Laboratory Intelligence

Critical business analytics for your laboratory operations

Data Innovations Laboratory Intelligence ("Lab Intel"), is a business intelligence solution focused on the clinical laboratory environment. It is designed to provide a snapshot of laboratory operations at a glance through customizable dashboards. By providing easy access to critical analytics and drill-down capability, laboratory intelligence helps lab management focus on key operational issues. This functionality is a new application available in Instrument Manager ("IM") v8.13, which was released in November 2013. The Laboratory Intelligence feature provides embedded "real-time" data you can use to make data-driven decisions in your laboratory. Lab Intel displays Key Performance Indicators (KPIs) through pivot tables in interactive dashboards. A major strength of Laboratory Intelligence lies in its ability to provide real-time transactional data without the requirement of warehousing it. Dashboards provide leading indicators to monitor service levels and detect variances.



With the information available in this solution, you can:

- Make changes to improve processes, staffing levels, and track equipment usage
- Have instant access to real-time and actionable information
- Measure and monitor performance for early detection of exceptions
- Drill down to identify root-causes and troubleshoot quality issues

Several pre-configured KPIs indicate:

- Turnaround time
- Percent of auto-verification
- Quality indicators

• Volume



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Customizable dashboards to easily monitor KPIs providing a pulse on lab operations at a glance



Predefined Key Performance Indicators

4 Metric Categories and 15 Predefined KPI's Included

Metrics								
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