

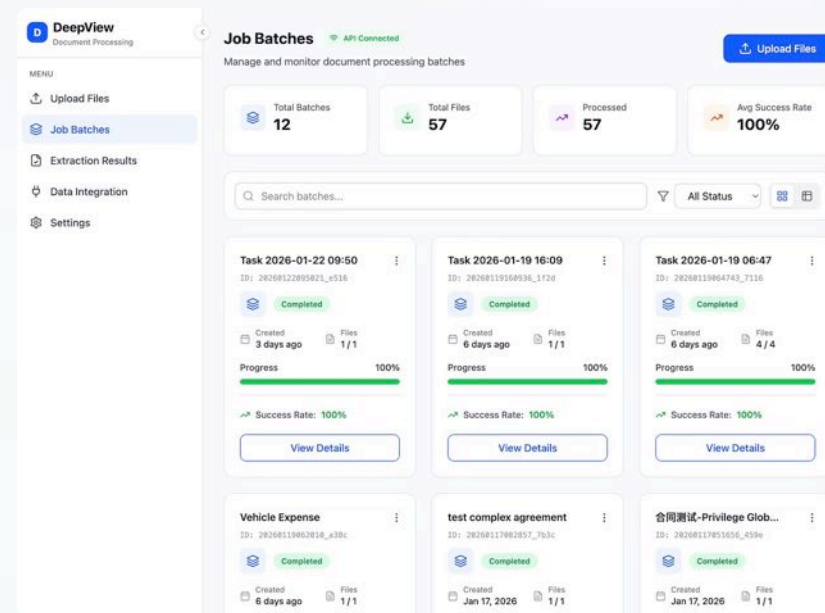


# DeepView AI

## See the Transaction, Not Just the Text

The next-generation document intelligence platform powered by semantic business reasoning.

Try our interactive demo and discover more at [deepview.viatech.cc](https://deepview.viatech.cc)



# Why Documents are "Black Boxes" to Standard AI Solution

Most extraction tools (OCR and AI) fail because they treat documents as static text, ignoring the transaction logic behind them. They see individual data points but miss the critical relationships and context that make transactions meaningful.

This fundamental limitation creates costly errors, duplicates, and gaps in data that require extensive manual review and correction.

## Missing the Context

They see "Date" and "Amount" but miss the relationship (e.g., Is this a recurring fee? Is it covered by a clause?).

## Blind to Complexity

They break on complex, multi-page documents like Lease Agreements or Insurance Policies.

## Data Reliability

They extract duplicates or noise because they lack the reasoning to verify if a transaction is valid.

# The First "Semantic Reasoning" Engine

DeepView is designed to **understand transactions**, not just read text. Our revolutionary approach replicates human logic to deliver unprecedented accuracy and insight.

## Semantic Business Reasoning

We use AI to replicate human logic—cross-referencing clauses, validating math, and understanding deal structures.

## Global Context

Whether it's a 1-page receipt or a 60-page contract, DeepView analyzes the *entire* file to ensure nothing is missed.

## Zero-Shot

Handles any transaction format immediately. No training templates required.

The screenshot displays the DeepView Document Processing interface. On the left is a sidebar menu with options: Upload Files, Job Batches (selected), Extraction Results, Data Integration, and Settings. The main area is titled 'Job Batches' with a status 'API Connected' and a subtitle 'Manage and monitor document processing batches'. It shows summary statistics: Total Batches: 12, Total Files: 57, and Processed: 57. Below these are search and filter options. The main content area displays a grid of job batches. Each batch card includes a task name, ID, status (Completed), creation date, file count, progress bar, success rate, and a 'View Details' button. The batches shown are: 'Task 2026-01-22 09:50' (Completed, 6 days ago, 1/1 files, 100% success), 'Task 2026-01-19 16:09' (Completed, Jan 20, 2026, 1/1 files, 100% success), 'Vehicle Expense' (Completed, Jan 19, 2026, 1/1 files, 100% success), and 'test complex agreement' (Completed, Jan 17, 2026, 1/1 files, 100% success). On the right, an 'Upload Documents' modal is open, showing options to upload files or capture with a camera. It lists 7 uploaded files: '6.Sal decv.pdf' (1016.12 KB), '7.Bonus年度奖金-2.png' (18.65 KB), '1.TAIPING INSURANCE (HK) .pdf' (1.7 MB), and '4.MPF Contribution HKD-1#.pdf' (56.48 KB). The modal also includes 'Processing Options' with a dropdown set to 'Auto-detect (Recommended)'. At the bottom, it shows '7 files selected' and buttons for 'Cancel' and 'Start Processing'.

