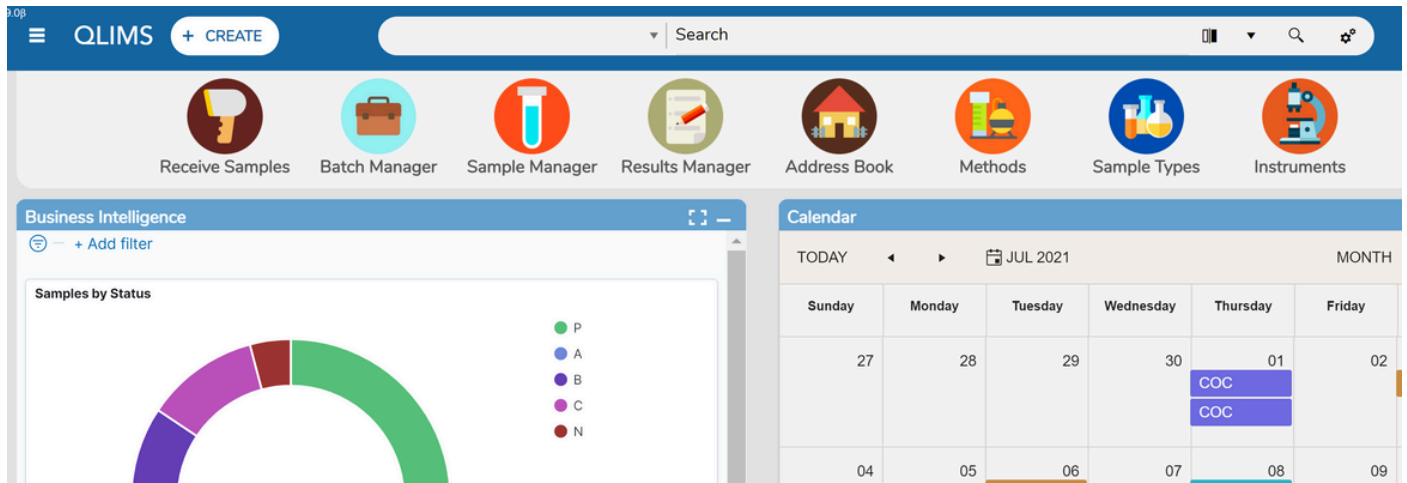


QLIMS

Lab grown software



SaaS LIMS

Rapid deployment models

API based micro service architecture

Completely browser based

Unlimited scalability & performance

Online knowledge base

Industry specific modules

Off the shelf integrations

Configurability

Collaboration



A PLATFORM APPROACH TO LIMS

Digital transformation has dramatically changed the way numerous organisations work across the global, QA laboratories included.

We've got our roots firmly in the laboratory and we know that many are still battling with the same inadequate technology and often manual processes. As such we bring you QLIMS.

QLIMS is a unique LIMS in the fact that it forms a natural extension to a scientists skills and in turn enables:

- Enhanced productivity
- Improved data integrity
- Error reduction
- Better security
- Shorter testing times
- Improved financial contribution
- Brand trust & regulatory compliance

Imagine what your lab could accomplish if you could address your challenges without spending months of staff time and resources?

Imagine you could easily track a sample from submission to report without paperwork while still ensuring data integrity and maintenance of compliance?

We developed QLIMS so you no longer need to ask, "what if?"

CONFIGURATION OVER CUSTOMISATION

What if you could add new system functionality in minutes without the need for coding?

One of the core philosophies behind QLIMS development is that laboratory staff must be able to implement and maintain their LIMS without the need for software development or coding knowledge.

While many LIMS vendors claim to be flexible often requires software development resources (often theirs at a cost) to make simple changes and help you meet an urgent customer demands.

Using the native tools in QLIMS users can:

- create role based configurations
- add new user defined fields
- reference fields in other parts of the LIMS
- change lookup types from searchable grids, drop down or auto complete
- hide fields, change their labels positions

For laboratories who have validated their system the flexibility to configure like this not only saves time in actually making the change, but also costs in re-validating, documentation and deployment procedures.

So what does all this really mean in practice?

- understand total cost of ownership
- rapidly adapt to changing needs of your customers
- don't rely on your LIMS vendor for minor changes
- Less admin, more science!

