ABBOTT INFORMATICS

LABORATORY INFORMATION AND QUALITY MANAGEMENT SOLUTION

The STARLIMS Forensic solution is specifically designed for the forensic industry. From pre-logging of evidence and crime scene documentation to laboratory analyses to property storage and disposition. Use the modules you need today knowing the others are available should your operation expand.

See where it will take you at informatics.abbott
Laboratory Information Management System

STARLIMS is a paperless system which helps you ensure compliance, reduce costs, minimise errors, and use management reports to make informed decisions. Because we offer a complete solution that supports the full forensic lifecycle from evidence collection to disposition, you can realise tremendous efficiency in your lab since there is no need to purchase, maintain, and interface multiple systems.

Implement the STARLIMS Forensic Solution with confidence that our team of domain experts truly understand your business needs. STARLIMS customer based Forensic Advisory Board helps direct the product roadmap to ensure your investment will meet your needs today and into the future. Key resources have worked in crime labs and been trained on ISO Standards.

We believe in providing clients the ability to accomplish their business process through configuration versus customization. With this approach, most clients have been able to remain on the out-of-the-box product, saving them money and enabling them to benefit from system upgrades.

Our typical forensic workflow includes evidence receipt, analyst assignment, chain of custody transfers, the assignment of tests, results entry, and finally reporting and review. STARLIMS electronic case jacket makes it easy to pull all relevant information together in preparation for trial. Testimony and FOIA/Discovery activities are also facilitated. Users easily see on their dashboard work pending in the various phases of the lifecycle.

Instrument integration, data migration, and interfaces to existing systems are a routine part of project implementation.

Bag It. Tag It. Track It.

With STARLIMS comprehensive Forensics solution evidence and information can move through the forensic life-cycle without the need to re-key data.

CALL TODAY TO SEE HOW YOU CAN CONSOLIDATE YOUR FORENSIC ACTIVITIES INTO A SINGLE SYSTEM BACKED BY DOMAIN EXPERTS WHO UNDERSTAND FORENSIC NEEDS.
Quality Management Solution

Why purchase separate software to manage quality assurance activities when an integrated system is more effective and comes standard with STARLIMS’ Forensic product? STARLIMS is an active participant in your quality program. For example, if an analyst enters or scans the barcode of an expired reagent, that reagent will be unavailable for use. Or, if you have a new analyst in training, they will only have access to assign examinations they have been approved to perform. Read on to learn more about how STARLIMS has integrated quality activities into the LIMS.

Document Control

Our document management system allows you to manage the lifecycle of your important documents such as training manuals, SOPs, and more with versioning and archiving. Link documents to analyses, assign individuals responsible for review, and cross reference documents to the quality standards they support.

Equipment and Materials Management

Track all inventory, either purchased or created in house. Document qualifying tests, quarantine until formally released and associate to grants for easy reporting. If a concern arises you will want to know if other cases may have been affected. Easily extract a list of every case, exhibit, and analyses in which a given reagent was utilised. Document performance checks and instrument calibration, take offline and notify responsible person of pending maintenance. As with reagents, generate related case lists.

Improvement

Document deficiencies as incidents, preventative or corrective actions. System includes complete workflow for the lifecycle of CARS/PARS including ongoing monitoring. Conduct quality audits directly in LIMS.

Personnel

Maintain documentation of employees training and certifications. Conduct proficiency and competency tests within the system which links with work authorizations for instruments and analyses. Track recertification points such as ABC, AFTE, etc. Track Proficiency Review Committee activities where appropriate.

Reporting and Review

Draft reports in Microsoft Word with unit specific templates and version control. Configure electronic reviews to match current processes. Take advantage of client configurable review checklists. Generate statistics related to percent review. Final reports are locked down as PDFs and distribution can be manual or automated.

QA Compilation

Pull it all together in one PDF for easy submission of year end reports to accrediting bodies.

Abbott Informatics Mobile Solution

With our Mobile Solution use the right screen for the task whether it’s a smartphone or tablet device. Take advantage of device capabilities such as the camera function, barcode scanning, and GPS mapping.

Abbott Informatics Advanced Analytics

Advanced Analytics lets you easily answer questions about metrics. For example, how many cases did we work last year? What was the breakdown by unit, analyst, and offence? What was our turnaround time for the various agencies we serve? How many CODIS, AFIS, or NIBIN hits did we get? What equipment required the most repairs? How many corrective actions did we have relative to last year? Turn data into actionable information.

CALL TODAY TO SEE HOW OUR FULLY WEB-BASED SYSTEM SUPPORTS AND FACILITATES YOUR ACCREDITATION ACTIVITIES.