



## *Lower Cost, Easier Implementation*

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LimsLink<sup>Express</sup>, from Labtronics Inc., is a low cost solution that provides basic instrument to LIMS interfacing for laboratories that don't require the security features and sophisticated processing capabilities that are included in the full LimsLink product.

Simplifying the interface reduces the overall cost of ownership by reducing both the cost to purchase LimsLink<sup>Express</sup> and the cost of implementation.

LimsLink<sup>Express</sup> is a new approach to LIMS interfacing that provides:

- Basic, file-based instrument to LIMS interfacing
- Lower cost to purchase
- Shorter implementation time

### Basic LIMS Interfacing...

LimsLink<sup>Express</sup> provides a solution for laboratories that are looking for an efficient means for transferring sample information between their instruments and their LIMS.

Files containing sample information can be sent from the LIMS to LimsLink<sup>Express</sup>, where they can be reformatted and used as a worklist of samples. That sample information can be formatted, expanded and sent from LimsLink<sup>Express</sup> to an instrument data system, where it can be used as a sample list or sequence.

LimsLink<sup>Express</sup> can collect sample results from instruments via RS232 or as output files from an instrument data system. LimsLink<sup>Express</sup> can then format those results and output a report file that is ready to be collected by the LIMS.

*“LimsLink<sup>Express</sup> — instrument to LIMS interfacing, simplified.”*

### And a lot more...

LimsLink<sup>Express</sup> also provides options for additional calculations or review and approval of instrument data that will meet the requirements of many laboratories.

Instrument data can be reviewed in the LimsLink<sup>Express</sup> worksheet, a spreadsheet environment where additional calculations can be applied to the data. Individual cells in the worksheet can be “locked” to protect the integrity of the data.

Analysts can also enter comments or observations for each sample, which can then be reported to the LIMS along with the sample results.

If there is no need for the analyst to review the data before sending it to the LIMS, then LimsLink<sup>Express</sup> can be set up as a “black box” application, running in the background, performing calculations and transferring result files to the LIMS, with no user intervention.

### LimsLink<sup>Express</sup> Reporting

LimsLink<sup>Express</sup> includes a reporting component that allows the laboratory to produce hard copy reports, as well as files that are formatted for input to any LIMS.

A drag and drop interface allows the user to select the data that they need to report and to format it into a file that is ready for input into the LIMS. Multiple reports can be sent to multiple destinations with a single click of the mouse.

## Easier to Implement

With its streamlined approach to instrument interfacing, LimsLink<sup>Express</sup> is designed to reduce the time and resources required for implementing an instrument to LIMS interface.

By eliminating the overhead for setting up advanced processing options, LimsLink<sup>Express</sup> provides users with a solution that they can configure, using the easy to follow setup screens and drag and drop parser.

Labtronics can provide assistance with the installation using our web-based implementation services, eliminating the cost of on-site visits.

## Part of the LimsLink Family

Since 1994, LimsLink has been the instrument interfacing solution of choice for the LIMS industry. LimsLink users represent research and production facilities in all segments of the laboratory industry - pharmaceutical, biotech, petrochemical, environmental, chemical, food and beverage - all around the world.

LimsLink<sup>Express</sup> is based on the LimsLink platform and continues in that tradition of excellence by offering laboratories with basic interfacing requirements — a solution that is backed by the same level of quality

and support that the industry has come to expect from LimsLink.

LimsLink<sup>Express</sup> interfaces are fully compatible with the full LimsLink application and can be upgraded to LimsLink at any time, giving laboratories a clear upgrade path to follow as their interfacing requirements change and mature.

*“LimsLink is used by more LIMS developers than any other instrument interfacing software.”*

## Your Interfacing Experts

Labtronics has been designing, developing and implementing instrument interfacing solutions since 1986. Since that time, we have provided our expertise to over 6,000 companies worldwide. Our business partnerships throughout the laboratory industry include major instrument manufacturers, the leading LIMS developers and the major CDS developers.

Labtronics’ experienced development, sales and support teams are ready to be your instrument interfacing experts.

LimsLink and LimsLink <sup>Express</sup> — Comparison Table		
	LimsLink	LimsLink <sup>Express</sup>
Platform	LimsLink	LimsLink
Network version	Yes	No
Citrix support	Yes	No
Security and audit trail	Yes	No
Validation toolkit	Yes	No
Price	+++	++
Direct upgrade path	-	LimsLink
Operates in a black box mode	Yes	Yes
Operates in a user interactive mode	Yes	Yes
Data types	RS232/Files/Other*	RS232 and Files
Prompt user to guide them through the process	Yes	No
Get sample lists from LIMS	Yes	Yes
Control editing of data	Yes	Yes

\* Other data types include TCP/IP, ODBC, XML/HTML, print driver capture, OLE, DDE.