The screenshot shows the 'Sample Manager' interface. At the top, there's a 'PREVIEW' button and a 'SAVE CHANGES' button. Below these are several action buttons: 'UNDO CHANGES', 'APPROVE', 'UNAPPROVE', 'DUPLICATE', 'ASSIGNBARCODE', 'QLIMSEMAIL', 'PRINT LABEL', 'ATTACHDOCUMENT', and 'AUDIT HISTORY'. The main area is divided into tabs: 'MAIN', 'DESCRIPTIVE', 'HAZARDS & HANDLING', 'QUALITY MANAGEMENT', and 'EDIT'. The 'MAIN' tab is active, showing a form with fields like 'SampleId', 'Lot', 'SampleTy...', 'MethodSu...', 'ProjectN...', 'Customer...', 'ShelfLif...', 'MfgDate', 'Original...', and 'SourceSa...'. There's an 'ADJUST FIELD' button. At the bottom, there's a 'GRID' section with columns for 'Name', 'ResultStatus', 'CurrentAnalyst', and 'CurrentInst'.

EASY WORKFLOW CREATION

What if you could ensure quick system adoption and procedural best practices?

With the click of a button QLIMS presents the user a simple form which guides them to enter the required information in an intuitive and meaningful way.

This includes:

- test methods
- expected results and their data type
- calculation creation
- product specifications
- link consumables / inventory / indexes
- limits and rounding rules

The flexible and simple workflow setup means that whether your lab only has a few tests, or is multi-disciplinary you can still implement and adopt QLIMS faster.

The screenshot shows a workflow creation interface. At the top, there's a 'Show Approved' checkbox. Below it is a 'Search' bar. The main area is a table with columns 'ST Name', 'Status', and 'StN'. The table lists various tests, all with a status of 'Approved'. At the bottom, there's a pagination bar showing '1' and '2'.

| ST Name | Status | StN |
|--------------------|----------|-----|
| Cleaning Detergent | Approved | 1 |
| Yoghurt | Approved | 2 |
| Paracetamol | Approved | 9 |
| Biomass | Approved | 17 |
| Drinking water | Approved | 4 |
| Amdol Tablet 5mg | Approved | 12 |
| Bio Iron Advanced | Approved | 18 |
| Bio Magnesium | Approved | 19 |
| Bio Zinc | Approved | 20 |
| Vitamin B3 | Approved | 21 |
| Building Material | Approved | 23 |
| Top Soil | Approved | 24 |
| Dilantn | Approved | 25 |
| Blood for Thyroid | Approved | 7 |

REAL-TIME STATUS & REPORTING

What if you could use your lab & QC data to be more data driven and benefit the broader business?

Effectively operating as the brain of the laboratory QLIMS captures extensive data from both the wet and dry lab. What use is this data though if users can't easily turn it into meaningful information?

Dashboards

Interactive dashboards are widely used in QLIMS to give multi-tasking lab staff the information they need to know at the right times and allow them to act on it. Outstanding work, results review and worklist management are prime examples.

Business Intelligence (BI)

Unique to QLIMS is it's inbuilt BI tool which gives the users the chance to view pre-built visualisations, create their own and advanced users to perform data mining.

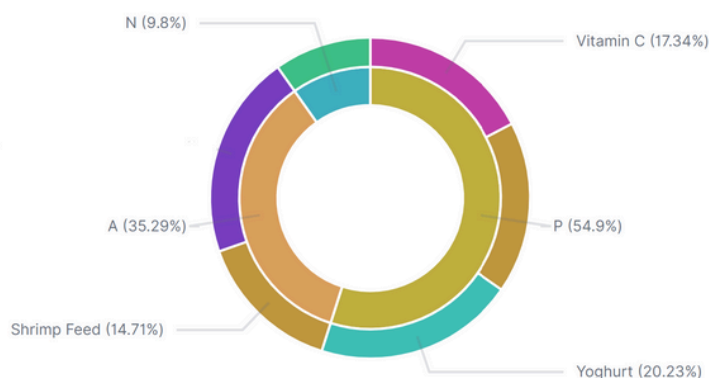
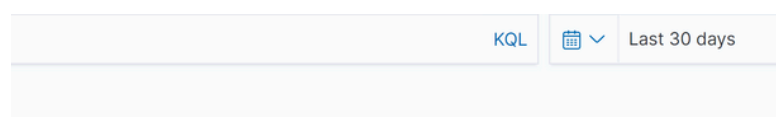
Data Exports

Whether it be manual data dumps or scheduled result files (import & export) for a contract lab or particular customer your data is accessible in the format you need.

Reports

Laboratory managers need access to operational and management information on demand. QLIMS comes with pre-defined reports including a CoA as well as custom report design services. All generated natively from within the interface.

Reports can then be quickly emailed using the WYSIWYG editor.



