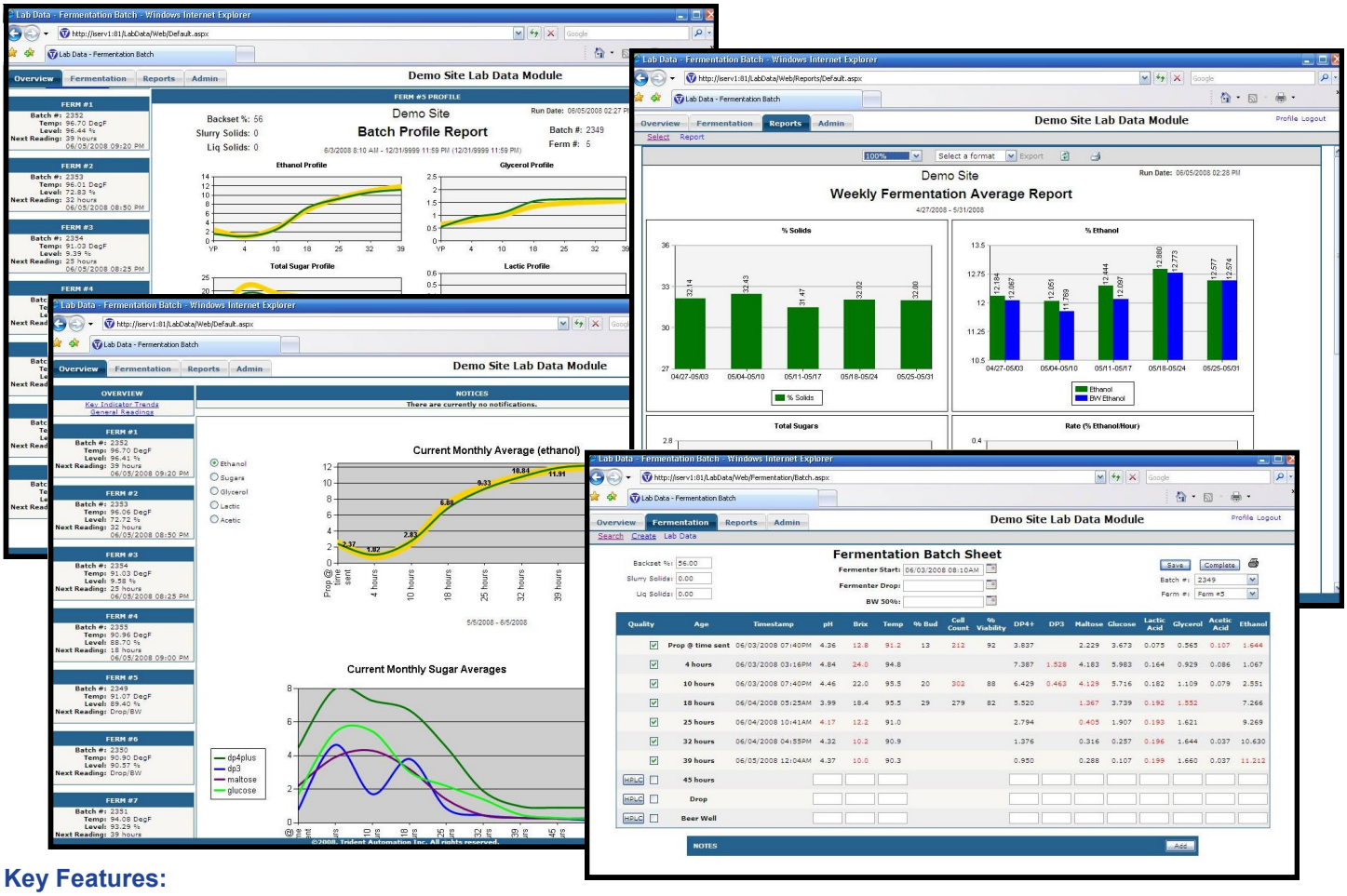
TRIDENT AUTOMATION, INC.
The Integration of Innovation

Lab Data Module

In an effort to improve data reporting, we have implemented a Lab Data Intranet Web application that seamlessly fits between your control system, APC, business and HPLC lab networks whereby making this information immediately available to everyone. The Lab Data Module is a full suite of data collection and data analyzing tools.

New functionality allows for custom forms to be added for entering data based on any other of your site's forms. D & E, Cook data, and Batch Ingredients are just a few ideas of forms, as any form can be added and customized to fit your needs.



Key Features:

- Fermentation lifecycle with HPLC integration and quality check process.
- Fermentation overview providing real-time analysis details at the click of a button anywhere onsite.
- Role based security allowing the lab manager to decide who can perform certain actions.
- An ideal or "gold standard" batch profile can be created providing real-time validations and comparisons.
- Multiple built-in reports providing standardized views and extract functionality.
- Information is recorded in relational database organized for reporting. This allows the site to create its own reports and seamlessly plug them into the Lab Data Module.
- Shares information between systems you may already own including the DCS, Historian, Information Server and APC systems.
- Notification functionality can be used to communicate to lab personnel as well as the rest of the plant

Benefits:

- Increased efficiency allowing the lab to work seamlessly with the rest of the plant and eliminates redundant effort.
- Improved accuracy pulling information directly from the HPLC and providing it directly to downstream systems.
- Provides instant reportable information that can be used to measure performance real-time by anyone, not just the lab anymore.

Contact Trident Automation at (920) 759-7477 or via email to info@tridentautomation.com to schedule a webinar demonstration *TODAY*!