

Connell Industries, Inc. is Your Ideal Partner

- Automated production-floor data-gathering; factory-floor Ethernet/IP networking.
- UL-Listed control panel design, fabrication and installation services.
- Programmable control system retrofit services for your vintage/legacy control systems.
- Short and long-term technical support contract services with 24-hour, 7-day-a-week service.
- Round-the-clock access to your archived machine control files via e-mail.



Integrating Control Engineering and ProfitabilitySM

Connell Industries is a premier control system integration company that provides total control and automation systems engineering.

With expertise ranging from basic integration and trouble-shooting to deep, complex systems customization and total project management, Connell Industries tailors its services to meet your specific goals.



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To reach us via email or sign up for our periodic newsletter High-IQ Engineering, contact connell@connell-ind.com



Connell Industries is equipped to handle all tasks of defining project scope, design, installation, start-up, training and maintenance.

Our innovative problem solving allows us to create solutions when others can't.

✓ Air Compressor Control Systems

- o We will develop a control scheme based upon the individual needs of your facility and implement a solution in as little as four weeks, allowing you to save thousands of dollars a month in utility costs almost immediately!

✓ Air Recovery Systems

- o Our energy-efficient Air Recycling runs while your compressors rest, resulting in significant savings in energy and maintenance expenses. The reclaimed air is returned to your plant's working air system to be used as needed anywhere within your facility.

✓ Custom System Development (our specialty)

- o Our systems are custom designed, built and installed to maximize your production line output. Machine uptime efficiency is ensured by utilizing our propriety remote diagnostic capabilities with your equipment 24 hours a day, seven days a week. And our customized support programs are unmatched.

✓ Independent Control Systems Auditing

- o We will come to your plant and provide an unbiased, third-party assessment that tells the truth about how well your equipment is performing, its safety and reliability, whether an upgrade is necessary, and how to receive hard-dollar ROI.

✓ Material Handling Systems

- o From design to installation, we provide ergonomic handling and storage systems.

✓ Middleware Development

- o We'll customize the technology that allows computer software on different operating systems on multiple machines controlling various operations to understand and interact with each other for maximum efficiency.



High-IQ Engineering

Our highly competent team of accomplished engineers and technicians are self-motivated and enthusiastic about the success of our clients' control projects. We enjoy playing an integral role with our clients as partners, with mutual goals and defined responsibilities to get the job done right, on time and within budget.

As information connectors and facilitators, we focus on middleware development and equipment/process integration. As automation integration and reporting experts, we enable efficient production and process flow with sophisticated, built-in reporting tools.

Whatever your need, Connell Industries has the right system for your solution.

- Control & Automation Systems
- PET Blow Molding Air Recycling Systems
- Compressor Control Systems and Retrofits
- Hotfill Bottle Filling Systems
- Hotfill Spray Tank Systems

Independent Control Systems Audit™

In today's fast-paced, always-up manufacturing environment, every second counts. Let Connell Industries help get your systems in top running condition by scheduling an Independent Control Systems Audit. This 60-minute hands-on diagnostic assessment evaluates your current air compressor systems to help you make an informed decision on improving its overall efficiency. The audit is designed to identify the most effective ways to reduce your plant's operational expenses and increase production.

Our risk audits have helped to uncover:

- Compressors running unloaded for hours during a scheduled preventative maintenance shift.
- Excessive maintenance costs due to no-load and half-load cylinder super heating.
- Compressors wasting energy by running "in case" you may need the air it provides.
- Air leaks from broken air lines, fittings and poorly connected devices.
- Outdated, unreliable hardware and software.
- Unsafe plant facilities.

Call or email us today to schedule this service that will increase efficiencies, prevent waste, and allow you to re-invest money back into your facility.