REGULATORY SUPPORT

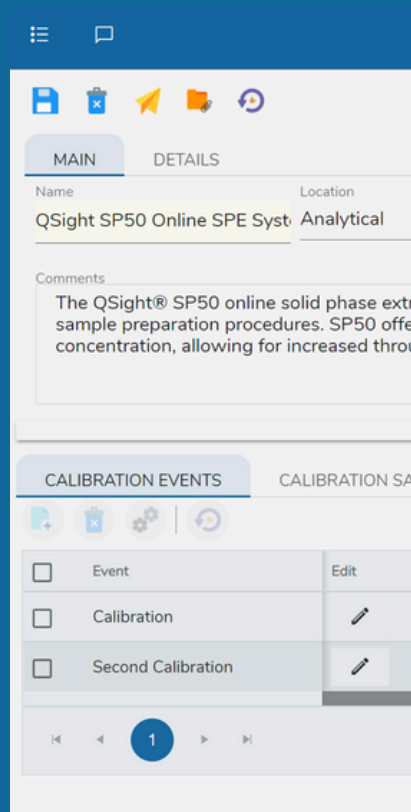
QLIMS helps to achieve and/or maintain compliance for your lab without adding more paperwork.

QLIMS goes beyond the ensuring complete traceability from sample reception to report.

QLIMS provides a complete solution for laboratories working in regulated environments, such as ISO17025, CFR21 Part 11 and validated environments.

Key features include:

- E-signatures
- Instrument calibration scheduling and maintenance
- Role based permissions
- Complaints & Preventative Actions
- Workflow enforcement
- Data entry enforcement
- Optional validation support package



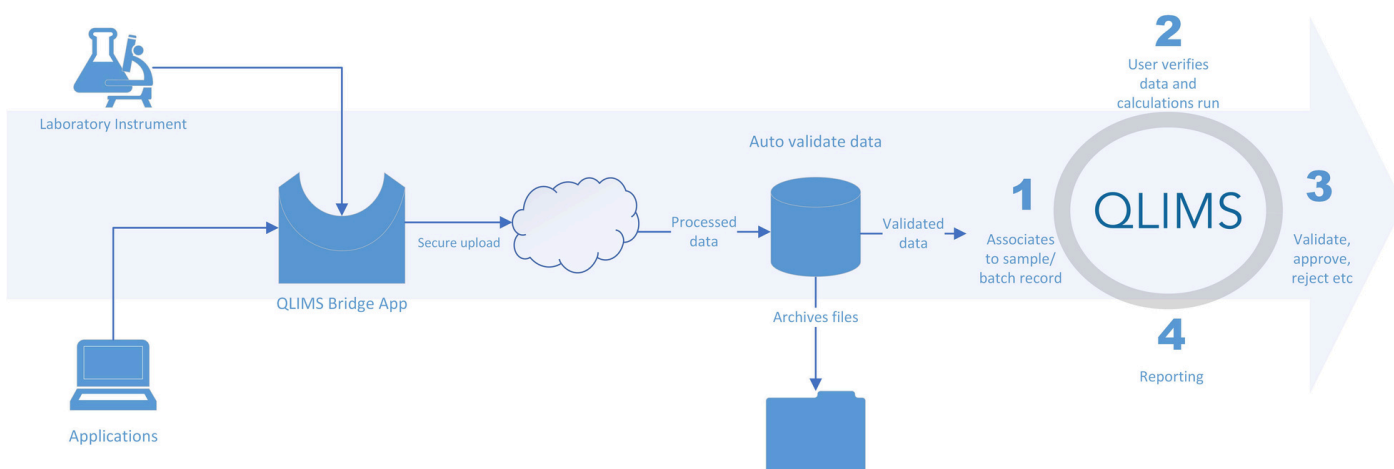
AUTOMATION & INSTRUMENT INTEGRATION

What if you could easily integrate with other software and instruments to save many minutes per sample?

You need systems that help reduce manual tasks and eliminate the human error factor in your data. You need systems that talk to each other and fit with your workflows, so everything is captured.

One key method for dramatically improving performance in these areas is to introduce automation.

Lab scientists can use QLIMS to automatically import results from laboratory instruments and track any errors, QLIMS is completely vendor agnostic. Our Bridge service makes not only the integration of instruments seamless, but also for other systems including receipt of results from contract laboratories and any other LIMS data type. All securely transferred to the cloud from your lab.



QLIMS enables qualified staff to automate a wide variety of functions such as:

- Report generation
- Result Validation
- Confirmatory testing
- Chain of Custody
- Events and notifications

A 20% reduction in time writing reports for 7 staff could save \$154,000 per year.

