LIMS Analytics Solutions

Bring smart to your Laboratory

LIMS Analytics Solution makes navigating your laboratory data as easy as searching the web for content.

LIMS Analytics Solution then lets you visually interact with this data and find insights in an immersive environment, so you can spot opportunities and risks in any of your laboratory processes.

Starting with the recommended built-in wizards, anyone and everyone can create best practice visualizations (or entire dashboards) in just a couple of clicks, no expertise required. The more people you have using and sharing analytics, the smarter your laboratory, the better you're decision making, and the faster you can act.

LIMS Analytics Solution is more than just adding a collection of charts to a dashboard, the analytics solution empowers you to quickly and directly explore data in any visualization format. This faster, less fussy, more powerful approach to data exploration gets you to answers faster and usually to better answers and deeper understanding because you can cover more ground in less time.

The laboratory data is only as good as your ability to use it to predict, create a plan, and act on it. What inventory should you recommend for purchase right now? Is your process flawed? Which instruments needs maintenance to avoid downtime? What improvements can you make to improve turnaround times? Who's in danger of going into cardiac arrest? LIMS Analytics gives you fast answers.

Benefits of LIMS Analytics Solution

- LIMS Analytics Solution's visualization tools encapsulate and translate the results of complex analysis into informative and appropriate graphics, including mapping and geocoding.
- Its visualizations can be interactive so users can drill down into the data, change the way it is viewed, and further investigate and act on the results.
- It allows users to create visualizations in minutes and for expert users to build complex applications, dashboards, and visualizations for others just as quickly.
- It includes a wide range of visual analytics tools to help discover patterns and uncover meaning in data.
- It includes tools for applying linear and logistic regression, classification, and regression trees and other predictive modeling tools that, without complex programming, can be used by data analysts to help users generate deep insights from their data.
- It answers the next question quickly and easily with a minimal number of clicks, responds quickly to user requests, and provides appropriate answers without the need for complex programming or preparation.
- It provides fast, convenient access to insights on PCs, mobile devices, or in the cloud.
- It encapsulates the best-practice knowledge and expertise of data scientists and makes it available in a format that can be more widely used. In this way, it makes data analytics easier for most people while not limiting what experts can do with it.

ONE CONNECT Technologies

ONE CONNECT