# Complex Transaction Understanding

## Decoding the Deal Structure

01

### The Capability

DeepView reads long, unstructured documents (Leases, Contracts, Policies) to extract the full story while other AI tools lose context after a few pages.

03

### The Value

Accurate extraction of complicated transaction embedded within, such as **Turnover Rent**, **Conditional Fees**, and **Risk Clauses** that standard AI tools miss.

02

### The Semantic Reasoning

It connects scattered information—linking a "Service Charge" on Page 5 to a "Payment Schedule" on Page 40.



# Long Context Document Extraction

## Example-Automated Lease Agreement Extraction

DeepView goes beyond standard OCR AI extraction to fully comprehend complex, multi-page lease agreements. It accurately extracts critical details from documents over 70 pages long, transforming raw text into structured, actionable transaction data.



### Lease Term

Precisely identifies rent schedules, start dates, end dates, and renewal options.



### Optional Clauses

Recognizes and categorizes complex clauses, including break options, expansion rent.



### Deposits & Guarantees

Identifies security deposits, bank guarantees, and their release conditions.



and More...



### Rent-Free Periods

Locates and calculates all rent-free incentives and their associated conditions.



### Turnover Rent & Calculation

Extracts thresholds, percentages, and calculation methodologies for performance-based rents.



### Utilities & Services

Clearly defines responsibilities and charges for water, electricity, gas, administrative charges, and other services.

The screenshot displays the DeepView Document Processing interface. On the left, a sidebar shows navigation options: Upload Files, Job Batches, Extraction Results (selected), Data Integration, and Settings. The main area is split into two panels. The top panel, titled 'File Preview', shows a document viewer with a red arrow pointing to a section labeled '70+ pages Lease Agreement'. The bottom panel, titled 'Transaction Extraction', shows a summary of extracted data with a red arrow pointing to a table of transactions.

**Transaction Details**

File: 06516\_01(20220701-20250630)Tai Po Mega Mall Jade Garden\_Tenancy Agreement.pdf

Copy JSON Download View File Add AI

**Core Transaction Information**

Counterparty	Direction
HKD	Expense

Currency: HKD Main Amount: null

Transaction Date: 2022-07-01 Compliance: COMPLEX

Description: 基本租金 (A) AAA Basic Rental for Shop Nos. 136-150, Tai Po Mega Mall (22(136-150)) - Term: 2022-07-01 to 2025-06-30

**Additional Details**

Level 1	Level 2
Lease	LEASE_COMMERCIAL_GENERAL

Start Date: 2022-07-01 End Date: 2025-06-30

Frequency: MONTHLY Amount: 615,000

Payment Timing: START\_OF\_MONTH

Additional Description: 基本租金 AAA Basic Rental

**Company & Batch Information**

Company Name: [Redacted]

Batch Name: test complex agreement Batch ID: 28268117802857\_763c

**File & Processing**

File Name: 06516\_01(20220701-20250630)Tai Po Mega Mall Jade Garden\_Tenancy Agreement.pdf Data Type: auto

File ID: 53d8e9e-1231-437a-9293-9ba37990e3 Processing Status: Success

**Transaction Extraction**

View and manage extracted transaction data

Total Records: 10 Income: 0 Expense: 10 Success Rate: 100%

Filters: Column Set

FILE NAME	COUNTERPARTY	DESCRIPTION	DIRECTION	CURRENCY	DATE	MAIN_AMOUNT	DOC TYPE	STATUS	AMOUNT	ACT
06516_01(2022...	TAINAM HOLDIN...	基本租金 (大...	EXPENSE	HKD	2022-07-01		auto	SUCCESS	615,000	
06516_01(2022...	TAINAM HOLDIN...	額外管理費(租...	EXPENSE	HKD	2022-07-01		auto	SUCCESS		
06516_01(2022...	TAINAM HOLDIN...	管理費及空調...	EXPENSE	HKD	2022-07-01		auto	SUCCESS		
06516_01(2022...	TAINAM HOLDIN...	推廣費 (大樓...	EXPENSE	HKD	2022-07-01		auto	SUCCESS	39,832.5	
06516_01(2022...	TAINAM HOLDIN...	電氣及地盤 (A...	EXPENSE	HKD	2022-07-01		auto	SUCCESS		
06516_01(2022...	Utility Companies	公用事業費用	EXPENSE	HKD	2022-07-01		auto	SUCCESS		
06516_01(2022...	Insurance Comp...	保險、清潔及...	EXPENSE	HKD	2022-07-01		auto	SUCCESS		
06516_01(2022...	TAINAM HOLDIN...	租金按金 (3個...	EXPENSE	HKD	2022-07-01	1,845,000	auto	SUCCESS		
06516_01(2022...	TAINAM HOLDIN...	空調及管理費...	EXPENSE	HKD	2022-07-01	638,684	auto	SUCCESS		
06516_01(2022...	TAINAM HOLDIN...	印花稅、法律...	EXPENSE	HKD	2022-07-01		auto	SUCCESS		

