

# LABWORKS ES LIMS

from PerkinElmer



Collaboration, configuration, commitment...

the **elements** of **success**

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Analysis: Robust, easy-to-use, cost-effective.

In the chemical/petrochemical industry, comprehensive LIMS functionality is critical for effective sample management and tracking. Superior product quality and efficient manufacturing depends on your laboratory's abilities to handle any number of samples, monitor plant functions, and control the entire process from start to finish. LABWORKS™ ES LIMS from PerkinElmer® offers you these capabilities, and more. Drawing on nearly 20 years of global experience, dedicated service and the support and strength of our system, we've become one of the leading user-rated LIMS.

## A step-by-step system to boost productivity and increase ROI

Your LABWORKS ES LIMS is designed to meet the unique needs of your laboratory's processes, including:

**Integration:** Whether it's software or instrument interfaces, your LABWORKS ES LIMS will be configured to your specifications, and will seamlessly integrate with other ERP software systems, including SAP R/3®, JD Edwards® and PI System OSIsoft™.

## Control the process, stay in spec and increase revenue.

LABWORKS' powerful Process Scheduler module is a multi-purpose application used to schedule routine sampling and monitor statuses throughout your entire organization. Even personnel working outside the laboratory can access secure data using remote electronic devices such as laptops, PDAs and cell phones. Process Scheduler saves you time and money with bar-coded labels printed onsite and automatically entered, easy-to-use color-coded sample statuses and efficient work order organization. With this sample-oriented workflow, you can choose the sample and view where it is in the process, rather than choosing the task and finding the samples associated with it.

**Information Sharing:** With the unique Explorer and Online Administrator™ tools, LABWORKS ES LIMS users can view data and reports online, at any time. All approved users can view data using the Explorer module or via a web browser with the Online Administrator program.

**Security:** While we are developing your LABWORKS system, your existing system will continue to run without interruption. This is our industry-exclusive Dual Hosting feature: your new system won't be brought online until it is completely tested and ready to replace your original system.

**Ease-of-use:** Analysts, plant managers, operations managers and laboratory technicians can create their own queries in the system, in their own language, without assistance from an internal IT professional. We also offer pre-scheduled and custom training courses for users interested in enhancing their LABWORKS knowledge.

**Extended Functionality:** LABWORKS ES LIMS provides access to vital information including SOPs; monitors instrument maintenance and calibration data; and maintains users' certifications to run assigned tests.

Fulfilling a critical need, your LABWORKS ES LIMS also has a dynamic Certificate of Analysis module. This proprietary element to your system is another example of the bi-directional communication capabilities of this robust system.

"The ability to monitor plant processes significantly improved since we installed LABWORKS ES LIMS. Process Scheduler provides a window into the status of every sample in the laboratory. We simply click on it and see at a glance exactly where it is."

— Paul Cook

Laboratory Coordinator, Ethyl Corporation

## It starts with Mission Critical Certification, the first step on your path to success

Mission Critical Certification™ (MCC) is our exclusive discovery and implementation process during which our representatives work with you to identify your requirements and establish systems to meet them. We develop process maps that illustrate your laboratory's workflow, including sample paths that make it very clear exactly which analysis programs need to be executed, and when.

## LABWORKS Customer Service, a chain reaction of support

Your project team includes professionals who are hand-picked by skill set and experience level, according to your specific installation criteria. They are responsive to your needs and stay in close contact to keep your laboratory moving as efficiently as possible. Backed by the expertise and resources of PerkinElmer, it's no wonder LABWORKS Customer Service and Support is highly regarded in the industry.

More important, 9 out of 10 of our customers would recommend LABWORKS to a colleague.

## This chemical plant improved their plant processes and productivity.

### See what LABWORKS ES LIMS can do for you.



Ethyl Corporation of Pasadena, Texas produces leading-edge additive technology for fuels and lubricants around the world. With their new LIMS, they can determine the status of any sample, in seconds. The labora-

tory can better manage its backlog, so the ability to monitor plant processes has significantly improved overall. Eliminating manual trend plots, streamlining laboratory workflow, saving valuable time — find out more about how LABWORKS ES LIMS increased Ethyl's productivity and ROI.

Visit [www.perkinelmer.com/labworkscontacts](http://www.perkinelmer.com/labworkscontacts) or contact your local specialist at 1-800-762-4060.

# Develop the laboratory you've always wanted with **PerkinElmer**

The global scientific community has been looking to PerkinElmer for leadership in quality, performance and service for nearly 50 years...and will continue to do so as PerkinElmer builds on its reputation of excellence into the future. Whether you're looking for infrared spectroscopy, inorganic measurement techniques or a new LIMS, you will be more than satisfied with both the product and the service and support behind PerkinElmer.

A methodical process to plan your system...installation without interruption...experienced customer service and support teams...the confidence that comes with a long-established company...these are only a few of the benefits you'll enjoy when you acquire a LABWORKS ES LIMS from PerkinElmer.

## DISCOVER THE LABWORKS ADVANTAGE FOR THE CHEMICAL INDUSTRY

### SECURE AND SEAMLESS TRANSITION

Only from PerkinElmer LABWORKS, Dual Hosting ensures that your existing system will continue to be productive while your new system is being developed and tested before going live. The transition will be seamless and the benefits will be immediately apparent.

### ACCESSIBLE TO MULTIPLE USERS

Thanks to LABWORKS Explorer, read-only data can be viewed in Windows® Explorer by non-LIMS users, from any computer platform. Even plant supervisors and field personnel can acquire valuable information with portable devices that can be supplied by PerkinElmer, from GPS pinpoint locators to Toughbooks to palm-type devices.

### EXTRAORDINARY SAMPLE MANAGEMENT

Whether they're volatile, semi-volatile, metal components or other materials, hundreds of samples can be easily tracked with LABWORKS Process Scheduler. The system can prioritize sample collection, schedule laboratory analyses and print labels (with optional barcodes). Non-LIMS users can add sample requests, assign tests and access priority and collection statuses.

### UNPARALLELED CUSTOMER SERVICE

With our factory-trained global customer service specialists, you can be sure that an experienced voice is ready to answer when you have a question or issue. Your dedicated project manager is just one part of an entire team assigned to you and your laboratory.

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