




# Flex Databases




eClinical platform for CROs, biotech,  
pharma, and academic research



## CTMS

-  CRA Activity Management
-  Investigators & Sites Management
-  Subject Tracking & Invoicing



## DOCUMENTS

-  Trial Master File
-  Document Management System
-  Investigator Site File



## EDC

-  Electronic Data Capture
-  Risk-Based Monitoring
-  Randomization and Trial Supply Management
-  Electronic Patient-Reported Outcome


## PROJECT & FINANCE MANAGEMENT

-  Project Management & Budgeting
-  Time Sheets & Utilization

## QUALITY & COMPLIANCE

-  Learning Management System
-  Quality Management System

## SAFETY

-  Pharmacovigilance

## About Flex Databases

We develop a comprehensive clinical trial management solution since 2011.

- 15+ years on the market
- 4 offices in the US, Europe, and Asia
- All-in-one platform from study planning to safety database

## What sets us apart

Easy implementation  
Full compliance  
Complete data safety  
Flexible solution

System implementation in 3 to 10 weeks.

A robust backup & disaster recovery and data protection strategy, including distributed data storages around the world.

All major international and local regulations covered, including FDA 21 CFR Part 11, GDPR, etc.

Reports, workflows, trackers are under user configuration. Web-based solution, no installation required.

## Some of our clients

Leading CROs, biotech, pharma, and academic research



# Quality Management System

## Module Overview



### From incidents and audits to CAPA and controlled SOPs — one connected QMS

Flex Quality Management System (QMS) brings together quality events, CAPAs, audits, incidents and controlled documents into a single, configurable system built for life sciences. It helps QA teams capture issues early, drive effective corrective and preventive actions, and maintain inspection-ready SOPs — while working hand in hand with Flex LMS for training

### Why Flex?

- End-to-end quality workflows — from incident and audit finding to CAPA, effectiveness check and closure, fully tracked and reported
- Documented, controlled SOP lifecycle — creation, review, approval, versioning and periodic review in one place, linked to training
- Risk and performance visibility — KPIs and dashboards on CAPA, incidents and audits help you see where risks and bottlenecks really are
- Built for inspections — audit trails, e-signatures and “reason for change” capabilities support regulatory expectations and reduce finding rates



# Quality Management System

## Module Overview

#	#	Activity Type	Activity #	Task ID	Creator	Created	Status	From	Currently on	Received
		AUDT	AUDT-038	361	Peter Beckert	28-Mar-2025	Audit Request Confirmation	Peter Beckert	Peter Beckert	28-Mar-2025
		AUDT	AUDT-037	350	Peter Beckert	25-Feb-2025	Audit Report Preparation	Peter Beckert	Peter Beckert	25-Feb-2025
		AUDT	AUDT-036	344	Peter Beckert	24-Feb-2025	Audit Request Confirmation	Peter Beckert	Peter Beckert	24-Feb-2025
		AUDT	AUDT-035	333	Peter Beckert	14-Aug-2024	Audit Report Preparation	Peter Beckert	Peter Beckert	21-Feb-2025
		AUDT	AUDT-034	322	Peter Beckert	08-Jul-2024	Audit Report Preparation	Peter Beckert	Peter Beckert	08-Jul-2024
		AUDT	AUDT-033	309	Peter Beckert	25-Jun-2024	Audit Plan Preparation	Peter Beckert	Peter Beckert	25-Jun-2024

### CAPA Management

- Initiate CAPAs from any quality event
- Structured workflow for review, investigation, root cause analysis, action planning, implementation and follow-up
- Assign responsible team members to tasks and individual process steps; track all responses and progress
- Schedule and track CAPA observation periods and effectiveness checks
- Store evidence of actions taken and generate documents for sign-off and inspections
- Monitor CAPA KPIs at company and project level to see trends and recurring issues

### Audit Management

- Plan and schedule any type of audit
- Manage the full audit lifecycle: planning, conduct, recording of observations, CAPA tasks, observation period and closure
- Link audit findings directly to CAPAs and quality documents to ensure nothing is lost
- Track audit schedules and outcomes



# Quality Management System

## Module Overview

#	Vendor Name	Vendor Type	Purchased Products / Services	Responsible Manager	Last (Re-)Evaluation Date	Next/Planned Evaluation Date	Comments
	Hilton Clinical Laboratory		Central Lab	Peter Beckert	19-Jun-2023	03-Jun-2024	
	Flex Databases		Regulatory	Peter Beckert	24-Feb-2025	13-Feb-2026	
	Flex Databases		Feasibility, Clinical Monitoring, Other Services	Susan Bready	12-Dec-2022	31-Aug-2023	Additionally, the service of the External System Owner of the CTMS can be provided.

### Incident Management

- Register any incident – deviations, complaints, process issues – in a single, structured log
- Evaluate incident severity and impact to decide on escalation and need for CAPA
- Track incident resolution, actions taken and timelines end-to-end

### SOPs & Quality Documents

- Create new QMS documents or initiate review of existing ones with full version history
- Collaborative review cycles with comments, revision history and electronic signatures
- Notifications for periodic review and upcoming expiry to keep SOPs up to date
- Transparent view on review steps, responsible employees and timelines for each document
- Automatic triggers to Flex LMS: when SOPs or QMS documents change, related trainings are updated and re-assigned

### Compliance, Security & Integration

- Cloud-based, validated QMS tailored to life sciences quality processes
- Configurable roles, permissions and views for QA, line managers, auditors, vendors and other stakeholders
- Full audit trail, electronic signatures and “reason for change” to meet regulatory expectations

### Vendors Management

- Vendor qualification & risk assessment
- Contracting & onboarding – link contracts and quality agreements, assign responsible owners
- Ongoing performance monitoring
- Re-qualification / suspension – periodically re-assess vendor risk and performance, document decisions to extend cooperation, suspend or terminate



manage all in one