LabVantage®

FOOD & BEVERAGE

Increase operational efficiency while complying with evolving regulatory requirements.

LabVantage Food and Beverage helps labs monitor test data for raw materials and production batches, thus minimizing the potential for product losses. Faster implementation of an industry-configured system means reduced cost and efforts.

Is LabVantage Food and Beverage right for you?

- **Does LV F&B support microbial testing?**
  Yes, the system allows you to schedule and manage microbial testing on product samples, as well as real-time tracking of incubation.
- **Will there be options to connect sophisticated lab instruments, say for chromatographic measurements?**
  LV F&B offers the option to connect a wide variety of simple and complex laboratory instruments (e.g., pH meters, balances, chromatography systems) for automated data entry in to the LIMS.
- **How can I trace the ingredients used in my finished product batches?**
  The Sample and Batch Genealogy Viewer within the platform offers traceability of raw materials and intermediate products used in finished products manufacturing.
- **Does the solution provide reports and dashboards?**
  With the LV F&B solution, you will be able to generate reports and dashboards for visualization of transactional data.
- **How will the solution help me minimize product losses?**
  LV F&B lets you monitor your samples and product quality real-time during production, in association with the processing steps, and alerts you to take immediate action. Prompt intervention based on available and actionable data will help minimize production losses.
- **Can I get an overview of the state of compliance of my plant with respect to the environmental testing?**
  Yes, the new LV F&B solution allows you to visualize and monitor a hierarchy of automated scheduling and monitoring locations and sample points based on predefined tests and specifications.
- **How can LV F&B help me comply with an evolving regulatory environment?**
  The solution provides a secure electronic environment for maintaining all your laboratory test information and data with the necessary audit trail for greater data scrutiny that is necessary following the introduction of FSMA.

All the capabilities you need for your lab

- **Batch & Sample Management**
  Product Management, batch and sample testing, release and generation of Certificate of Analysis (CoA); Advanced Quality Management
- **Reagent Management**
  Reagent Inventory Management, Reagent Lot Quality Control and reagent usage during analysis
- **Laboratory Analysis**
  Utilize example laboratory tests commonly used with F&B: Moisture content, Acid Value, Total solids, Ascorbic acid
- **Microbial Testing**
  Ability to schedule and manage microbial testing on product samples and incubation tracking
- **Batch/Sample Genealogy**
  Traceability of raw materials and/or intermediate products utilized in the manufacturing of finished products
- **Sample/Environmental Monitoring**
  Convenient hierarchical definition of sample collection sites, automated scheduling and monitoring of samples across various locations
- **Shelf-life**
  Planning, monitoring and analysis of product stability to determine shelf-life
- **Instrument Maintenance & Calibration**
  Monitor usage, maintenance and calibration of instruments
- **Instrument Interfacing**
  Connect simple and complex laboratory instruments (e.g. pH meters, balances, chromatography instruments)
- **Master Data**
  Pre-configured master data specific for the Food and Beverage industry

LabVantage®

LabVantage Solutions, Inc.
265 Davidson Avenue, Suite 220
Somerset, NJ 08873
Phone: +1 (908) 707-4100

www.labvantage.com

ABOUT LABVANTAGE SOLUTIONS

LabVantage is a multinational enterprise software provider with over 35 years of experience in laboratory informatics, including laboratory information management systems (LIMS), electronic laboratory notebooks (ELN), and laboratory execution systems (LES). It has ongoing relationships with more than 750 clients supporting more than 1500 sites working in the life science, pharmaceutical, medical device, biobank, food & beverage, CPG, oil & gas, genetics/diagnostics, and healthcare industries. Headquartered in Somerset, N.J., with 450 employees, LabVantage offers a comprehensive portfolio of products and services that enable companies to innovate faster in the R&D cycle, improve manufactured product quality, achieve accurate record-keeping, and comply with regulatory requirements. The LabVantage platform is highly configurable, purpose-built, and 100% web-based to support hundreds of concurrent users and seamlessly interface with instruments and other enterprise systems.

For more information, visit www.labvantage.com.

©2018 LabVantage Solutions, Inc. All rights reserved. LabVantage is a registered trademark of LabVantage Solutions, Inc. Other product or service names mentioned herein are the trademarks of their respective owners. LVFB-2018-07