

Lab Information Management System (LIMS) by AIMS

AIMS LIMS Modules



Lab Information Management System by AIMS is a customized software solution for calibration and testing laboratories. It ensures compliance to ISO 17025: 2017 requirements for the user laboratories.

Following modules are available off the shelf, others can be designed as per user requirement;

- **Sales and Marketing**

This module is designed to manage RFQs, customer data, quotations, approvals by customer, customer feedback, complaints and visit records etc.

- **Jobs Management**

Track all approved jobs, receive/book jobs, tag sample with QR code, assign site jobs, view status of in-hand jobs, delivery notes and invoices for the completed jobs.

- **Technical Management**

Manage test parameters and capabilities, reference standard/CRM, traceability, preventive maintenance and intermediate checks, environmental records and graphs, development, validation and verification of calibration / test methods, operators' competence, calibration /test data input, budgeting for final results with uncertainties and issuing of certificates/reports.

- **Management of QA/QC**

Document issuance and control, quality policy, plans and

objectives, internal/external audits and MRM, PT/ILC, replicate and re-calibrations to ensure validity of test/calibration results.

- **HR/Admin Management**

Staff hiring, orientation, training, job description attendance and performance appraisal etc.

- **Purchase Management**

Vendors approval and registration, spot and indent purchase, RFQ, comparative, purchase order, receiving inspection, inventory assets and store issuance etc.

- **Finance and Accounts**

Sales and purchase invoices, payment and receipt vouchers, customer and supplier ledger, receivable and payable aging, assets and liabilities, revenues and expenses, taxes and duties, financial reports like balance sheet, income statement, cash flow statement, banks / cash and payroll management etc.



LIMS Key Features

- **Business Automation:** Software are being used on global scale to automate business processes. AIMS LIMS is a software solution to automate all Calibration and Testing Laboratories process/data.

- **Data Centralization:** AIMS LIMS provide multiple data entry points and stores data in a centralized location, same data is linked to multiple modules to avoid duplicate entries.

- **Data Analysis:** AIMS LIMS can be used to gather and analyze all type of data generated by Calibration and Testing Laboratories during routine operation and can be traced back for audit trail.

- **Secure and Reliable:** AIMS LIMS is built on latest technology which provides highest security levels against i.e., SQL Injection and maintain data integrity.

- **Role and authorization:** AIMS LIMS provides Access

Control List (ACL) to enable and disable miscellaneous software functionalities for multiple users.

- **Responsive Layouts:** AIMS LIMS can be run on multiple screen sizes i.e., mobile, tablets, laptops.

- **Global Access:** To run AIMS LIMS all that you need is internet access and a smart device.

- **Business Reporting:** AIMS LIMS can generate customized reports for all management levels to analyze periodic data and make informed decisions for consistent business growth.

- **Customization:** AIMS LIMS can be customized to meet multiple business process requirements.

- **Maintenance Support:** Round the clock maintenance support is available to fix software bugs and errors. Enhancement in LIMS functionalities will not disturb overall structure of the system.