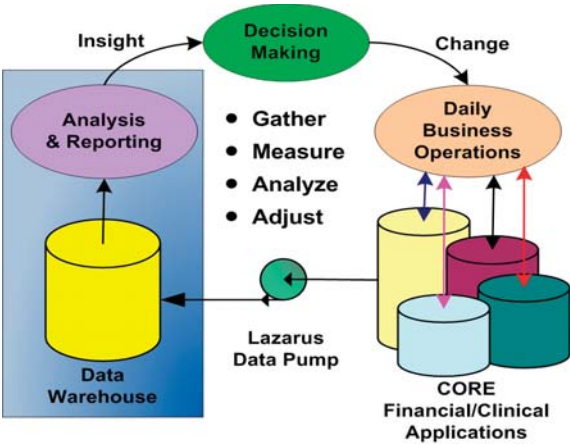




With the capability of our proprietary Laboratory data mining tool, we provide decision making tools for management to drive and measure performance. We seamlessly extract data from your existing LIS, integrate it with your other information systems and provide powerful real-time reporting back to you. This approach allows us to alleviate cumbersome data collection that managers have to deal with today to get information. It truly brings laboratory information into the 21st century.

Data Collection

An ASP model approach is used. Transaction data is extracted daily and passed to a data warehouse. This information is analyzed and reported to provide timely decision making then used proactively to continuously improve daily operations and patient care.

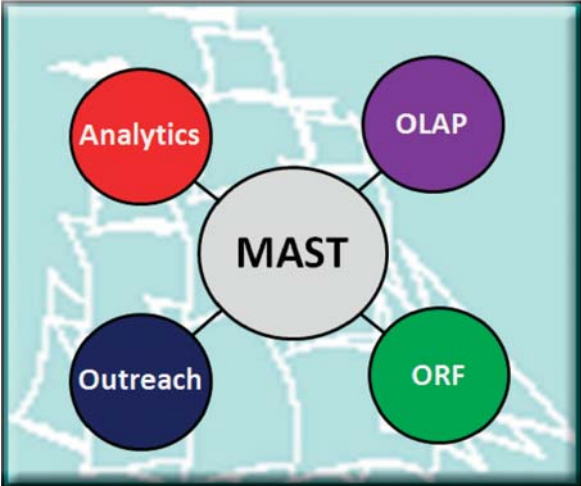


Our Approach

Our reporting solutions and on-demand analytics dramatically raises the performance bar by integrating information across systems to create dashboards and reports that support rigorous Key Performance Indicator (KPI) objectives. Our approach empowers laboratory management like never before.

Architecture

MAST[®] our flagship module, connects to the LIS and provides staff production, volume, service TAT and utilization management reporting. Additional modules can be provided as you need them.

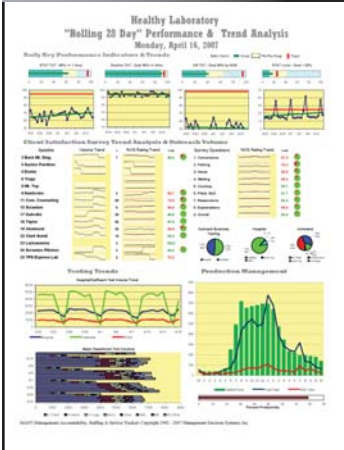


MAST - Management Accountability, Staffing & Service Tracker
 OLAP - Online Analytic Processing (SQL Server 2005 & Excel)
 ORF - Occurrence Report Form Tracker (Laboratory Risk Management)

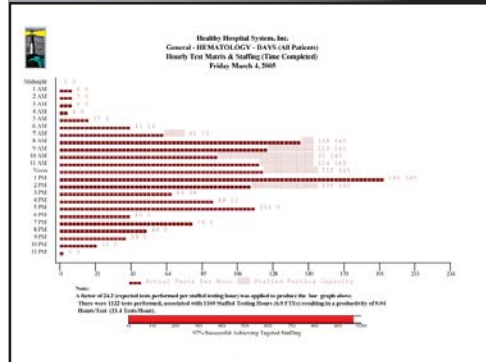
The Advantage

- Uses existing LIS
- No IT Hardware or Software Investment
- Rapid Installation - usually in 30 days
- Real time reporting
- One annual Fee
- Includes technical support & upgrades

Dashboards



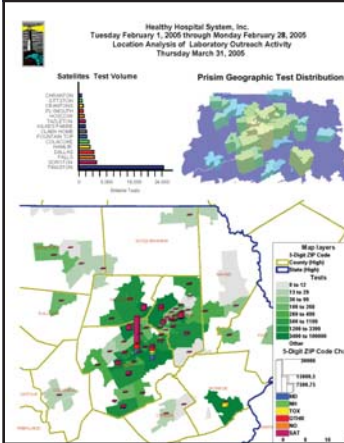
Staff Production



“MAST feeds its data into dashboard summary reports that are invaluable in responding to service issues for our inpatients and lab outreach program.”

Jerry Clifford Wyoming Valley Healthcare System

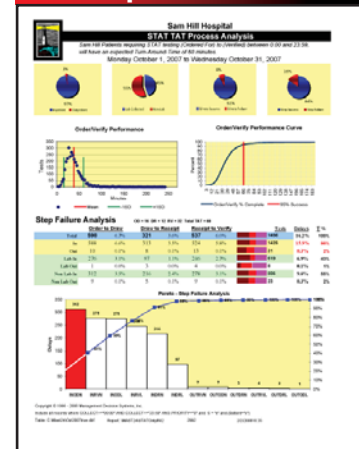
Market Analysis



“Dashboard reports are easy to read and timely. They allow us to make strategic decisions and share data with lab staff, nursing units, quality and clinical effectiveness councils, the medical staff, and the quality board. We track productivity and turnaround time closely.”

Brian Kuske Swedish Medical Center

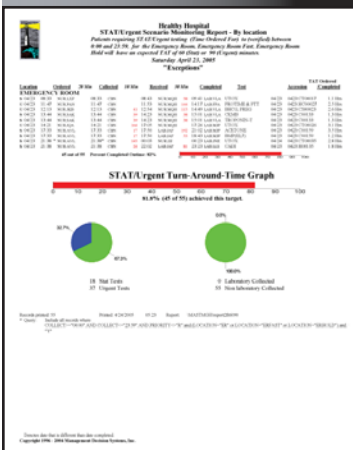
Process Improvement



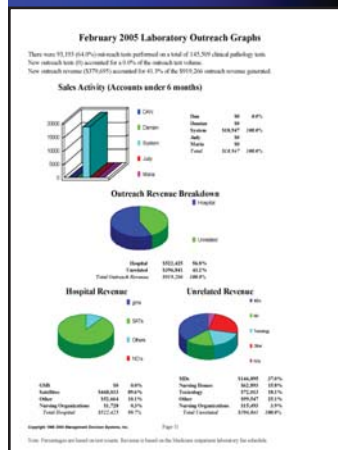
“ORF reports have created a new culture and a new enthusiasm among the laboratory staff. They see that, whenever a plan of action hits my desk, there are immediate steps taken to implement it. We track pre-analytical, analytical and post-analytical issues, down to various sub-categories.”

John Braun, MD Maryland General Hospital

Service Level



Sales



Management Decision Systems, Inc.
...We Simplify The Complex!

101 Main Street
Holden, Massachusetts 01520
888-576-4298 or 508-829-7813
<http://www.mandecsys.com>