✓ All data loaded

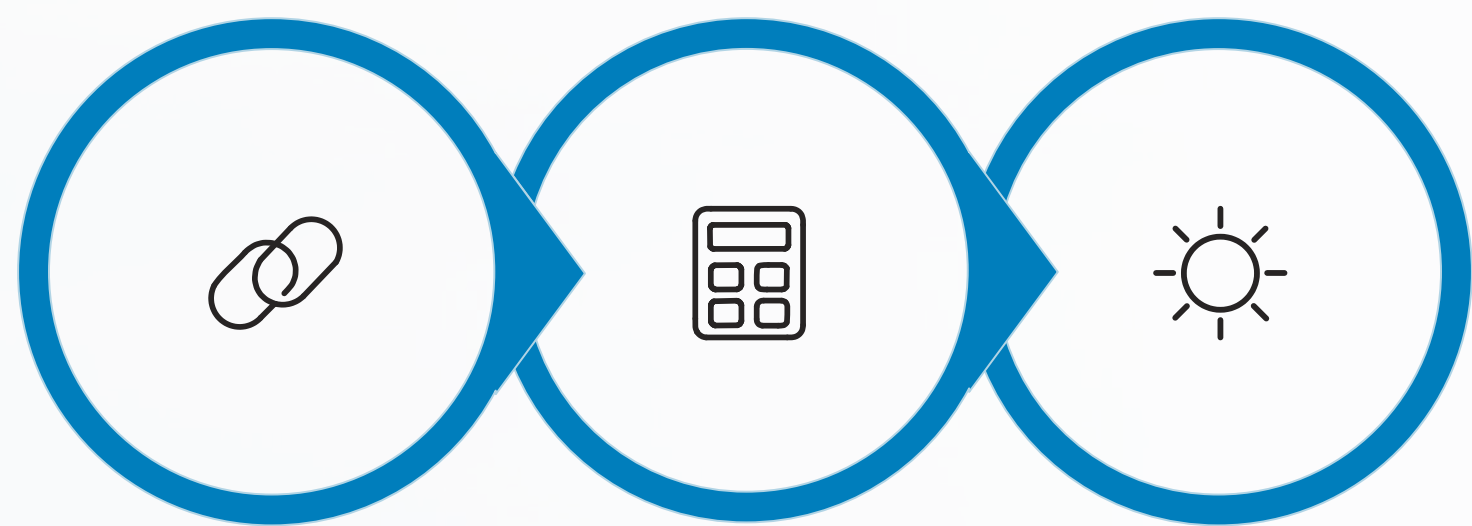
No template setup, no configuration needed. Just one click to submit and get all the transaction data.



# Transaction Integrity & De-duplication

100% Verified Data. Zero Noise.

Our engine cross-references line items against totals and related documents to detect errors. Processing mixed transaction proofs (Invoices, Bank Slips, Handwritten Notes) into a unified view ensures **nothing missed, nothing duplicated**. We deliver clean, actionable data, not just raw text and tables.



