

# CONTRACT REPOSITORY



## FCR Agreement Application Programming Interface (API)

### Framesoft Contract Repository (FCR) – The Ultimate Contract Lifecycle Management Solution

**Framesoft Contract Repository (FCR) is a cutting-edge, global contract management solution designed to streamline the entire contract lifecycle. From the initial agreement request to creation, negotiation, execution, and termination, FCR ensures efficiency, transparency, and compliance at every stage.**

**With robust functionalities including amendments, due diligence, netting, obligations & commitments, milestones, compliance, and retention management, FCR provides an unparalleled, end-to-end contract management experience.**

### Seamless Integration with the FCR Agreement API

FCR seamlessly integrates into corporate IT infrastructures with the FCR Agreement API, ensuring interoperability with enterprise systems and third-party applications. This powerful

As a **RESTful API**, FCR ensures highly secure authentication and validation for all transactions. Each request undergoes stringent credential checks via FCR authentication before processing, ensuring data integrity and system security.

A dedicated **API Health Status** component offers comprehensive monitoring, including:

- A complete log of all API requests received
- Status tracking of API requests
- Insights into reasons for rejected requests

### Extending FCR with Advanced Add-Ons

To enhance its core functionalities, FCR offers a suite of add-ons that elevate contract management capabilities:

- **Framesoft Document Assembly (FDA)**  
Realtime creation & configuration of document templates
- **Framesoft Online Negotiation (FON)**  
End-to-end agreement generation, review & collaborative negotiation.

Client	Framesoft Contract Management (FCM)											
Corporate Systems	FCR Agreement API	Framesoft Contract Repository (FCR)							FDA	FON	FAI	FDI
		Agreement Repository	Workflow & Control	Document Generation	Lifecycle Management	Netting Engine	Reporting	Audit	Document Assembly	Online Negotiation	Artificial Intelligence	Data Insight
	Other Interface Types (e.g., Data Feeds)	Contract Type Repository	Rule Engine	Agreement Repository	Amendment Handling	Netting Analyzer	Report Generator	Audit Trail of all record activity	Doc. Template Assembly	Negotiation Preparation	Digitalization & Extraction	In-depth data analysis
		Data Item Repository	Task Wizard	Clause Library	Obligations &	Netting Algorithm	Dash-boarding	Change History Screens	Assembly Intelligence	Negotiation	Contract Identification	Adhoc Reporting
	Central CP System	Framesoft CP Interface (FCI)	Flexible Data Model	Data Enrichment & Validation	Rules Engine	Commitments Auditing	Real Time Netting Flags	Screen Exports	Status Transition 4-eye Control	Version Control	Non-Standard Terms Reconciliation	Contract Analysis Data Item Identification
	Framesoft Document Management (FDM)											

API enables external systems to perform:

- Create - Automate contract generation and configuration
- Read - Access and retrieve contract data in real-time
- Update - Modify and amend agreements securely
- Delete - Manage contract lifecycles with controlled deletion protocols

The FCR Agreement API facilitates interaction with critical contract elements, including:

- Agreements
- Agreement Clauses (1<sup>st</sup> Level Data Points)
- Annexes
- Amendments
- Bank & Counterparty Branches
- Underlying Principals
- Counterparty Properties Netting Flags
- Product Coverage

- **Framesoft Data Insight (FDI)**  
Advanced agreement and risk data analysis & reporting.
- **Framesoft Counterparty Interface (FCI)**  
Streamlined management of counterparties via central counterparty management systems.
- **Framesoft Artificial Intelligence (FAI)**  
Talk to your contracts / documents - AI-driven contract digitization, data extraction, and reconciliation.
- **Framesoft Advanced Security (FAS)**  
Multi-factor authentication with Entra ID integration and Single Sign-On (SSO).
- **Framesoft Protocol Adherence (FPA)**  
Efficient ISDA protocol adherence file upload management.

### Experience the Future of Contract Management

Elevate your contract management capabilities with Framesoft's powerful, flexible, and secure solutions. Contact us at [contact@framesoft.com](mailto:contact@framesoft.com) or visit [www.framesoft.com](http://www.framesoft.com).

# 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).