ROLE BASED INTERFACES

What if you could accommodate each user to see and use exactly what the need?

Managers, laboratory technicians, IT, field scientists all interact differently with the LIMS because each have a different tasks they need to accomplish. Additionally many have varying levels of computer skills.

QLIMS customers love the look and feel and the way it makes complex tasks simple.

It's designed the way lab staff use the system and when it isn't, changes are easily made and saved for that role.

| Worklist | | |
|--|------------------------|------------|
| <input checked="" type="checkbox"/> Only Show Mine | | |
| BatchRunName | MeName | AssignedTo |
| Microenumeration - Micro L... | Microenumeration | jonathan.g |
| 270721-BatchSeq | 210727-BatchSeq | jonathan.g |
| MS w Worklist - 2 | MS Test w Worklist - 2 | jonathan.g |

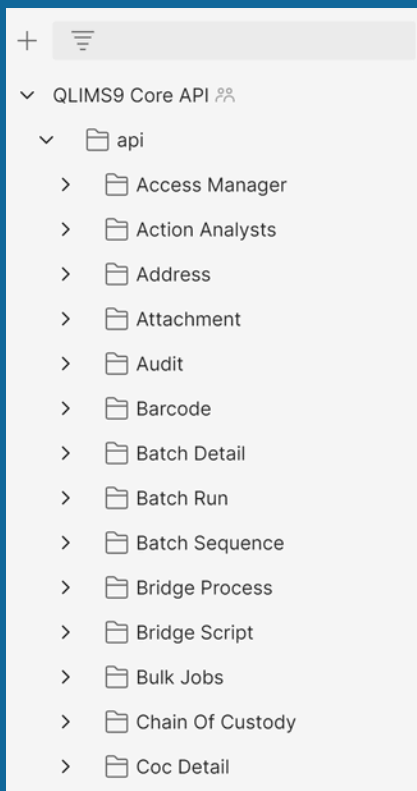
EXTENSIBILITY - API

*What if your LIMS was ready today
to face the challenges of
tomorrow?*

QLIMS is unique in that the entire application is built on and available through the Application Programming Interface (API). This empowers customers to integrate 3rd party tools, extend the LIMS as well as automate processes.

Many LIMS vendors offer such development packages it must be understood that not all packages are the same.

QLIMS API is not only comprehensive, it uses the latest technology, provides detailed documentation and services can be provided by OnQ Software and/or our partners to perform development.



CUSTOMER PORTAL

What if you could empower customers to submit samples, access results and reports without taking time from lab staff?

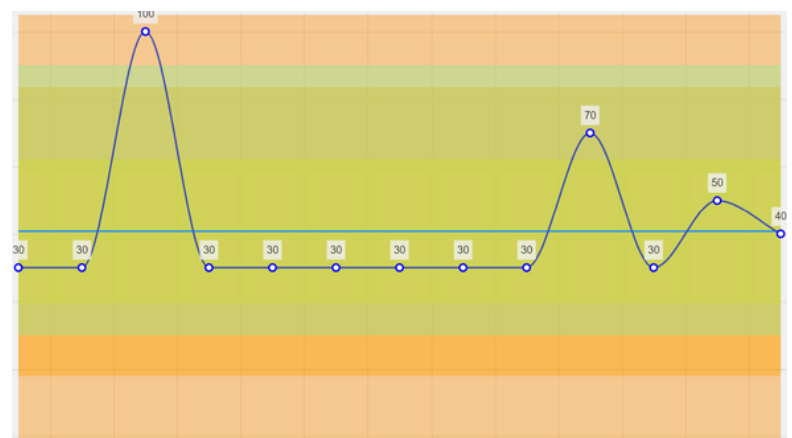
Laboratories often have external groups, or other departments within the same company who submit samples to the laboratory. These partners need a secure mechanism for communicating with the lab on sample submission, testing status and report receipt without being a large administrative overhead for the lab team.

With the same user friendliness of the main LIMS, QLIMS Customer Portal solves this by allowing groups outside of the lab to securely:

- Submit samples/jobs
- Generate labels
- View sample/job status
- Download reports testing data

| CustLotNo | | |
|--|---|-------------|
| 20211208 | | |
| Submitter | | |
| Melbourne City Council | | |
|  | | |
| SampleType | MethodSubclass | NoOfSamples |
| Wastewater  |  | 3 |
| Drinking water  |  | 2 |
|  | | |

STATISTICS



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