

OVERVIEW

KewCurate revolutionises document processing through Agentic AI technology. It enables configurable autonomous and semi-autonomous workflows with integrated human-in-the-loop validation for regulated environments. Organisations especially the highly regulated industries (government, banking, insurance, healthcare, education, etc.) face significant challenges with document-centric processes like grant approvals and loan processing. These workflows require manual document categorisation, data extraction, and complex validation (cross-referencing names, income verification, ratio calculations, etc.). With increasing transaction volumes but static headcount, organisations struggle to meet SLAs, compromising service delivery and stakeholder satisfaction. Thus, AI agents are becoming essential for organisations to autonomously categorise documents, extract key data points, and execute validation and calculation processes according to regulatory requirements.

KEY FEATURES & BENEFITS

Precise and Highly Efficient Document Processing with a Comprehensive Architecture

A solid architecture purpose-built for regulated environments, offering precision, speed, and 24/7 reliability. It combines three core components:

- **Agent Frameworks** for orchestrated decision-making,
- **Document Intelligence** for accurate extraction and classification, and
- **LLM Services** for advanced language understanding.

This integrated architecture enables seamless handling of document data validation, intelligent routing, and end-to-end processing, achieving nonstop operational capability and significantly improving compliance and turnaround time.

Built for Compliance in Document-Centric Workflows

KewCurate streamlines high-stakes workflows across regulated sectors with end-to-end management of document ingestion, categorisation,

Key Features

- Built with agents, document intelligence, and LLMs.
- Automated logs, version control, and transparent workflows for regulatory compliance.
- Includes human-in-the-loop for oversight, more resources for critical decision making and tasks

Key Benefits

- Cut processing time by up to 80% & over 95% of field level accuracy
- Ensure low compliance risk with full traceability and audit readiness
- Deliver faster service to end users.

processing, and validation. Every step is fully traceable, supported by automatic logs, version control, and audit-ready compliance records to minimise regulatory risk. With transparent, explainable AI, every decision is accompanied by clear reasoning, giving stakeholders confidence in both the outcome and the process.

Human-in-the-Loop Design for Elevated User and Consumer Experience

Our human-in-the-loop approach optimises both operational efficiency and user experience. By minimising repetitive manual tasks, organisations see up to 80% reduction in processing time, transforming workflows from days to hours or even minutes with over 95% of field level accuracy

This frees up human agents to focus on critical cases, enhances response time, and reduces consumer waiting time, leading to improved satisfaction and faster case resolution without compromising on oversight or compliance.

Related Product

- [KewMann Artificial Intelligence \(KAI\)](#)
- [KewMann's Enterprise GenAI](#)

Get your exclusive demo walkthrough here

[Access to Free Demo](#)

Learn More

Get yourself a free consultation specifically for your organisation with KewMann expert at <https://www.kewmann.com/company/contacts>.



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About KewMann

KewMann is the only Human-Centric AI company that leverage behavioural science to gain deeper insights into customer and employee behaviour, enable organisations to enhance decision-making, improve operational efficiency, and deliver superior service with highly accurate predictions and the ability to influence the desired outcomes.

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