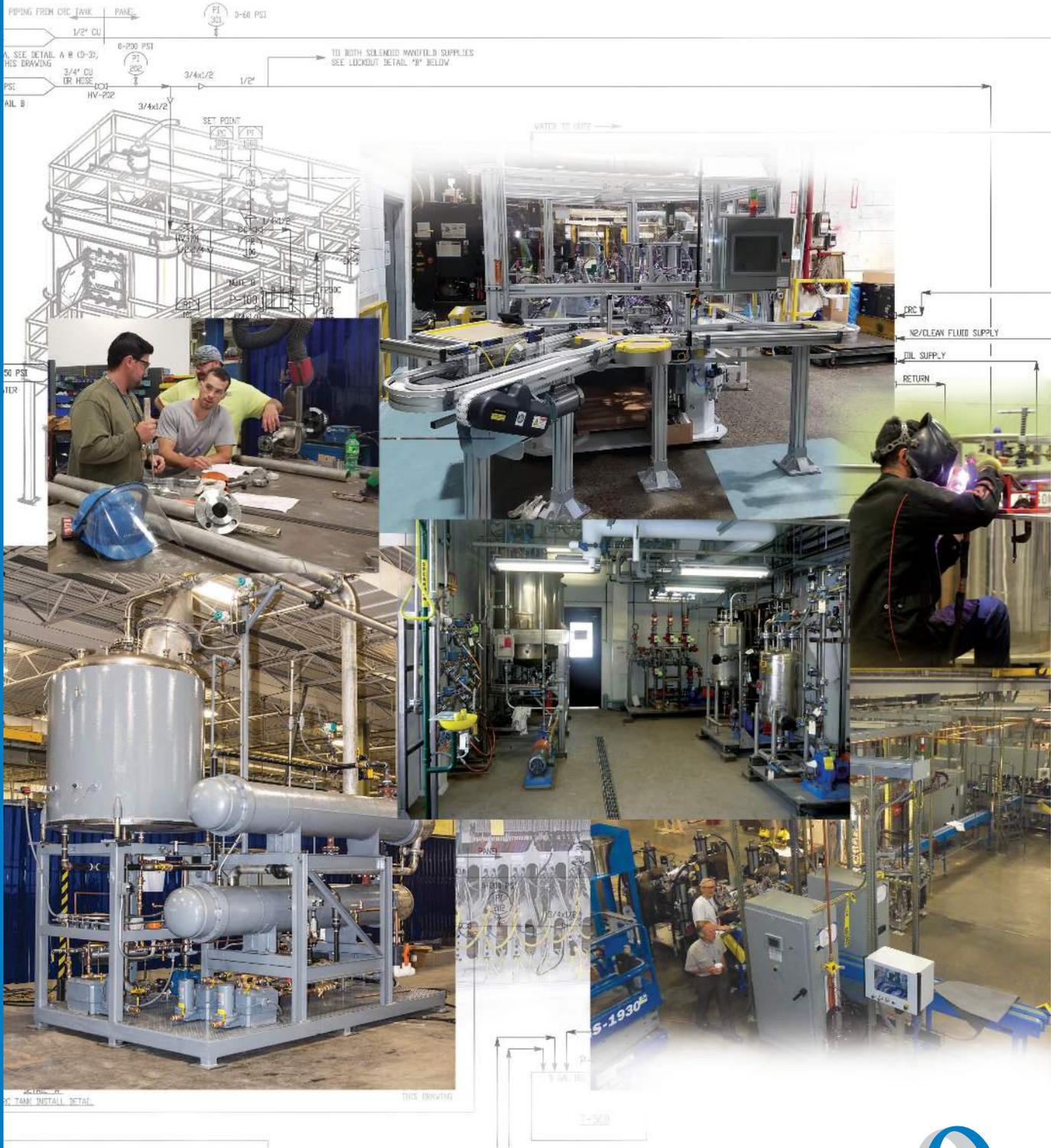


# OPTIMATION TECHNOLOGY

## Industrial Applications from Concept to Completion



Engineering - Design - Automation - Fabrication  
Installation - Construction - Commissioning - Maintenance



## WE CAN, TOGETHER

Optimation was founded with a passion for manufacturing and the desire to provide industrial clients with a single source for projects ranging from simple upgrades and maintenance to large turnkey solutions. We provide services to clients all over the United States and in many foreign countries. A variety of industries look to us for mechanical and process engineering and design, automation and systems integration, skilled trades fabrication and maintenance services. Our ultimate goal is to develop lasting relationships