Cross-Referen  
ce

Validate  
Totals

Eliminate  
Duplicates

DeepView

Document Processing

MENU

Upload Files

Job Batches

Transaction Extraction

View and manage extracted transaction data

Total Records

Income

Expense

Success Rate

3

0

3

100%

Filters

Column Settings

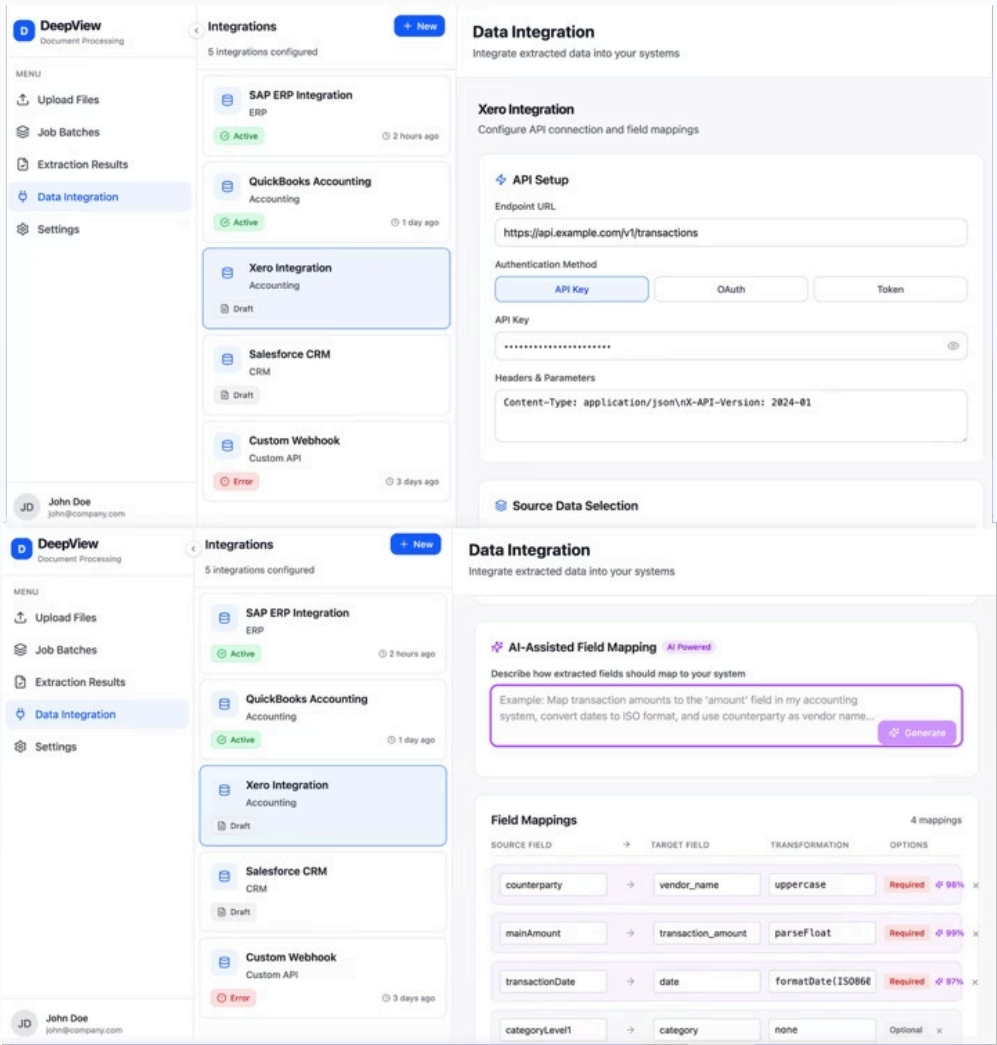
COUNTERPARTY	DESCRIPTION	DIRECTION	CURRENCY	DATE	MAIN_AMOUNT	DOC TYPE	STATUS	AMOUNT
China Taiping In...	车辆保险 (中国太平) ...	EXPENSE	HKD	2025-11-24		auto	SUCCESS	23,004.19
Transport Depar...	车辆牌照换发 ZV1990 (运输...	EXPENSE	HKD	2025-11-28		auto	SUCCESS	1,678
Bank of Commu...	报销转账手续费 (转数快交易 F...	EXPENSE	HKD	2025-12-31	5	auto	SUCCESS	

✓ All data loaded

Receipts, the license, bankstatement, and fee records and so on.  
DeepView understands how they connect.

