

The Future of Laboratory Information

Laboratory Information Management System

Portability: O3Lims & O3LimsXpress are web based and reside on a central server. All you need is an Internet connection and all of O3's user friendly functionality is at your fingertips. Customers too can access results and reports through the customer portal O3Cust.

Source: The systems provide the tools to archive results, an invaluable resource for evaluating results of samples from a particular source/object (e.g. an instrument, a patient, a final product, etc.). The results from different sources/objects are always presented in a graph for an easy overview and detection of trends, saving both time and money, for example by making it easy to predict disruptions.

Work Planning: O3Lims & O3LimsXpress assist you with your work rather than simply recording and storing data. By integrating the workflow into the interface, users are never left wondering what to do next or whether they have missed any steps. The overview and work order generation tool makes managing a lab easier and more efficient, allowing better utilisation of personnel by easily distributing tests among lab assistants and instruments. Managers have a quick overview of the tasks to be done, the personnel available to perform them, and their own area of responsibility.

User Friendly: The usability is based around providing an easy overview and making it easy to scan information at all levels. O3Lims and O3LimsXpress offer filters for finding specific samples, tests, objects, customers, reports, etc. At each step in the sample progression, O3 includes an overview that lists the samples that have gone through the previous step. Users can then select one or more samples for further processing, e.g. for results registration, evaluation, report generation or billing.

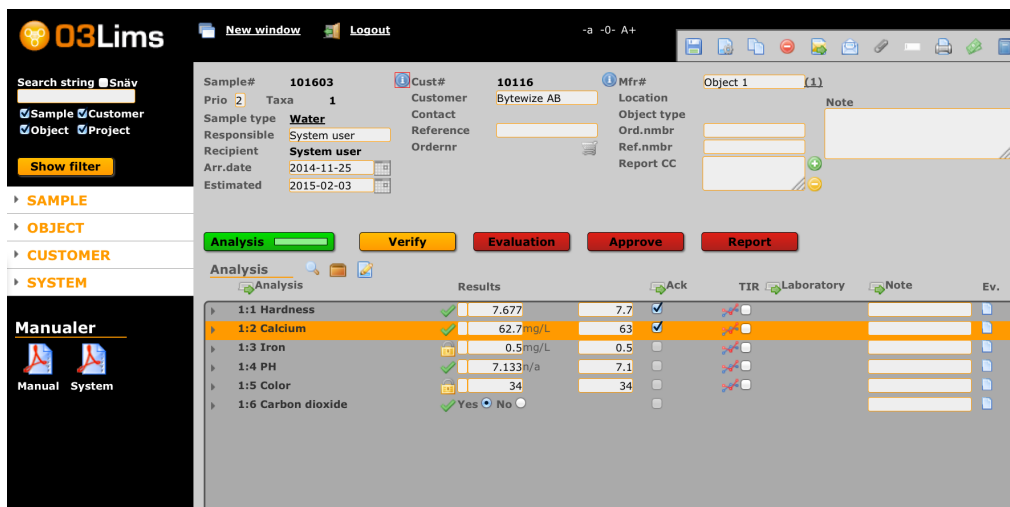
Flexibility: The systems can be tailored to fit your particular needs. For example, O3Lims & O3LimsXpress allow full flexibility when handling objects and customers, making it possible to create different types of analyses, report templates and sample series. For instance, each sample series can be made to go through different steps in the cycle, meaning that standards and calibration samples may undergo a different set of steps to the normal samples.

Security: O3Lims & O3LimsXpress offer complete traceability and audit trails to ensure accountability and auditability. A flexible authority system allows different users to be given authority to perform different actions. O3Lims & O3LimsXpress allow secure data transfer from other systems.

Language: O3Lims & O3LimsXpress are available in several languages, and each user in a lab can set their own preferred language in the system. Reports can be generated in different languages.

Customer Portal: Customers and staff can see results, reports and trend curves when they log in to the customer portal O3Cust. You decide which customers have access to the customer portal and what information they can see.

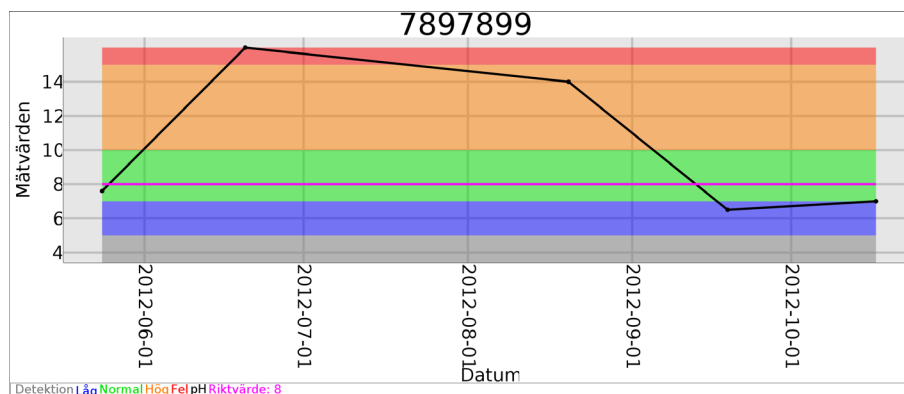
Discover how a Lims can benefit your lab



O3Lims allows you to import data directly from your lab instruments. This streamlines the workflow and reduces errors. The results can also be registered manually one sample, analysis or instrument at a time.

O3Lims & O3LimsXpress automatically check that test results are within defined limits and flag deviations in both the interface and final reports.

A time series can be plotted for every test result that has a value.



Any samples can be prioritized in the system and each sample is issued with a unique printable sample number. Single analysis or entire defined analysis packages can easily be added to a sample, and calculations can be applied to analyses in any way you define.

O3Lims & O3LimsXpress provide the option to verify, evaluate and approve results. The steps are separated so different authorities can be applied to the different steps.

The systems allow comprehensive automatic generation of final reports from templates, making it quick and easy to relay results back to the customer. Reports can be published directly on the web through the O3 customer website or sent by e-mail as PDF or text files. The reports can also be printed with your company branding or any desired logotype.

O3Lims & O3LimsXpress include a statistical tool which allows users to extract the information they need along a number of parameters and then import it into Excel for further statistical calculations.

Other features offered by O3Lims include generation of printable invoices, diary and message functions, file upload and activity functions (e.g. O3Lims can automatically alert customers when it is time to send in samples for continuous monitoring equipment).

Let O3Lims or O3LimsXpress help you to take control of your information, eliminate bottlenecks and get competitive. Contact us today for a closer look at how a LIMS can benefit your lab.



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