



LIMS – Laboratory Information Management System

INNOVATION IN THE MANAGEMENT OF INFORMATION

In a competitive environment, it becomes important to use a computerized quality management system that leads to increased productivity and better customer service.

A Laboratory Information Management System (LIMS) such as LabPlus® will enable you to manage analytical and quality assurance data effectively.

Unique Configurability

Its unique features are based on the system structure, which incorporates a component modeler. It lets you modify, easily and efficiently, entities, business rules and work cycles of your system, all of which have a critical impact on your laboratory's operations.

LabPlus manages samples and analysis results, does simple and complex calculations and produces reports; it also manages data transfers and analytical workload, resources such as personnel and materials, and provides traceability. It reduces the turnaround time of your analytical workload while providing rigorous sample and results data processing.

LabPlus makes automatic verifications to ensure that analysis results conform to multiple laboratory regulatory, method and instrument limits, product standards and specifications, allowing you to react rapidly in case of problems.

XML, Scripting & Interoperability

LabPlus uses XML (Extended Markup Language) for standard interfacing which simplifies data exchange with other systems within your organization.

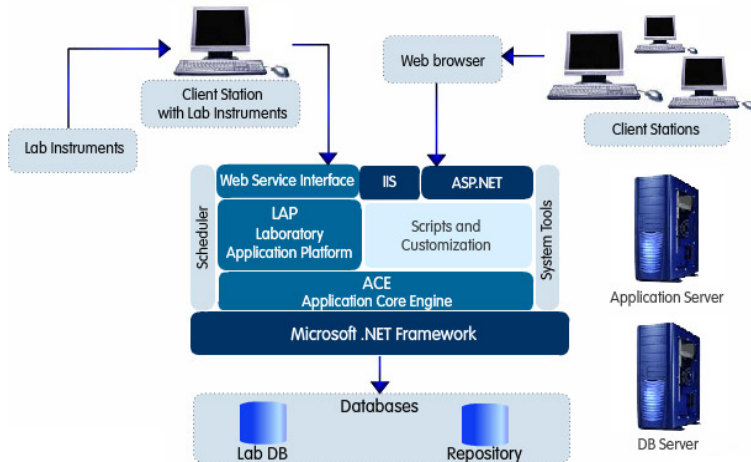
Extended LabPlus functions are offered to satisfy a wide range of situations and laboratories. These extended functions can be used, according to your needs: workflow modeler (PlugIns), scheduler, and notification.

Security and Accessibility

When entirely designed to be used in a web environment, LabPlus is easy to be configured, installed and maintained and as such easy to learn and use. Based on n-tier architecture and on web standards compliant technologies, it can be easily integrated to your company's information systems.

Modular Architecture, Agile Solution

A modular architecture is needed to introduce the flexibility required to manage the constant evolution of your needs. Whenever you have to adapt your processes you can just modify the entities, business rules and work cycles of your system.



LabPlus - Core system

Technical Requirements

Database Server

Windows 2000/XP/2003/2008
SQL Server 2000/2005/2008[®] or Oracle 10G[®] (32 or 64 bits)
.NET Framework 4.0

Web Application Server

Windows 2000/XP/2003/2008
IIS 5/6 or higher
.NET Framework 4.0
Crystal Reports[®] Runtime 2005

Workstation

Internet Explorer 6 or higher
To display report: Adobe Acrobat Reader[®] and Microsoft Office[®]

LabPlus[®] is backed by a team of professionals in search of excellence. This constitutes the guarantee of rapid and efficient LIMS implementation, as well as comprehensive technical support services.

By increasing your productivity, helps you compete and improves customer service, and ultimately, contributes to the success of your business.