



Expertise Is Our Formula

Innovation at Every Turn

Solutions start in the lab and pass the test in the field. Through on-site process evaluations and customized recommendations, CTE Global optimizes yields and develops collaborative relationships that go beyond product drop off to help ensure a customer's success.



Enzyme & Yeast Solutions

- Liquefaction
- Fermentation and saccharification
- Specialty enzymes
- Fiberex
- Innova® Yeasts

Our Technology Center

Our knowledgeable team of scientists take the utmost care to ensure plants run at maximum efficiency. We analyze samples from every part of the process, providing a full plan to optimize fermentation, try out new products and operate at full capacity.

- Analyze starch conversion efficiency
- Profile nitrogen quality and yeast performance
- Trace corn oil through extraction process
- Optimize new products

CTE COMPLETE™

Support Beyond the Products

Full-service results with dedicated, on-site expertise everywhere. Innovation and collaboration backed by teams to help optimize and boost performance. Through CTE Complete, access our highest-level resources. The best products, programs and partnerships – a complete solution.

- **Technology Center** Enzyme solutions increase yields, lower CI
- **Operational Support** Next-level support boosts plant profitability
- **Technical Services** On-site experts train, launch and troubleshoot



Educational Opportunities

- **BioProcess Academy** Year-round classroom modules focused on the entire ethanol plant process, with facility walkthroughs
- **Producers Roundtable** Education modules and comprehensive plant process overviews held each Fall
- **Lab Roundtable** Training and demos each Spring of CTE Global's suite of advanced analytics along with the latest trends in lab practices



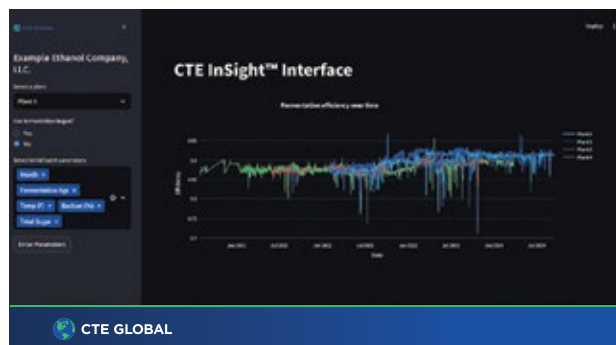
CTE InSight™

Data Discovery Fuels Innovation

Enhanced data insights, customized dashboards and predictive modeling enable powerful process optimization, driving continuous improvement. Batch, DCS/process, product and R&D data all interconnect with Technology Center testing to improve performance.

Maximizing Impact of Data

- Linking process performance metrics and lab analytics
- Targeting improvement using key insights



PEOPLE > PROCESS > PERFORMANCE



CTE GLOBAL

Learn more about our full product portfolio and CTE Complete.
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