



# Kriti QAMIS

## Quality Assurance Management System

*Online Surveillance System Software for Quality Control  
Decision Support System for QA professionals*

### QA Information System

Kriti QAMIS, Quality Assurance Management Information System, a true web based Online software tool for QA Departments to manage total Quality Assurance monitoring and operations across enterprise with a most technologically advanced, IT driven, QA Decision Support System.

The solution would take care of total Life Cycle Management Quality Control and Quality Assurance information and activities of Products and Materials acquired, manufactured or traded. An efficient Monitoring of activities at laboratories, product wise, vendor wise, laboratory wise and material wise performance at micro level will be made possible through QAMIS solution. Maintain a centralized MIS system for QA requirements.

## Manage Quality and Specifications from anywhere

**Quality Standards Specifications** - Dictate Quality Standards and Specifications for the products / materials sourced and supplied. Decide Specifications based on the customer requirements, International standards, environmental conditions, health & hygienic conditions and regulatory requirements towards meeting international Quality standards. Each vendor be informed with the quality requirements and monitor the quality online.

**Testing process monitoring** - Each products procured or sold are required to be tested at the specified Quality testing Laboratories in order to ascertain the quality of materials supplied. When the products are submitted to the laboratories the same can be monitored at each stage of laboratory process for raw materials, intermediate products and final products..

**Configuration of Testing parameters** - Parameters on Chemical, Physical, Microbiological, PFA, IS, FSSAI, ASTM etc are configurable according to the products handled.

**Products configurable** - Any products or raw materials are configurable according to the user requirements.

## Functions & Features

- Manage Test Reports from vendors or QC Labs
- Manage specifications from Users/ Buying agencies.
- Lab test reports from internal & external sources
- Acknowledgement of sample registered at lab
- Recording of observation, Filing of Test Reports
- Assigning inspection of materials based on Analysis Request
- Allocation and distribution of samples to respective region for inspection Reports
- Generating Reports and statements based on Tests, Inspection and QA standards.
- Generating MIS system to monitor the Performance of vendor, product, materials or test parameters.
- Any other MIS requirements needed by QA department

## **The QAMIS Solution**

Provision to enter the details of products  
Provision to configure standards, Permissible values, Limits  
Proper validation and controls.  
Configuration of internal and external products.  
The QA sample Registration templates  
Facility to generate Reports on various Data fields  
History of the vendor / user / Customer/ Companies etc.  
Segregation of QA samples according to Sample and Tests Nature.  
Facility to print QA system statements  
Provision to file Test Reports directly to the system  
Supervisors can allocate work to the team of inspectors  
Review Work assigned, in hand, completed, pending  
Facility to enter the results after receipt of Tests Reports  
QA Managers /supervisors can verify the Test Reports  
Assign product for further inspection and acceptance testing  
Test Report / Certificate can be custom designed  
Daily registers/MIS reports as per requirement of QA department.  
Facility to connect multiple factories, locations and QA Labs  
Global access to QAMIS system to be via web browsers  
All reports shall be re-generatable /re-printable.  
Facility to create multiple online QA specifications  
Facility to retrieve archived data to limited privileged users.  
QAMIS allocate false numbers for each Test Reports filed

## **Benefits of QAMIS**

The work load of QA employees reduced  
Reduction in Turn around Time of Test and Inspection reports.  
Documentation of Test Reports/Inspection Reports minimized  
Online 24x7 availability of Test Reports  
Executives, QA Managers, Outlets to view Test Reports  
Quality surveillance system becomes more effective and purposeful.  
Increase ability to address public grievance, complaints on Quality.  
Corrective actions on quality management will become more effective  
online availability of Information and Records across enterprise  
Availability Past Records of products manufactured.  
Universally accessible System to help performance monitoring

KRITI QAMIS have facility to generate multi dimensional MIS Reports on various combinations and permutations of Users choice. A Central MIS Report filing facility provides Report Depository of each Test Reports received against products supplied. This acts as a Dashboard of the Business Activities of the Quality Assurance.

### **Technology, Architecture & RDBMS**

Kriti QAMIS is a true Web based application with capability to support MS SQL RDBMS at Backend, users can login to the system with a Web – browser from any PC or smart phones. The solution is developed on n'tier Architecture with facility to connect multiple locations and territories.

### **Additional Customization and Implementation**

Additional Customization and fine-tuning of the Software is possible to meet the specific requirements of Quality Assurance Department. Integration of QAMIS data with ERP / SAP system is possible through customization.

#### **KRITI Microsystems Pvt Ltd**

T.C.7/1662, Pangode, Trivandrum, Kerala, India – 695 006

Tel: -91-471 -2164453 Mob:+ 91-9446045233

email: info@kritisoft.com, [www.kritilims.com](http://www.kritilims.com)

***QAMIS – Where Quality Matters Most!***