# INTRODUCING Just certax<sup>™</sup> LIMS-plus<sup>®</sup>



INFORMATION MANAGEMENT SOFTWARE FOR THE FORENSIC PROFESSIONAL

- Leverage the power of JusticeTrax LIMS-plus and integrate evidence tracking, analytical results and lab management information to maintain a clear view of your lab and every case in it.
- Make LIMS-plus your own with custom workflows for each discipline within the lab.
- Never lose track of your evidence again with LIMS-plus' powerful chain-of-custody & exhibit auditing features.
- Control, audit & report on all user access to forensic information.

- Use workload tracking to reduce turnaround time & case backlogs; make sure high priority casework is never missed.
- Make supporting documentation part of the case, including auditing & review.
- Share real-time information with JusticeTrax LIMS-plus & integrate with other applications using web services.
- Integrate Quality Management processes such as proficiency testing & instrument validation.

Explore the details. • 800.288.5467 Schedule a demo today! • sales@justicetrax.com



Make LIMS-plus your own with custom workflows for each discipline within the laboratory.

### ANALYTICAL MODULES

JusticeTrax LIMS-plus version 5 provides customizable analytical modules that are configurable to meet the needs of all disciplines within the laboratory. The analytical module designer provides the laboratory with complete control over each discipline's workflow with laboratory-defined screens for examinations and results. Use the designer to configure custom notifications, reviews and milestones for each laboratory service. Continue with LIMS-plus version 5's Dynamic User Interface and tailor each step in the process including the request submission, the entering of findings, and the drafting of laboratory reports. LIMS-plus version 5 gives you the tools to take control of every step!

### **DYNAMIC USER INTERFACE**

JusticeTrax LIMS-plus version 5's newly designed Dynamic User Interface is unique to JusticeTrax applications. JusticeTrax understands that even within a single laboratory, no two disciplines' workflows are the same, and that managing different information is the key to effectively streamlining the business processes within the laboratory. Use the Dynamic UI to customize the LIMS-plus version 5 screens for this purpose, and you'll avoid expensive, time-consuming requests for customization by the vendor. You'll find it easy to configure the Dynamic UI by following the logical steps in the wizard and then setting the conditions under which the fields should appear. Whether it is in case entry screens or analytical workflows, LIMSplus version 5 presents these fields to your users only where the information is appropriate, allowing you to collect specific information on each screen within the application.

## Never lose track of your evidence again using the powerful chain of custody and exhibit auditing features found in LIMS-plus version 5.

### **EVIDENCE MANAGEMENT**

JusticeTrax LIMS-plus version 5 has the most sophisticated evidence management module found in any forensic LIMS product on the market today. Designed to handle every evidentiary function of a crime laboratory, the application includes the ability to record case and evidence information from outside the laboratory, barcode the evidence upon receipt, record chain-of custody information on internal and external evidence transfers, manage storage location inventory and maintain an efficient evidence clearance operation.

### **CHAIN OF CUSTODY**

JusticeTrax LIMS-plus version 5 maintains a detailed "z-order" chain-of-custody. Unlike other Laboratory Information Management applications, LIMS-plus version 5 goes beyond the simple logging of user access and evidence transfer histories. Using a barcode and digital signature, LIMS-plus version 5 records the current and target location for each transfer. This methodology, pioneered by JusticeTrax, maintains a true chain-ofcustody and dramatically reduces errors that could invalidate the continuity of your evidence tracking.

### **EVIDENCE RECONCILIATION**

Make evidence inventory as efficient as possible using our innovative evidence reconciliation feature! The advanced alert features in LIMS-plus version 5 remind users of scheduled audits for each location defined in the system. Break the storage locations into sublocations and you can schedule each of these stores for reconciliation separately, so that you can divide large locations into a more manageable size. Simply scan the barcode of the storage location and every item in it, and LIMS-plus version 5 does the rest! Once you're finished, simply save the reconciliation and then immediately view comprehensive audit reports that list all missing or wrongly stored items. You can even view a complete reconciliation history for each item stored in LIMS-plus version 5 and clearly demonstrate that it was audited according to your procedures.

### Control, audit and report on all user access to forensic information.

### **SECURITY & PERMISSIONS**

The nature of forensic case management means that you'll undoubtedly want to control access to both software functions and information and JusticeTrax LIMS-plus version 5 will not disappoint! Set up user roles and control access to the software's feature set by assigning users only the roles necessary to complete their work. Integrate LIMS-plus version 5 with Active Directory and you can control their access without their even having to log on. Go one step farther and control access to case information either by role, or by restricting the case to one or more individual users. Of course, as a LIMS-plus administrator, you'll always be able to adjust the roles to meet changing business needs without the need for a programmer.

### AUDIT TRAIL AND LOG CAPABILITIES

We know it's important for you to be able to capture a complete history of both who changes information and who looks at information in LIMS-plus, so the software captures detailed audit trail history for all transactions within the application. The audit trails tell you who entered the information, the date and time of the entry, and what the information was. You can see additions to the database as well as the edits of the original values. Given appropriate security permissions, users can view or report on the audit trail history at any time. For cases containing sensitive information, you'll be able to follow who's viewing, searching for and reporting on the case. Managing and safeguarding access to information with LIMS-plus is getting a lot easier.

#### REPORTING

The industry-standard business intelligence package SAP Crystal Reports lets you run just about any report you can think of against LIMS-plus version 5 data. With Crystal Reports, your LIMS administrators can create and customize an unlimited number of reports to meet their administrative and technical reporting needs. With the appropriate permissions, you can either print or view individual reports.

