

# FRAMESOFT ARTIFICIAL INTELLIGENCE



Contracts Simplified, Success Amplified - Artificial Intelligence (AI) at work

Framesoft Artificial Intelligence (FAI) is redefining contract management. By leveraging advanced AI technologies, FAI enhances operational efficiency, reduces risk exposure, and provides data-driven insights for strategic decision-making. Integrated seamlessly with the Framesoft Contract Repository (FCR), FAI is a game-changing tool for businesses aiming to thrive in competitive markets.

## Key Benefits

### 1. Streamlined Operations & Cost Savings

- Automates repetitive and time-intensive tasks like contract review, data extraction, and reconciliation.
- Reduces processing times, enabling faster contract lifecycle management.
- Significantly decreases operational costs by minimizing reliance on manual labor.

### 2. Enhanced Accuracy & Risk Mitigation

- Advanced natural language processing (NLP) to analyze complex legal documents.

- Minimizes human errors in identifying obligations, deadlines, and compliance requirements.
- Provides real-time alerts for potential risks, such as missing obligations or conflicting terms, ensuring proactive risk management.

### 3. Improved Contract Visibility, Compliance & Data Quality

- Offers centralized tracking of all contractual obligations, rights, and risks across the organization.
- Verifies contracts in paper format against stored data points in FCR, ensuring alignment and accuracy.
- Identifies and addresses inconsistencies between physical documents & FCR data, significantly enhancing data quality.
- Enables easy auditing with clear, real-time visibility into contract portfolios.

### 4. Strategic Insights & Competitive Advantage

- Generates actionable insights into contract performance and market trends using advanced data analytics.
- Identifies opportunities to renegotiate contracts or improve terms based on historical performance data.
- Empowers decision-makers to act quickly with precise, data-backed information.

### 5. Seamless Integration & Scalability

- Fully integrated into FCR, allowing businesses to leverage existing workflows without disruption.
- Designed to handle growing volumes of contracts without compromising accuracy or performance.
- Easily adaptable to varying business requirements and regulatory environments.

## Comprehensive FAI Features

### 1. Document Digitalization & Text Extraction

Utilizes innovative Optical Character Recognition (OCR) technology to digitize documents and enhance text extraction quality through advanced preprocessing techniques.

### 2. Semantic Analysis of Contracts

Deeply analyzes legal language to understand context,

meaning, and relationships within clauses. Identifies and categorizes elements like definitions, obligations, conditions, and limitations. Links related clauses across main agreements, annexes, and amendments.

### 3. Advanced Data Extraction

Identify the agreement / annex / amendment

type and extract critical data points such as termination clauses, collateral details, or netting provisions.

### 4. Agreement Identification

Detect existing agreements, compare extracted clauses to FCR data, or create new agreements while prioritizing anomalies for review.

### 5. Reconciliation with Framesoft Contract Repository (FCR)

Match extracted data with FCR records to identify discrepancies, which can then be reviewed and applied through FCR Compare screens.

### 6. Generative AI & Large Language Models

Leverage Generative AI and Large Language Models fine-tuned with prompt engineering for unparalleled accuracy. No customer-specific training or client data is used for AI training.

### 7. Further Functionalities

- AI Chat for dynamic queries
- Content summarization
- Text translation
- Subject-specific analysis of FCR overview tables.

For more information or to engage with Framesoft Artificial Intelligence (FAI) contact us at [contact@framesoft.com](mailto:contact@framesoft.com).

The screenshot displays the Framesoft Artificial Intelligence (FAI) interface. The top section, titled 'My Contract Analysis Requests', shows a table with columns for 'Request Type', 'Contract Type', 'Extraction Type', 'Legal Entity', 'Contract Date', and 'Status'. The table lists various contract types such as 'New Contract', 'Renewal', 'Amendment', and 'Termination'. Below this, a 'Detailed View' of a specific contract is shown, including 'Contract Details' and 'Extracted Agreement Details'. The 'Extracted Agreement Details' section highlights key data points like 'Contract Number', 'Contract Date', 'Contract Type', and 'Contract Status'.

# COMPANY PROFILE

## Framesoft AG Software Applications



Framesoft offers the following fully integrated solution portfolio:

- **Framesoft Contract Management (FCM)**
- **Framesoft Contract Repository (FCR)**
- **Framesoft Online Negotiation (FON)**
- **Framesoft Data Insight (FDI)**
- **Framesoft Artificial Intelligence (FAI)**
- **Framesoft Structured Products (FSP)**
- **Framesoft Fee Management (FFM)**
- **Framesoft Document Management (FDM)**
- **Framesoft Secure Online Data Room (FDM Platform)**
- **Framesoft PRIIPS KID Generator (FPG)**
- **Framesoft OTC Platform (FOP)**
- **Framesoft Confirmation Generator (FCG)**
- **Framesoft Matter Management (FLM)**
- **Framesoft Repo & Securities Lending (FRS)**
- **Framesoft Document Generator (FDG)**

### About Framesoft

Founded in 1996, Framesoft specializes in providing leading-edge technology solutions tailored for the financial services industry. Our comprehensive portfolio covers the entire software solution lifecycle, from application design to delivery, integration, and provision as Software as a Service (SaaS).

### Our Mission

Maximize the benefits of technology for our clients by leveraging our unique Framesoft Framework strategy. This approach enables rapid application development through configurable core modules, ensuring we meet the evolving needs of the financial services market.

### Our Offer

Framesoft's solutions range from

- **Contract Management** incl. Document Assembly & Generation, Negotiation, Document Analysis (AI), Netting and Lifecycle Management.
- **Structured Product Engineering & Issuance Management** incl. Document Generation & Distribution (e.g., OC, PRIIPs KID, Fact Sheets, e-Mails).
- **Fee Management** – managing distribution agreements & fee payments
- **Global Content** and **Collaboration Management**
- **Data Mining & Business Intelligence**
- Managing the **OTC derivatives sales & trading** process
- **Legal & Compliance Matter Management**

supporting the complete value chains, replacing unstructured tools such as paper, e-Mail, and telephone with structured & efficient processes.

Our offering portfolio includes Production, Business and User Support.

### Key Benefits

Clients using Framesoft solutions experience:

- High degrees of Straight Through Processing (STP)
- Reduced operational risks by minimizing manual interventions
- Enhanced control over complex business processes
- Increased business process efficiency and transparency
- Accelerated time-to-market
- Lowered legal and credit risks

### Global Presence

Framesoft is headquartered in Zug, Switzerland, with subsidiaries in:

- Europe (Switzerland, Germany, United Kingdom)
- North America
- Asia Pacific

### Contact Us

For more information, e-Mail us at [contact@framesoft.com](mailto:contact@framesoft.com) or visit our website at [www.framesoft.com](http://www.framesoft.com).