

The STARLIMS Quality Manufacturing Informatics Platform

Take the complexity out of your quality initiatives

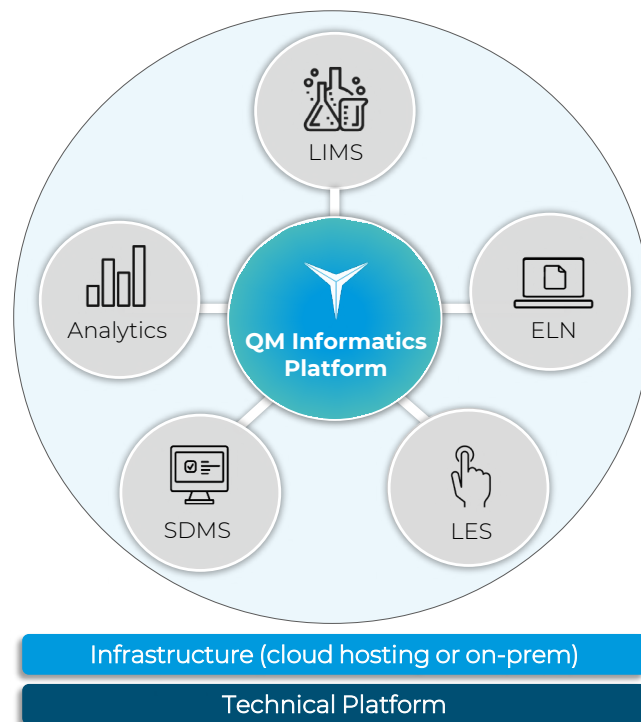
Delivering quality, safe, and compliant products is critical in manufacturing, but economic, regulatory, and technological pressures are making it hard for companies to bring goods to market faster without compromising quality or increasing spend. What if you could streamline quality operations, improve workflow inefficiencies, and increase productivity with one unified system?

A UNIFIED INFORMATICS SOLUTION FOR MANUFACTURING

With countless systems, complex workflows, and large amounts of data, managing quality control processes in manufacturing is difficult. It's crucial for organizations to have a unified system that can streamline processes and improve efficiencies, while also providing a holistic view of quality control and lab testing operations. STARLIMS is the only vendor that has a truly unified manufacturing informatics solution that allows you to accelerate time to market with less overhead.

“STARLIMS centrally manages samples and streamlines associated laboratory processes to allow us to provide real-time analytical quality data and has greatly enhanced our ability to serve as Service control point for all aerospace fuels and related products for AF weapon systems worldwide.”

**Dave Fisher, Chief,
Laboratory Division,
Air Force Petroleum
Agency**



The STARLIMS Quality Manufacturing (QM) Informatics Platform simplifies complex processes, easily integrates with other tools and systems, and extends data collection beyond the lab with one system, and one partner. Underpinned by our comprehensive technology platform and flexible infrastructure, you have everything you need for a fast launch without compromising on security or functionality.

The QM Informatics Platform seamlessly integrates the Laboratory Information Management System (LIMS) with the Scientific Data Management System (SDMS), Laboratory Execution System (LES), Electronic Laboratory Notebook (ELN), and Advanced Analytics solutions to help you achieve your quality control objectives in and outside the lab.

STANDARDIZE AND ACCELERATE YOUR LAB AND QUALITY DATA COLLECTION PROCESSES

Complicated workflows, manual processes, and siloed data increases the risk for error and amount of time to complete tasks in the lab. The STARLIMS' LIMS solution helps to speed deployment and time-to-value with lower operating costs. Easily monitor your lab and quality control processes with automated workflows, hundreds of out-of-the-box (OOTB) reports, and advanced integration capabilities. With more than 15 pre-built, industry specific and OOTB workflows, you will be able to transfer testing to manufacturing and quality control quickly and efficiently.

STARLIMS also offers the option of using configurable workflows, making it easy to choose what you need in your lab.



“Most systems are at the same level as far as functionality is concerned. STARLIMS distinguished itself by offering a very open system with great flexibility and the best mixture between available functionality and usability. Moreover, we have confidence in their project team.”

