	\$1,650,000
Net Income	\$2,730,000	\$3,255,000	\$3,850,000

Balance Sheet

Particulars	2020	2021	2022
Assets			
Current Assets:			
Cash	\$7,500,000	\$10,000,000	\$12,000,000
Accounts Receivable	\$4,500,000	\$6,000,000	\$8,000,000
Inventory	\$3,000,000	\$4,000,000	\$5,000,000
Total Current Assets	\$15,000,000	\$20,000,000	\$25,000,000
Fixed Assets:			

Viscosity North America - Your AI Automation Partner

Viscosity North America provides software and services across data, applications, and cloud. We build AI-driven automations integrated across ERP, CRM, and Supply Chain systems. With over 30 published books on data, applications, and cloud, Viscosity has deep expertise. We are headquartered in Dallas with additional offices in Bryan, Guatemala, and India. viscosityna.com



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