#### **ANALYTICAL REPORTING**

The analytical report is your laboratory's product and as such, it's important you be able to produce professional looking reports efficiently and consistently. JusticeTrax LIMS-plus version 5 lets you associate an individually tailored laboratory report template with each service performed, so that you can produce a consistently formatted report while accounting for the inherent differences in analytical results. Once the report is produced, it's reviewed and then locked so that you can send it on to the iResults web delivery system with complete confidence. There's no faster way to get your product to your customers than using JusticeTrax LIMSplus version 5 and iResults!

## Use workload tracking to reduce turnaround time and case backlogs; make sure high priority casework is never missed.

#### WORKLOAD TRACKING

Workload tracking and management are an integral part of any LIMS application. JusticeTrax LIMS-plus version 5 tracks all requests for forensic analysis, regardless of discipline as well as the analysts or groups assigned. Managers easily get a sense for the overall workload in the disciplines they manage and assignors have the ability to view the current case assignments for analysts prior to assigning additional work. LIMS-plus version 5 maintains all historical data for workflow milestones allowing review and analysis. version 5's new dashboard puts this information at your fingertips.

### Make supporting documentation part of the case, including auditing and review.

#### **IMAGING MODULE**

Complete case management requires the acquisition, security and accessibility of all case-related assets. LIMS-plus version 5 incorporates a newly enhanced imaging module that allows for the storage and retrieval of electronic images, documents and many other file types. Import assets from folders on PCs or portable media and choose between database and remote storage. Link assets to the main case view or to specific evidence, individuals, scenes or requests within the case file, and view, print and even annotate through the case view. Administrators can review attachments as part of the case file and view audit trail history for each file.

## Share real-time information with ChainLinx and integrate with other applications using web services.

#### **WEB SERVICES**

The web services in LIMS-plus version 5 allow different software systems to communicate over a network or the Internet. These services allow for easy integration between LIMS-plus version 5 and other applications in use within the laboratory. If you have another application that you need to link to LIMS-plus version 5 our web services allow you to get the job done quickly using industry standard practices. They also ensure that all JusticeTrax products can "talk to each other." Leverage LIMS-plus version 5's web services to simplify the movement of information in and out of the system for both your laboratory & the agencies with whom you interact. Eliminate data entry into multiple applications, receive remote evidence submissions and even transfer final reports electronically.

### Integrate Quality Management processes such as proficiency testing and instrument validation.

#### **QUALITY MANAGEMENT**

Simplify quality management with LIMS-plus version 5. Whether you are accredited, seeking accreditation, or just plain inundated with managing quality information, let LIMS-plus version 5 bring uniformity to the information collected in your laboratory. JusticeTrax understands the importance of the ISO 17025 business standards for forensic laboratories and with that understanding has developed numerous features to ensure your compliance with these standards. Just to name a few, LIMS-plus version 5 provides the ability to record the use of standard operating procedures, information on training records and employee proficiency information, instrument maintenance and validation, chemical LOT numbers and expiration dates, and even tracks subpoenas and courtroom testimony. With LIMS-plus version 5 your lab can easily record, track and report on all quality information and automate the business processes of the laboratory, all within a single web delivered application.

### Install LIMS-Plus once, and then use it everywhere through your browser.

### WEB DELIVERED

All client access to LIMS-Plus version 5 is through a standard Internet browser. While the database and laboratory data reside on a server within the laboratory, users simply open a standard browser, and access the version 5 application from any PC or laptop computer with appropriate network rights. With web delivery, there is no desktop access to anything other than the web server and no software installation required on client computers. In addition, eliminate maintenance and upgrades to client computers, and future upgrades are a breeze. If you add more licenses, the users will be live on the system in only a few minutes.

### Expedite report distribution with automated, web-based delivery to your customers.

Provide your agencies immediate, automated access to reports upon completion, and eliminate time-consuming calls regarding case status with version 5 and iResults! iResults is an Internet-based reporting system that allows your agencies secure, 24/7 access to their case status and reports. The laboratory controls agency access and provides secure logins for authorized agency representatives. Once your staff completes all the steps necessary to release a laboratory report, it's available to the requesting officer immediately upon release.

### Manage single sites or geographically distributed laboratory systems.

JusticeTrax designed LIMS-plus version 5 with multi-site laboratories in mind. We understand that geographically distributed laboratory systems have complex needs above and beyond those of a single site facility.

With LIMS-plus version 5, you get seamless access to system-wide information while keeping the ability to manage each site individually. Configure each lab to support different services or balance the workload between laboratories that perform the same service and take full advantage of your local resources.

### Track court appearances, conversation logs and other activities as part of the case record. Never miss a court appearance or due date again.

### **NOTIFICATIONS AND ALERTS**

LIMS-Plus version 5's internal messaging system provides automated notifications of important tasks and items that require attention. Pending tasks from within an analytical module, such as a notification stating that request has been assigned to an analyst, will appear as a to-do. In addition, reminders for items outside the normal scope of the request can be set, such as a notice of a court hearing entered from a subpoena. These alerts and to-do's can be scheduled on an individual or group basis, and single users or an entire unit can be notified of pending tasks directly from their version 5 landing page. Pre-defined activities can result in email notifications for activities or an automated report generation. When a report is marked as releasable, the system could generate a notification that would indicate to the submitting agency that the case was complete.

Explore the details. 

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