# CONTRACT REPOSITORY



### FCR Agreement Application Programming Interface (API)

Framesoft's Contract Repository (FCR) is a global Contract Management solution. FCR covers the entire contract lifecycle process from the initial agreement request to its creation, negotiation & execution. FCR's contract lifecycle management also supports amendment and due diligence handling, obligations & commitments, milestones as well as compliance & retention management for any kind of agreement. a set of cookies which are added to the header of the HTTPS response and sent back to the client.

Furthermore, a "FCR Agreement API Health Status" component is integrated as part of the API offering access to the following information:

- List of all requests received
- View a request status
- View reason(s) for non-accepting a request by FCR

Corporate Systems		FCR Agreement API	Framesoft Contract Repository (FCR)								
- Finance - Credit - Protocols 	+	Agreements - Annex - Amendments - Clauses - Ups - Branches - Product - Coverage 	↔	Global Agreement Repository	Workflow & Control	Agreement Generation Engine	Event & Lifecycle Management	Netting Analysis Engine	Framesoft Online Negotiation	Framesoft Data Insight	Framesoft Artificial Intelligence
				Template Repository	Rule Engine	Agreement Repository	Amendment Handling	Netting Analyzer	Counterparty Invitation	Pre-Defined Business Views	Document Digitalization & Extraction
Central Counterparty System		Central Counterparty (CP) Interface	<b>↔</b>	Flexible Data Model	Task Wizard	Clause Library	Obligation and Commitments	Netting Algorithm	Agreement Negotiation	Pivot and Drilldown Analysis	Data Extraction
		<ul> <li>New CPs</li> <li>CP Updates</li> <li>Auto Updates</li> </ul>		Document Assembly	Data Enrichment & Validation	Rules Engine	Auditing	Real Time Netting Flags	e-Signature	Report and Analysis	Agreement Identification Reconciliation
		Approval required									

Framesoft Document Management (FDM)

The FCR Agreement Application Programming Interface (API) allows to trigger

- create,
- read,
- update, and
- delete

actions from external / corporate systems to the following FCR elements:

- Agreements
- Agreement Clauses (1. Level Data Points)
- Annexes
- Amendments
- Bank & Counterparty Branches
- Underlying Principals
- Counterparty Properties (Form of Organization (FoO)) Netting Flags
- Product Coverage

The FCR Agreement API is provided as REST API. All requests must be sent via FCR authentication path to allow validation of the user (real or technical) requesting access to the FCR API. At the first request, the FCR API checks the credentials of the requestor against the FCR authentication in place and creates Beside the FCR Agreement API the following add-ons further extends FCR's capabilities:

- Framesoft Document Assembly (FDA) Realtime creation & configuration of document templates
- Framesoft Online Negotiation (FON) Agreement Generation, Review and Negotiation
- Framesoft Data Insight (FDI) Agreement & Data (Risk) Analysis & Reporting
- Framesoft Counterparty Interface (FCI)
   Management of new / updated counterparties received via a client's central counterparty management system
- Framesoft Artificial Intelligence (FAI)
   Digitalizing, extracting & analyzing contact documents against FCR agreement types and its data items as well as FCR reconciliation.
- Framesoft Advanced Security (FAS) Offering multi-factor authentication and Entra ID integration incl. Single-Sign-On (SSO)
- Framesoft Protocol Adherence (FPA) Managing the ISDA Protocol Adherence & file upload

For more information regarding FCR and / or FCR Agreement API get in contact with us at <u>contact@framesoft.com</u> or at <u>www.framesoft.com</u>

## **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** or visit our website at **www.framesoft.com**.

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