

Five Signs that it is Time to Invest in a New LIMS

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It is important to understand that a successful laboratory depends on a powerful, efficient, full-featured LIMS based in the latest technology. Analysts generate data that should be stored in a secure, relational database for ready access, reporting, analysis (trending) and linking to QC data (internal, as well as instruments, reagents/standards and personnel qualifications).

A LIMS without any updates or upgrades can typically last anywhere from 5-10 years. Like all business software, LIMS do not last forever and to ensure that your laboratory will have the best tools to manage the laboratory data and facilitate growth. A modern LIMS will also support regulatory compliance goals and maximize your organizations resources. Laboratory managers have several signs when a LIMS is getting in the way of their business growth and this presentation will analyze those signs.

A good LIMS is a mission critical system for any laboratory. Not only does it manage the day to day workload, but it also ensures that correct QA/QC is performed, sample scheduling, manages the laboratory resources (all equipment maintenance and calibration records as well as employee training documentation), chemical inventory, sample disposal, reporting, invoicing, quoting along with the ability to monitor real-time dashboards of key laboratory metrics. This presentation will review five key signs that let you know that it is time to invest in a new LIMS.