# System Data Integration

Connecting Offline Deals to Online Systems



## Extend intelligence to your workflows

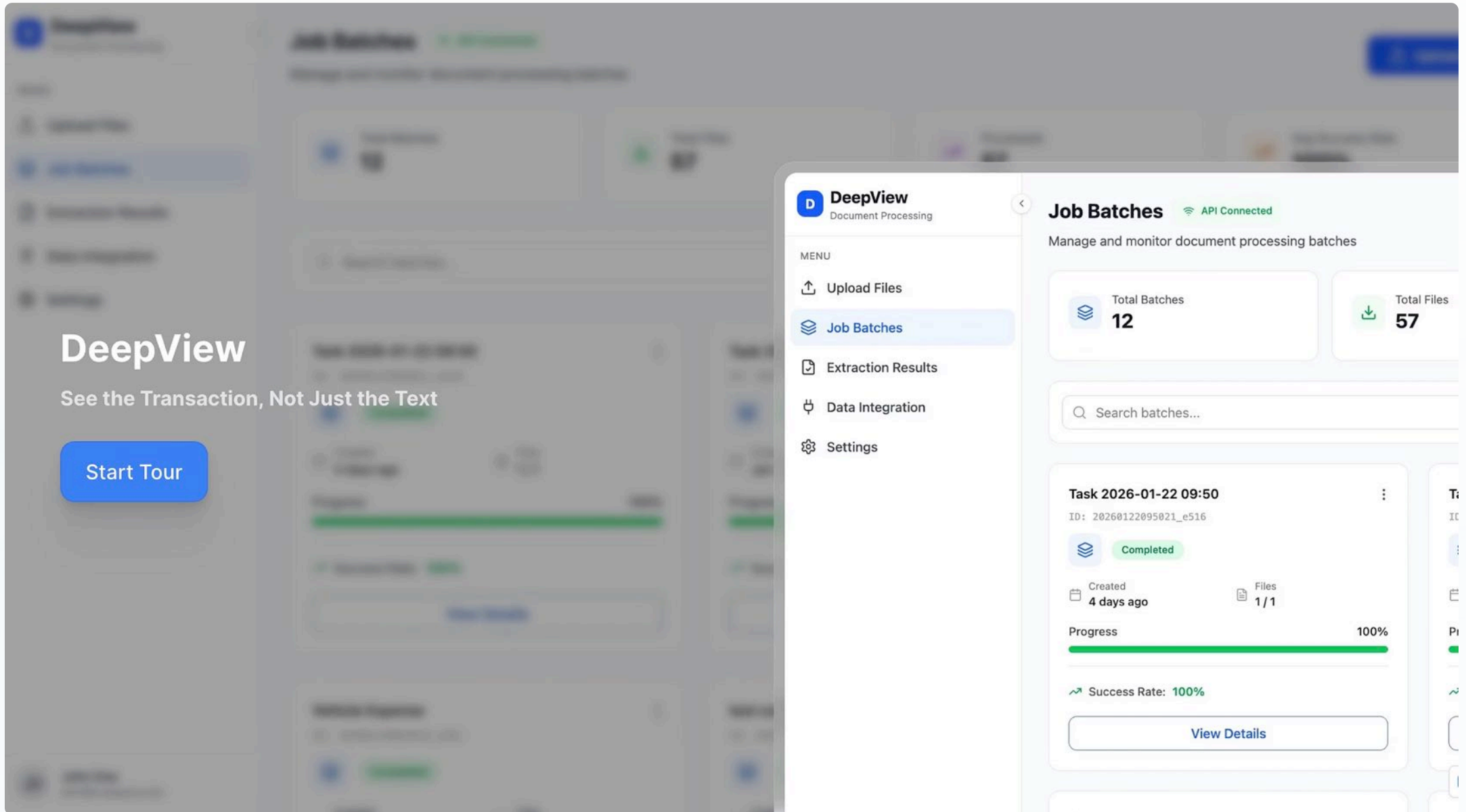
We also extend this intelligence to your workflows. With our AI-Powered data Integration, you can connect to systems like Xero instantly. No tedious setup required.

DeepView makes your data usable instantly in downstream system (ERP, CRM, Database) through **AI Auto-Mapping** that intelligently matches extracted transaction fields to your system's schema.

A seamless bridge from unstructured paper to digital workflow.

# See DeepView in Actions

Simplicity meets Power. From complex contracts to mixed receipts.





SEE DEEPPVIEW IN ACTION

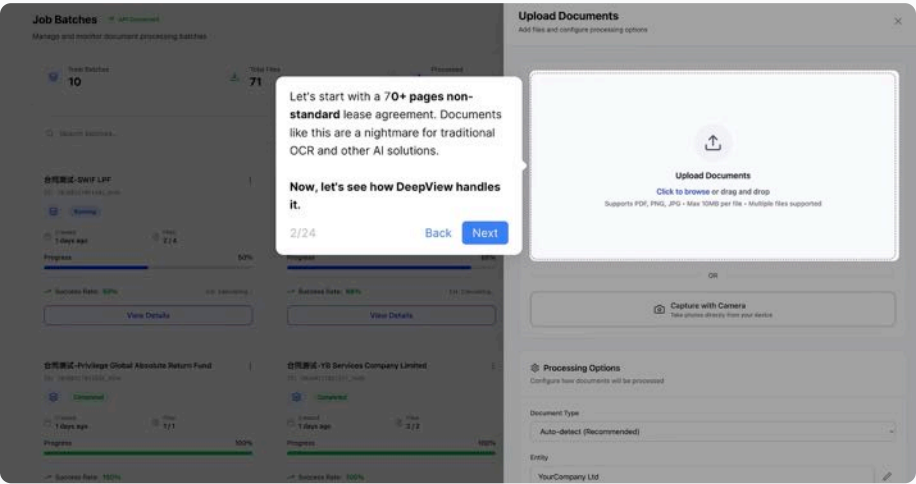
# Simplicity by Design

Powerful Intelligence, Zero Complexity.

