

## About Qualis LIMS®

Qualis LIMS® is Agaram Technologies' Out-of-Box Laboratory Information Management System (LIMS) that is designed for use in any industrial analytical and commercial laboratories for testing samples. It provides a structured, automated and paperless method to document the laboratory results besides handling complex standard and statutory compliance requirements

## Qualis LIMS® Key Features

- 1. Sample Management** – To receive, register and manage samples within LIMS application including barcode labelling
- 2. Results and Release Management** – To enter results and the details including inventory material usage using approval workflow and retest/recalculation features
- 3. Work Scheduling** – To allocate tasks to human resources and reschedule them
- 4. Test Grouping and Specification Management** – To manage test and specification version and release controls, template-based hierarchy
- 5. Instrument Management** – To maintain the instrument details along with calibration schedule (for validation) and instrument usage log
- 6. Training and Certification Management** – To maintain training and competency records of human resources (to comply with GLP principles)
- 7. Inventory Management** – To maintain and record the usage of material inventory (consumables, reagents, etc) along with expiry data for validation and re-order level
- 8. Workflow** – Multi-level workflow configuration for better monitoring of the processes, approve the data, results (with electronic signature) and calculation and also to order re-test and re-calculation to achieve better quality and reliability.
- 9. User Management** – To control role-based access to the users with password policy setup
- 10. Reports, Alerts and Dashboards** – To enable the users to monitor the process and take pro-active action as required
- 11. Audit Trail** – To keep track of what, when, who, why changes take place and maintain the record of changed values with date/time and electronic signature

## Qualis LIMS® Benefits:

1. Time savings in terms of implementation and roll-out
2. Operational time savings and cost due to automated and paperless processes
3. Low cost of ownership and reduced overhead costs due to standard technology architecture.
4. better user experience due to reduced complexity of operations and maintenance
5. Low compliance cost and increased customer confidence due to adherence to regulatory and industry standards of data integrity and better transparency during operations
6. Minimum errors due to automated processes and consistent result generation.