

Climb

Cloud-native in vivo LIMS for non-GLP preclinical study management, streamlining workflows and ensuring high-integrity data for biotech and pharma.

https://rockstepsolutions.com/

Overview

Climb is a comprehensive, cloud-native In Vivo Laboratory Information Management System (LIMS) developed by RockStep Solutions (now part of Instem). It is specifically designed to manage non-GLP preclinical research operations and data, accelerating the transition from early discovery to clinical development for biotechnology, pharmaceutical companies, Contract Research Organizations (CROs), and academic labs.

The platform is architected in the Microsoft Azure cloud and delivered as a Software-as-a-Service (SaaS) solution, making it highly scalable and cost-effective for organizations of all sizes. Climb addresses the challenges of high-throughput drug discovery by providing a single, integrated repository for all experimental data, tightly linked with study protocol and animal lineage.

Key Features and Capabilities:

In Vivo Study Management: Configurable for any research area, with reusable task design templates and an end-to-end view of entire studies.

Animal Colony Management: Robust tracking of matings, births, pedigree, genotype, and customizable cage cards.

Workflow & Scheduling: Tools to easily assign tasks, manage team workload, view schedules, and ensure critical timepoints are met with timebound tasks.

Data Management & Integrity: Harmonized, aggregated, and searchable data with real-time access, full audit trails, data lock features, and real-time alerting for compliance. **Biological Sample Management:** Efficiently track sample location and record metadata associated with each animal and study.

Integration: Built with a robust RESTful API for easy integration with lab equipment, other platforms, and technology tools.

Climb's focus on user-friendly design, data integrity, and compliance requirements helps researchers reduce errors, improve efficiency, and ensure animal welfare, transforming the in vivo research landscape.

Key Features

- In Vivo LIMS
- Animal Colony Management
- Study Design and Management
- Workflow and Scheduling Management
- Data Capture and Aggregation
- Biological Sample Management
- Full Audit Trail and Data Lock
- RESTful API for Integration
- Real-time Reporting and Analytics

Pricing

Model: enterprise

Pricing is based on a subscription SaaS license model and is not publicly disclosed. Contact the sales team for a customized plan and quote. An optional, paid Workshop with a private training environment is available before purchase, with the fee credited towards the final purchase cost.

Target Company Size: startup, small, medium, enterprise

Integrations

Microsoft Azure, Scientist.com, Lab Equipment (via API)

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