

— PAYSYS LABS

# Expert Report Intelligence

AI-powered document intelligence that transforms complex source documents into structured, source-backed expert reports.

● Document Intelligence

● Expert Report Writing

● Analyst-in-the-Loop

● Cloud & On-Prem

# Expert report writing is manual, slow, and hard to scale.

01

## Time-intensive

Hours spent reading long documents, searching references, copying figures into templates.

02

## Inconsistent

Output quality drifts person to person. Reviewers spend time normalising before they can assess.

03

## Error-prone

Wrong column, prior year cited as current, decimal placed incorrectly. Transcription errors compound.

04

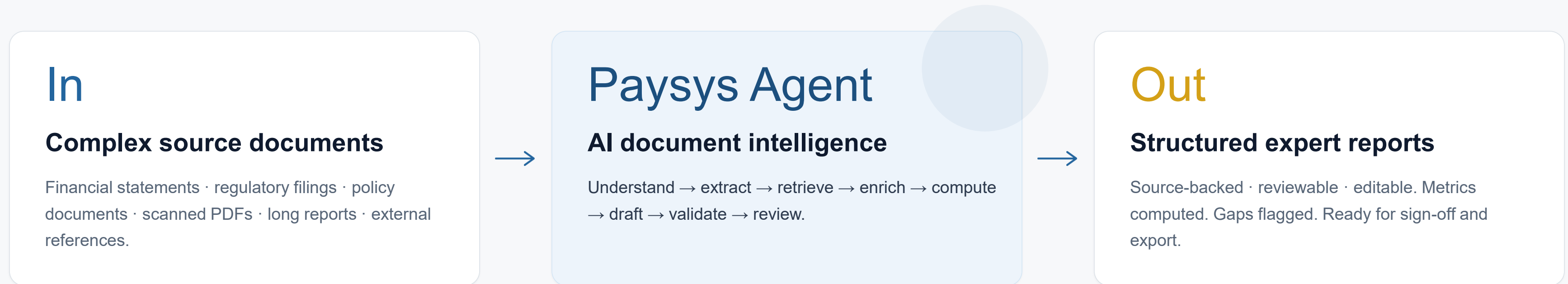
## Doesn't scale

Throughput is bounded by your most experienced people — more reports means more headcount.

- Credit proposals, risk reports, investment memos, compliance summaries — the pattern is the same everywhere.

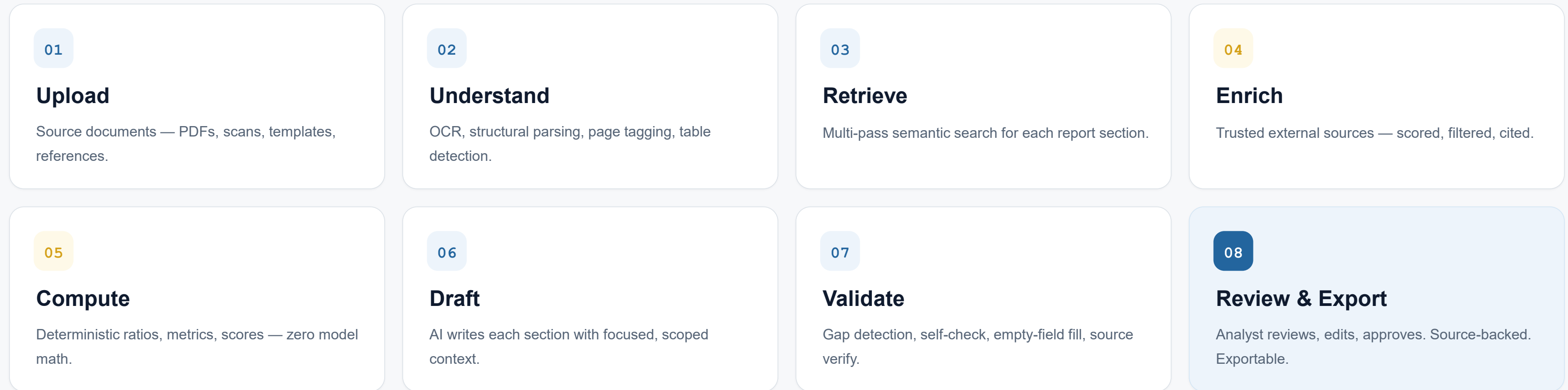
# A reusable AI document intelligence stack for expert reports.

Feed it complex source documents and a report template. It understands, extracts, retrieves, enriches, computes, and drafts — section by section, source-backed, reviewable.



- One capability
- Multiple expert-report workflows
- Deployed & validated

# Eight steps. One pipeline. Expert in control.



- Fully automated up to review. Expert judgment at the point it matters most.

— WHY THIS MATTERS

# Faster. More consistent. Fully auditable. Scalable.

~95%

## Faster first draft

Hours collapse to minutes. Higher quality than most manual outputs.

1:1

## Consistent output

Every report — same structure, same depth. Review becomes faster and fairer.

100%

## Auditable provenance

Every figure carries a trail to its source. Exactly what compliance needs.

∞











## Scales with compute

More reports without more headcount. Capacity scales with infrastructure.

NET EFFECT Experts spend time on decisions, not on document processing.

# One capability. Multiple expert-report workflows.

The credit proposal use case is one implementation. The same Paysys Labs stack can be configured for any structured expert-report workflow.

 Credit Proposals	 Risk Assessment	 Investment Memos	 Board Papers	 Compliance Reports
 Due Diligence	 Financial Analysis	 Regulatory Summaries	 Policy & SOP Analysis	 Portfolio Reviews

Same ingestion · Same retrieval · Same enrichment · Same drafting · Same review — different template.

# Built for regulated environments.



## Analyst-in-the-loop

No output ships without human review. The system drafts; the expert decides.



## Configurable templates

The report structure is yours — sections, fields, ordering, labels. Adaptable per workflow.



## Trusted source controls

You define which external sources are allowed. Every result scored, filtered, and logged.



## Full audit trail

Every run logged — source docs, OCR output, retrieval results, web data, final output. Complete reproducibility.



## On-prem deployment

All models run locally on dedicated GPU. Open-source stack. Data sovereignty. Nothing leaves the institution.



## Data sovereignty

Zero data egress. All processing inside your perimeter. Built for banking and financial services governance.

PAYSYS LABS

# From complex documents to **decision-ready expert reports**

Securely, consistently, and at enterprise scale.

[Let's discuss your workflows](#)

[See a live demo](#)