DeepView is designed for everyone. No coding, no templates—just effortless transaction intelligence.

## Drag & Drop Files

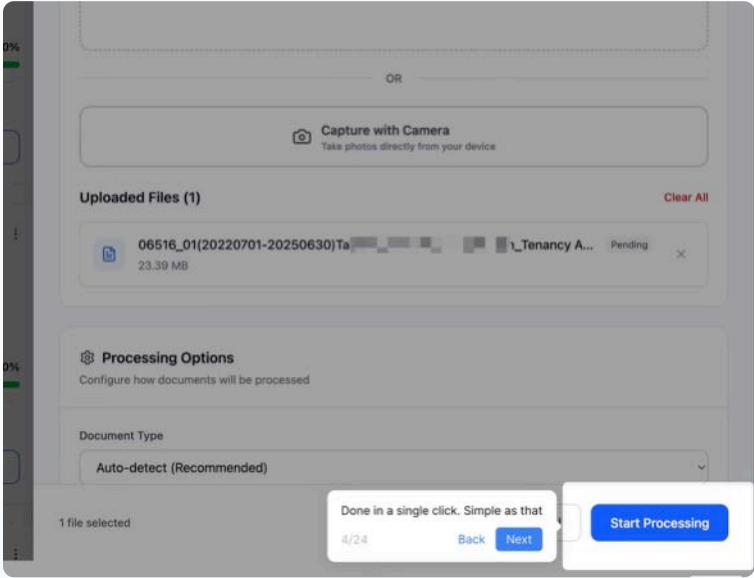
Simply upload your documents. Batch processing is fully supported for efficiency



1

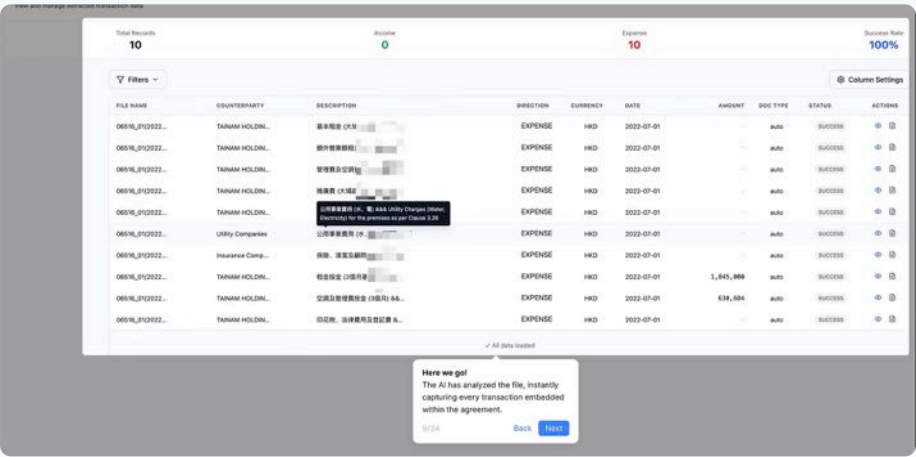
## Click "Process"

That's it. The AI automatically classifies, analyzes, and extracts everything instantly.



3

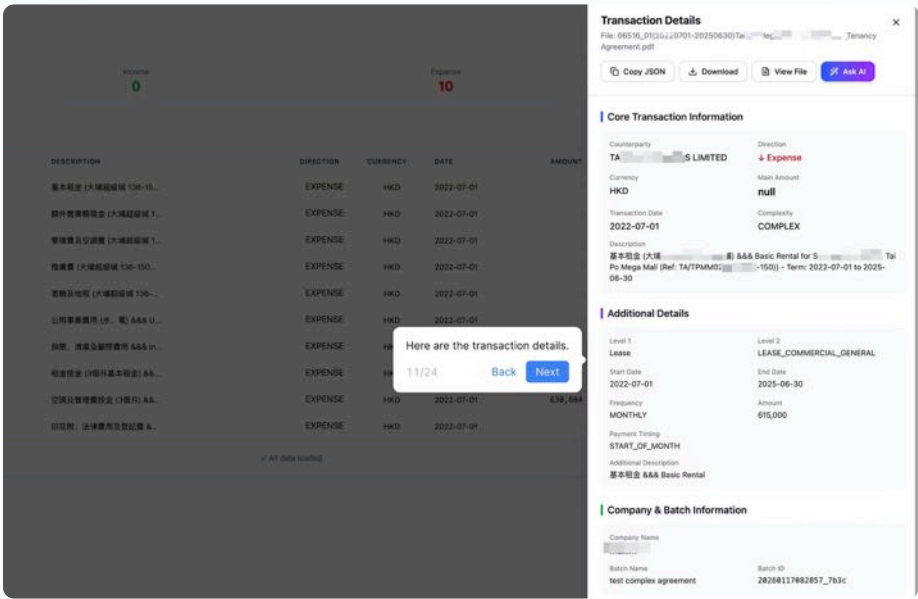
There you go  
Extraction result.



