



DATA MANAGEMENT WEB APPLICATION Designed To Improve Process Capabilities

WHAT IS IT?

T3-Performance Logs is an on-line data management application specifically designed for *your* process.

T3-Performance Logs uses the monitoring parameters in place around *your* process to provide in-depth analysis of system stability and efficiency.

T3-Performance Logs being web based, makes information about the system immediately available to anyone that may be impacted by the process' performance.

The only requirement is an internet connection, Internet Explorer 6 or later and a logon.

T3-Performance Logs is designed from the ground up to facilitate the generation of valuable information from the raw data entered, and the presentation of that information to the user. Navigation is by clearly identified buttons and links. Information is grouped on each screen to allow rapid and accurate interpretation of results.

FEATURES

Dashboard

The condition of each system is instantly visible, with the exclusive **Dashboard** presentation which summarizes the status of all measurements, based on control limits, for the last 1, 10 and 15 readings. Drill down to specific measurements with a mouse click.

Data Summary

A list of each measurement, with an easy to read and understand statistical summary for each for the last 30 days worth of data.

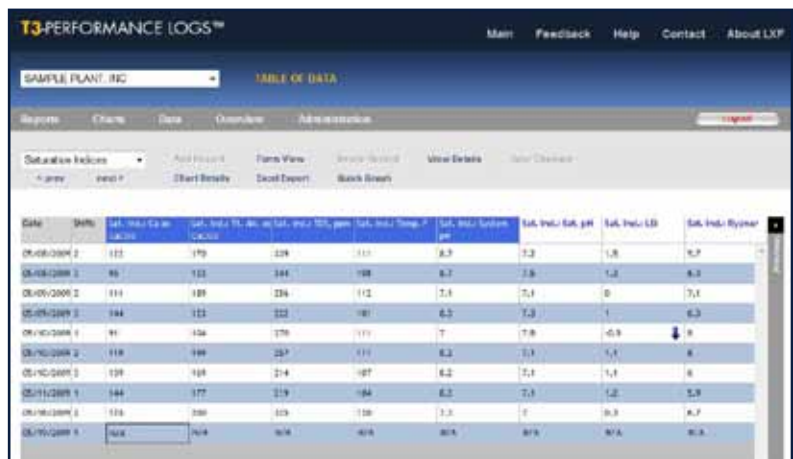
Table of Data

The results of all readings are displayed on the **Table of Data**, one unit at a time, where various analytical tools can be deployed.

A glance is all that is needed to see if an entry is above or below its control limit through color coding – **red** for above and **blue** for below limits.

Click a button to see a graph showing the last set of data with a trend line is superimposed.

Various reports can be generated on demand, and they are produced in the standard pdf format. Your logo can be added to the reports to produce a high level of personalization.





Reports

Built-in reports allow the data to be printed or saved to a file (industry standard pdf format) that can be emailed to any interested party.

Graphs

Graphs make it easy to note the stability of a process parameter over time. Superimpose a trend line, and the ability to see potential problems is greatly enhanced. Compare related measurements over time, and even more useful information shows up on the screen.

T3-Performance Logs can present up to four measurement graphs at one time, between any two dates. They can show as either multiple lines on the same graph, with independent left and right axes, or multiple graphs on the same screen. Statistically derived trend lines can be added.

Visual Reporter

Create your own report with the measurements you want, between the dates you want. Output a statistical summary of the data, or the entire table, to industry standard pdf format, or export it all to **Excel** for further analysis.

Statistical Process Control (SPC)

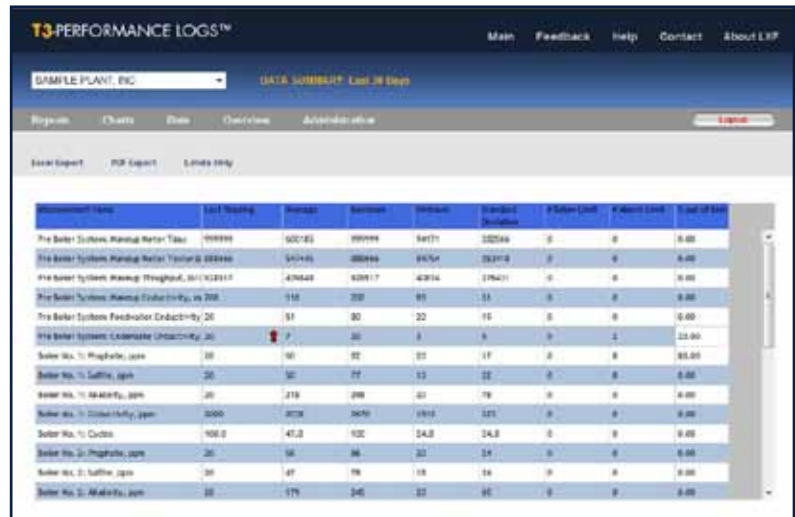
SPC is an advanced, and highly effective analytical tool that helps point to specific process issues that can affect efficiency and, as a result, cost. **T3-Performance Logs** allows the most common SPC charts to be drawn with nothing but the selection of the measurement and the chart to be drawn.

Document Manager

T3-Performance Logs can serve as a central repository of any file that is relevant to the system – lab analyses, proposals, drawings, quarterly or annual reports, testing procedures, etc. Upload to the application, categorize, and have them always available for review.

Support

LXF Inc has developed and marketed software to the Industrial Market for over 20 years. **LXF** recognizes the benefit of online applications, and has moved all of its desktop programs to the web. **T3-Performance Logs** uses **Track 3** as its model, and has many of its analytical tools.



Date	Shift	B1: PH4, ppm	B1: SO3	B1: Mn	B1: Clrd	B1: Cycles
05/08/2009	2	60	51	298	1912	24.8
05/08/2009	3	65	71	239	2188	53.4
05/09/2009	2	70	51	222	1777	27.8
05/09/2009	3	73	68	295	2130	32.8
05/10/2009	1	60	51	201	1891	29.5
05/10/2009	2	65	71	240	2000	25
05/10/2009	3	70	51	263	2358	71.5
05/11/2009	1	55	13	210	2670	60.7
05/16/2009	2	60	35	200	1850	52.9
05/19/2009	1	20	20	20	2000	100