

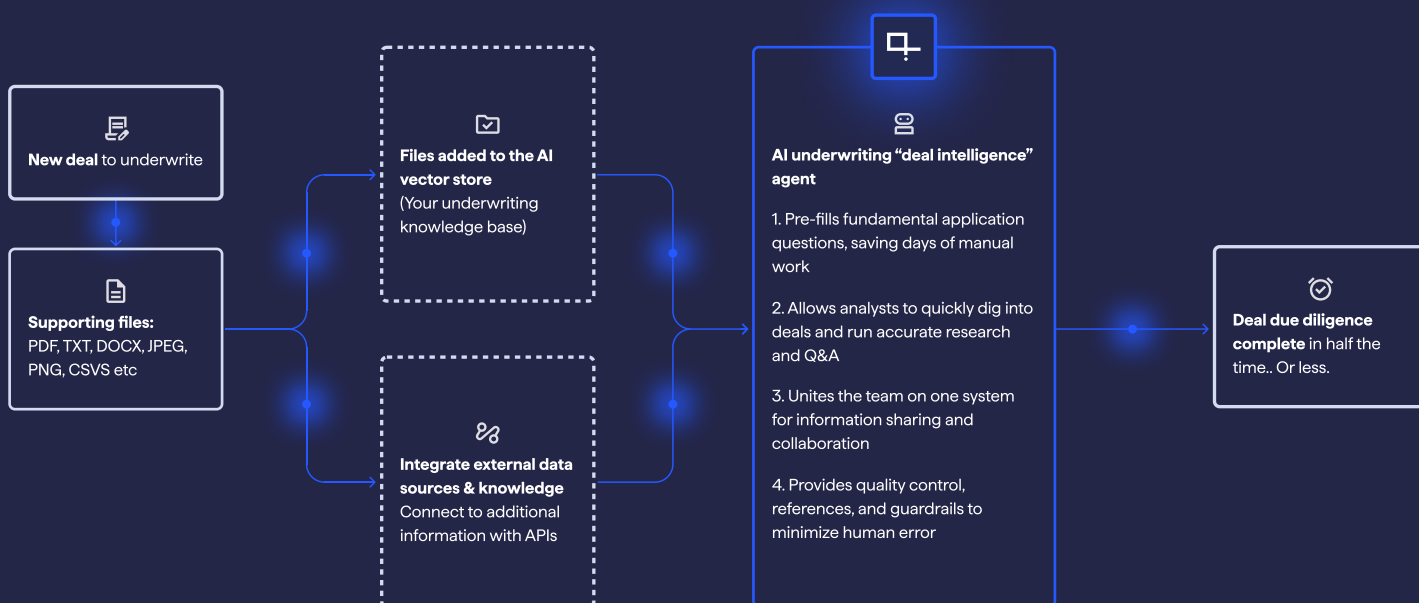
Accelerating lending decisions with speed, accuracy, and scale

Banks are facing mounting pressure to expedite lending, reduce risk exposure, and improve profitability without increasing headcount or regulatory risk. But outdated workflows and document-heavy processes make it hard to move quickly and make decisions with confidence.

deepset's Gen AI-powered Lending Processing Automation solves these challenges, enabling banks to increase deal throughput and improve analysis quality. With cutting-edge AI technology, we assist lenders in automating and optimizing the entire lending journey from application to close.

deepset AI Lending Agent

Goal: Increase deal throughput and improve analysis quality



Key Benefits



Accelerated Origination

Process 2x more loans per officer. Streamline the lending process from application to close, reducing the time required to make credit decisions.



Improved Accuracy

Ensure quality of data, interpretation, credit due diligence, and decisioning, while decreasing errors and mitigating risk.



Scalable Operations

Scale lending operations efficiently without the need for additional staff, optimizing the staff-to-loan ratio for portfolio monitoring.

deepset's Comprehensive Approach: Empowering AI-Driven Lending



Our unique blend of custom AI technology and deep domain expertise enables us to deliver powerful solutions that drive real results:



Haystack
by deepset

Our open-source AI orchestration framework adapts Gen AI to complex, multimodal financial documents, ensuring accurate and context-aware processing.



deepset
AI Platform

Our proprietary development platform enables rapid iteration and enterprise-grade deployment, allowing for seamless integration and customization to meet your specific needs.



Expert Support & Service

Our team of experienced AI engineers brings deep industry knowledge and a collaborative approach, ensuring measurable business outcomes.

Real-world impact with deepset



Financial services lending company connecting commercial real estate developers with lenders

- Automated memo creation **improved analyst efficiency by 40%**
- Due diligence quality optimized with **99.5% correct answers and 95% document relevance**



Not only did we achieve our target of 30-40% time savings, but the system's capabilities opened up entirely new business opportunities we hadn't even considered when starting the project

– **Ralf Kauther**, CEO, credX



UK-based digital bank providing credit and banking services to businesses

- AI underwriting system **delivered in under 2 months**
- Loan document processing time **reduced from days to minutes.**



What sets deepset apart is their technical expertise and collaborative approach to building AI applications and agents.

– **Nathan Holmes**, Product Director, OakNorth Bank

Transform your lending operations with deepset.

Book a free consultation today at <https://www.deepset.ai/contact-us>