4

## Dive Deeper

Click on any transaction to explore the granular details



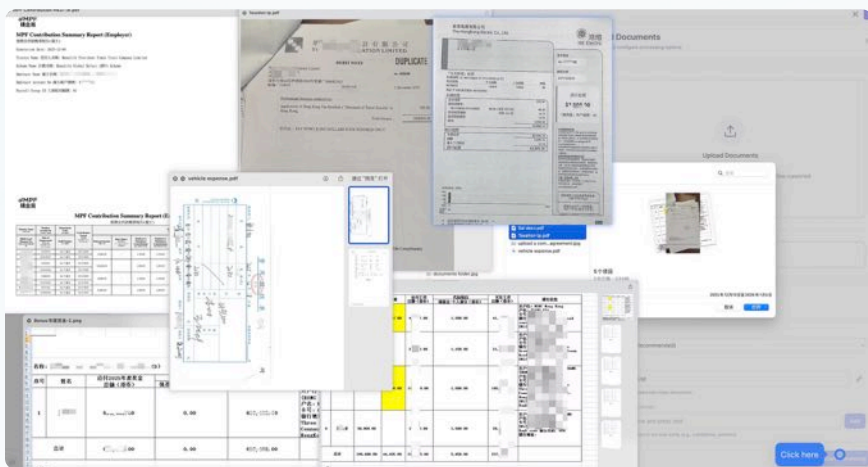
SEE DEEVIEW IN ACTION

# Transaction Documents of All Kinds

Chaos to Order.

Whether it's handwritten receipts, invoices, payslips, MPF, utilities bill or fee records

DeepView handles them all.



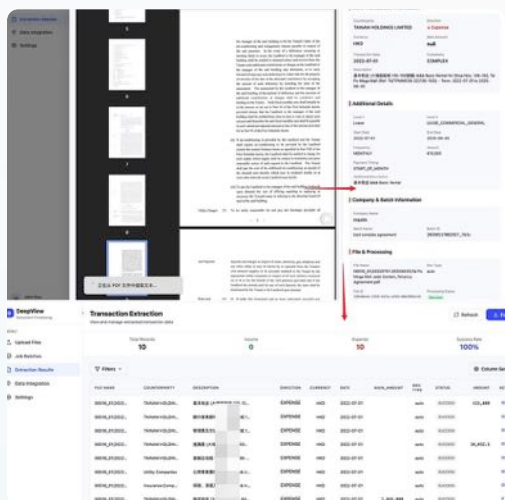
DeepView Transaction Extraction interface showing a table of extracted transactions. The interface includes a sidebar with navigation options (Upload File, Job Batches, Extraction Results, Data Integration, Settings) and a main area displaying transaction data. The table has columns for File Name, Counterparty, Description, Direction, Currency, Date, Main Amount, Doc Type, Status, Amount, and Actions. The data is categorized by Income (0) and Expense (10), with a Success Rate of 100%.

File Name	Counterparty	Description	Direction	Currency	Date	Main Amount	Doc Type	Status	Amount	Actions
Taxation slip.pdf	Bank of Comm...	銀行手續費、支付...	EXPENSE	HKD	2025-12-19	5	auto	SUCCESS		
Taxation slip.pdf	Telephone T...	電話費、中國...	EXPENSE	HKD	2025-12-01	488	auto	SUCCESS		
Sal decr.pdf	3	2025年12月01日...	EXPENSE	HKD	2025-12-09	23,888	auto	SUCCESS		
Sal decr.pdf	WAL...	2025年12月01日...	EXPENSE	HKD	2025-12-09	145,658	auto	SUCCESS		
Sal decr.pdf	MPF Scheme	2025年12月01日...	EXPENSE	HKD	2025-12-09	11,388	auto	SUCCESS		
Sal decr.pdf	Bank of Comm...	工資及福利...	EXPENSE	HKD	2025-12-09	28	auto	SUCCESS		
Sal decr.pdf	W...	2025年12月工...	EXPENSE	HKD	2025-12-09	38,888	auto	SUCCESS		
Sal decr.pdf	JANAS XIA	2025年12月工...	EXPENSE	HKD	2025-12-09	45,367	auto	SUCCESS		
MPF Contribu...	Manulife Provid...	2025年12月...	EXPENSE	HKD	2025-12-09	18,588	auto	SUCCESS		
Bonus...	W...	2025年度...	EXPENSE	HKD	-	613,482	auto	SUCCESS		