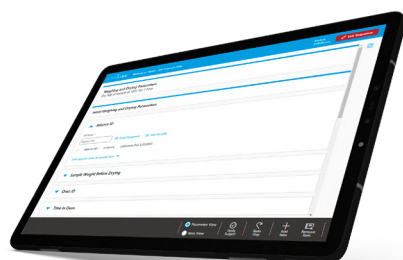
**Alexandra Michel,
Project Lead, Bayer
Cropsience**

ENSURE DATA INTEGRITY WITH CONSISTENT METHOD CREATION AND EXECUTION

New and stringent regulatory compliance requirements add pressure to an already complex industry. The STARLIMS ELN provides a powerful and centralized electronic replacement for paper lab notebooks in a user-friendly, Excel-like format. Easily document test methods and standard operating procedures (SOPs) before transfer to production, update test methods and complex calculations during quality testing, and identify potential issues faster with validation checks. Simple integration with laboratory instruments also allows for automated data capture. Whether you are creating calculations on the fly, recording interim result data in tables, or including attachments, our ELN's spreadsheet interface provides a flexible canvas to capture and store your data in a collaborative environment.

DRIVE EFFICIENCY WITH TEST METHOD EXECUTION ANYWHERE, ANY TIME

One of the biggest challenges in the lab is making sure data is constantly flowing, even when you leave your desk. STARLIMS LES improves data flow, accuracy, and integrity by making your lab paperless. Streamline lab operations, improve efficiencies, and make better decisions faster with real-time documentation. LES also enables SOP compliance, enforces test method execution, and reduces transcription errors at the bench, and beyond. With an intuitive touch-screen interface, your lab staff can start using LES quickly to drive better productivity and overall ROI.



SIMPLIFY TESTING EQUIPMENT INTEGRATION, AND STREAMLINE LAB AND QUALITY DOCUMENTATION MANAGEMENT

The amount of data, data types, and data sources are growing exponentially, making it hard for manufacturers to manage without putting themselves at risk for errors. STARLIMS SDMS streamlines lab and quality management with a central repository for all lab data and documents. Capture, parse, store, and organize scientific documentation in one place to eliminate data silos and collaborate globally. With automated data capture and extraction, you can quickly extract, record, and trace valuable scientific information from any lab instrument generating PDF files. SDMS also easily integrates lab instruments and systems with your LIMS, reducing the risk of manual errors and improving lab efficiencies.

MAKE CRITICAL DECISIONS FASTER, WITH BETTER DATA

With information pouring into the lab from all directions, being able to draw insights from that data can help you identify the trends and patterns that will drive more ROI. STARLIMS Advanced Analytics helps you make critical decisions faster, with better data. Built on the industry-leading analytics platform Tableau, our solution delivers deeper data analysis and improves lab efficiencies by identifying trends, patterns, and bottlenecks. Create your own visualizations and reports with easy-to-use tools, and access lab data from anywhere, on any device, with responsive dashboards. With OOTB KPIs, you can start analysis quickly for better lab productivity, or build your own KPIs to fit the needs of your lab. With Advanced Analytics, you'll be able to make the data-driven decisions needed to grow your business.



“STARLIMS delivered significant efficiencies via standardized workflow, QC, stability and microbiology sample management, custom reporting, instrument and wider enterprise systems integration.”

**David Hipperson,
Quality Engineering
Manager, Douglas
Pharmaceuticals**

CHOOSE THE RIGHT MODEL FOR YOUR BUSINESS WITH FLEXIBLE INFRASTRUCTURE OFFERINGS

Overseeing quality control operations is hard enough without the added worry of having the right IT infrastructure. With on-premises (on-prem), cloud hosting, and cloud subscription models, STARLIMS offers flexible options to fit the needs of your business.

To help customers lower costs, speed deployment, and increase scalability, STARLIMS has partnered with industry leading provider Amazon Web Services (AWS) to offer private cloud hosting for both our managed hosting services and subscription models. Launch quickly without unplanned infrastructure costs by letting STARLIMS do the heavy lifting for you. And with the ability to scale as you go, start with what you need now and add more licenses over time.

Some industries and organizations are more complex, and moving to the cloud isn't the right solution. STARLIMS also offers on-prem installation and support so you can manage your infrastructure the way you want to.

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