

## SOFTWARE AS A SERVICE(SAAS)

Software as a Service, SaaS, is a software usage model in which service provider hosts the developed application for you to use with just a web browser/ tablet/mobile.

Access the package anywhere in the world!

- Dramatic improvement in usage and quality.
- Less management and more productivity.
- No need for onsite IT infrastructure
- Seamless upgrades.
- Automated backups, recovery with excellent Security.

## AUDIT TRAILS

All passwords are fully-encrypted and routes are fully protected.

- Logs all activities including page views.
- Tracks malicious user intent.
- Tracks threats, blockade of IP addresses.
- Custom encryption also possible.

## UPGRADES AND MAINTENANCE

- Automatic security related upgrades.
- Limited community need based customization.

## SERVICE PLANS

- SaaS, self-hosting, hybrid hosting plans available based on choice. .

## CUSTOMER SERVICE

- Best customer service is “elimination of need to call customer service”
- Remote monitoring of application in case of SaaS



*In a library, A misplaced book is lost forever*

*In a laboratory, A misplaced reagent, sample are also lost forever*

## TO EXPLORE

<https://elabmeissa.co.in>

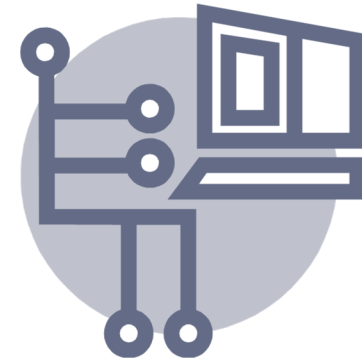
## DROP AN EMAIL

[support-meissa@meissa.co.in](mailto:support-meissa@meissa.co.in)

## CLEAR - MEISSA

*Make it simpler, affordable*

**Chronological  
Laboratory  
Experimental  
Automated  
Record**



**Meissa Software Solutions Pvt. Ltd**

We are a Start-up India and MSME recognized company and adhere to all corporate and IT laws.

# Chronological Laboratory Experimental Automated Record



*Make it simpler*

A highly intuitive, easy-to-use web interface that manages all activities of a Research Laboratory: Projects, Experimentation, and Infrastructure, Inventory, Reagents, Samples for efficient management under a single umbrella. The Chronological Laboratory Record is the safe and an easy way to keep the integrity of research activity. Engage CLEAR by Meissa, keep in touch with

your data no matter where you are.

## SALIENT FEATURES

### SECURITY & ACCESS

- A unique multi-tenancy architecture, every group has his/her own domain and database, no sharing.
- Configurable Role & Permissions, task based access.
- Roles: Chief Investigator, Researchers (JRF, SRF, PDF, RA...), Guest.
- No Emails, SMS. Exhaustive logging, including malicious intent detection.
- Custom encryption possible and many security features not listed here.

### USER MANAGEMENT

- Create and manage users, assign project permissions.
- Block user access upon exit or other valid reasons.

## ELAB

Comprehensive Project Management, chronological record of experiments till closure. Revisit Any time.

- Record, usage of every fine chemical, reagent, sample used for the experiment with utmost ease.
- Preserve raw data, refined layers of data, images, videos, literature linked to themes of investigation.



*Integrity matters!*

- Keep comments, opinions, impressions, ideas in chat/discussion mode.

- View activities anywhere.

### INVENTORY

- Project linked acquisition of inventory.
- Track all inventory acquired, date of utilization, consumption, threshold setting, replenishment reminders.
- All done automatically.

### REAGENTS

- Make and remake reagents with a few clicks, barcode if needed.
- Track all reagents made in the laboratory, date of utilization, consumption.

### SAMPLES

- Track biological, chemical, and other precious samples with ease. Storage location down to the position.

### INFRASTRUCTURE

- Track status, maintenance record, service manuals, AMC documentation of all equipment.

### LOG-BOOKS

- Track usage of equipment through log-books

### TASKS & EVENTS

- Assign tasks and events and track them with ease.

### QUALITY MANAGEMENT

- Every activity can be linked to a Standard Operating Procedure/Protocol with expiry dates, AMC contracts linked to it.

### REPORTS

- Store reports submitted to funding agencies and retrieve comprehensive data related projects.
- Export to Excel, CSV and other formats.
- Some degree of customization possible.

### BACKUPS & MAINTENANCE

- Automated data back-ups (twice-a-day)
- At will back-ups possible.
- Independent storage in cloud servers like AmazonS3 (at own charge).