SEE DEEVIEW IN ACTION

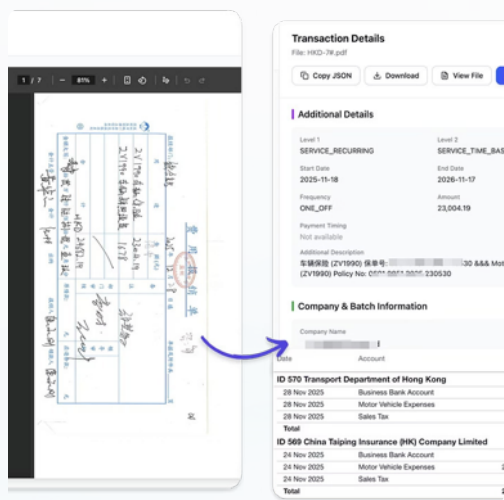
# Real-World Application

DeepView is actively deployed in real-world projects. We are continuously refining our engines to deliver ever-evolving intelligence.



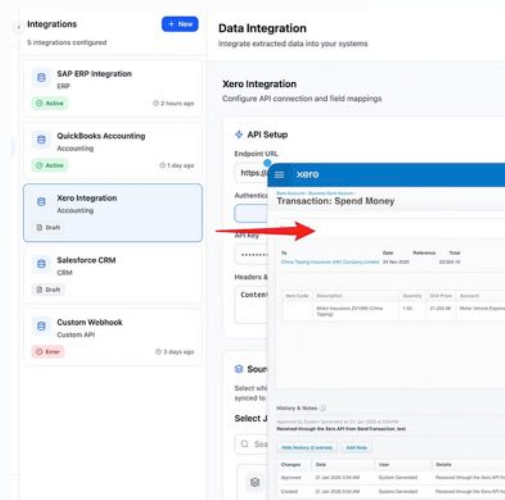
## Lease Portfolio Automation

Processed hundreds of heterogeneous lease agreements (avg 50+ pages each). DeepView autonomously extracted critical data to generate Right-of-Use (ROU) asset reports and rental fee schedules.



## AI-Powered Bookkeeping

Empowering a HK CPA firm to handle diverse receipts, notes and invoices etc in bookkeeping tasks. DeepView extracts transaction details with semantic precision, drastically reducing manual workload.



## Data Integration

Eliminating the gap between documents and ledgers. DeepView pushes verified, structured transaction data directly into Xero, ensuring high-precision accounting with zero double-entry errors.

# Why DeepView?

## DeepView AI vs. The Competition

DeepView AI fundamentally redefines what's possible in document intelligence by moving beyond mere data extraction to true semantic understanding and transactional integrity. We tested DeepView **head-to-head** against up to **20+** of the industry's leading extraction tools.

CAPABILITY	TRADITIONAL OCR AI (Textract, ABBYY, Google DocAI, Nanonets, Umango etc)	STANDARD IDP / EXTRACTION AI (Rossum, DataSnipper, Lido, DocuClipper, ExtractaLab)	DEEPCVIEW AI OUR SOLUTION
Technical Core	❌ Ocr, Machine Learning AI	⚠️ Template/Schema + AI +Humanloop	✅ <b>Semantic Business Reasoning</b>
Long Contract Understanding	❌	⚠️	✅
Complex Logic Extraction	❌	❌	✅
Multi-Format Standardization	❌	⚠️	✅
Table/Line Item Accuracy	⚠️	⚠️	✅
Bank Statement Handling	❌	⚠️	✅
Setup Effort	❌	❌	✅
Data Integration	⚠️	⚠️	✅
Transaction Integrity	❌	⚠️	✅

GET STARTED

# Experience the Difference Today



## Schedule a Live Trial

Challenge us with your most complex document. See DeepView's intelligence in action with your own data.

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## Contact Us

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