Optimation can also provide installation of industrial processes and start-up of equipment at a client site and, if required, ongoing maintenance and support of the equipment for the long term. Optimation is versed in the performance of all aspects of specialty work, pre-startup reviews, mechanical integrity and management of change as it applies to processes that are covered under Process Safety Management of Highly Hazardous Chemicals (29 CFR OSHA 1910.119). We have worked with many clients on small to large projects.



with our clients, partnering together to promote and advance manufacturing. Optimation's process engineers solve problems for clients in the pharmaceutical, glass, chemical, renewable energy, and oil and gas industries. Our multi-disciplined team solves these problems and more with ingenuity and efficiency. We have exceptional expertise in web conveyance, high pressure systems (to 40,000 PSI), skid fabrication, ethanol, hydrogen and other biofuels. We have both engineering and fabrication capabilities, with about 100 engineers in 6 disciplines and 100 tradesmen in industrial trades as well as a 100,000 square foot fabrication shop where many complete turnkey systems are built. We have a NYS Certified apprenticeship program with 20 apprentices in 6 industrial trades.

## HEALTH AND SAFETY

The personal health and safety of each employee, contractor and visitor to Optimation is of primary importance, and it is our policy to provide a safe and healthy work environment for everyone. At Optimation we use a two-phased approach to health and safety, focusing on traditional compliance and a behavioral based safety process. Our Health and Safety Processes are directed toward the recognition and control of all types of hazards that may be encountered in the performance of company business in the office, at our company's out-of-Rochester locations, at our fabrication shops and while visiting or conducting construction or maintenance activities at client sites. Optimation's goal, led by our Corporate Safety

Engineering Group, is to proactively support a safe and healthy workplace and create an environment where health, safety and wellness are a personal value within the Optimization community.

## CERTIFIED BEST PRACTICES

“Employees of Optimization are committed to building lasting client relationships by striving to provide consistently superior project services.” — Optimization’s Quality Policy

### ISO 9001:2015 Registration

Governing corporate processes is a Quality Management System registered to ISO 9001 since 1994. The pursuit of a repeatable and sustainable approach to business makes Optimization unique as one of only a few firms that are recognized by both ISO 9001 and CSIA quality systems.

### CSIA Best Practices: Control System Integrators Association Certification

As a founding member of CSIA, Optimization is committed to improving the business practices



of Controls and Information System Integrators. Effectively coupling the advantages of an ISO 9001 Quality System, to the best practices of CSIA, with emphasis on process documentation, the organization has defined quality processes for each function of its operation.

### Other Certifications and Qualifications

Optimization is certified by other organizations as well. Our panel shop is UL listed. We fabricate and repair pressure vessels and have an R stamp and a U stamp from the ASME. Our apprenticeship program is certified by the New York State Department of Labor.

## INDUSTRIES WE SERVE:

- Automotive/Aerospace
- Chemical
- Consumer Products/Manufacturing
- Film and Plastics
- Food and Beverage
- Glass and Ceramics
- Life Sciences/Pharmaceuticals
- Oil and Gas
- Renewable Energy

## SERVICES WE PROVIDE:

- Automation and Controls Engineering and Design
- Chemical Engineering
- Construction and Project Management
- Electrical and Instrumentation Engineering and Design
- Industrial Control Panel Design and Fabrication
- Machine Design and Build
- Mechanical Engineering and Design
- Process Engineering and Design
- Process Development and Optimization
- Safety
- Skilled Trades
- Spare Parts and Maintenance
- System Integration
- Web Handling

Our customers become long-term partners, and friends. Optimization builds lasting customer relationships by constantly providing superior project services.

“Optimization’s services represent a valuable extension of our own, internal engineering resources, bringing particular focus to our automation needs.”

– Ultralife Batteries

“When Optimization was approached to work on our project, there were three needs: Cost, quality and schedule, which needed to be met for three different simultaneous efforts. Optimization satisfied ALL needs, for each effort, in a professional manner.”

– Medtronic Minimed, Inc.

“I recognized that Optimization had a lot of expertise there and a lot of transplanted ex-Kodak people that really knew a lot about all sorts of manufacturing, manufacturing processes and could do equipment installs and refurbishing. They fill a void because it’s as close to having that expertise under your roof as it can be without actually hiring people full time.”

– Once Again Nut Butter

We’re ready to partner with you to accomplish your next project.

