



Ethanol Industry

You are a stakeholder in an Ethanol project.

Commitments have been made.

Budgets and deadlines must be adhered to.

You may have locked-in performance guarantees which have increased your exposure to risk.

All stakeholders are interested in ensuring the project is successful.



Passionately focusing on customer success

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Issued February 2003

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For Further Information:

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Your Automation Partner

The professionals at Delco Automation appreciate the environment you are faced with. We understand that your project has its own unique challenges. We can promise you a team of professionals who listen carefully and pay special attention to detail – your details. The end result will be an automation system with optimal value for all stakeholders: investors, plant managers, operators, maintenance personnel, and your customers.

Sure, we could go on about our unsurpassed level of expertise in the automation industry including advanced process control algorithms, multi-loop control dynamics, high-throughput materials handling algorithms, energy management systems, yield/efficiency management reporting systems, and WEB-enabled graphical interfaces to your plant to name a few. We could also talk about our expertise in maintaining tight control of temperatures and pH's during fermentation to eliminate bacteria and maximize potential fermentables.

Or our ability to ensure your plant is operating at the optimal gallons/bushel yield you designed into it. We could also mention our talent at ensuring your plant can operate with reduced energy and labor costs, while at the same time maximizing the mass energy transfer you have designed through the distillation, evaporation, and drying stages.

But we appreciate at the end of the day, you will be looking for an automation partner you can trust. After all, you are not just buying hardware and software, you are buying a relationship, a vision, an investment in your success.



Why A Systems Integrator?

Securing the latest and greatest technology does not guarantee project success. A relationship with a trusted systems integrator will. Whether your facility is at a grassroots level, is expanding or has plans to modernize, you may want to introduce new equipment, systems or methodologies to increase efficiency. These new advances may range from initial levels of information to company-wide connectivity that incorporates open architecture, and supports real-time reporting of yields and efficiencies.

To truly optimize productivity and profitability, you must join all these pieces together into an integrated unit. It must not only support your business strategies, but also help you achieve short and long term objectives and goals. That is where Delco Automation becomes a strategic member in achieving your goals.

By utilizing Delco Automation during your project's early stages, you tap into the specialized technological skills required to create highly targeted integration solutions. An efficient, well-designed system can lower costs, increase productivity, decrease maintenance problems, improve product quality and, most importantly - boost profits.



One Source of Responsibility

Although we believe you could consider teaming with Delco Automation based solely on our expertise and ability to carefully listen, we also offer our relationship all the benefits of turn-key automation contracting. "One source of responsibility" for your entire automation scope from field instrumentation, to software engineering, to UL/CSA panel manufacturing, and installation management. No more "finger pointing" among sub-trades and suppliers. No more multiple contracts to tender and manage.

Keeping it simple. Delco Automation. A team of professionals who believe long-term relationships are as important as the value we can add.



www.delcoautomation.com

Printed in Canada
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