

FOCUS

CUSTOM INTEGRATION SOLUTIONS

SYSTEMS INTEGRATION





VIC Systems Integration

Making it all work together

Put simply, VIC makes all of the individual machines in your plant work together as if they were controlled by one brain - because with an integrated control system from VIC - they are! VIC systems integration has a proven record of maximizing production efficiency while minimizing energy consumption and labor costs. Our expertise ranges from advanced PLC programming to Next-Generation HMI touch screen design and complete factory automation through centralized control systems integration.

Throughout North America VIC is the turnkey solution for a truly automated factory. We design, engineer, manufacture, install, commission, provide training on and ongoing parts and service for complete control systems. Whether you're building a new plant, installing a new production line, upgrading an existing system, or simply adding new machines to an old line - VIC can automate it.

- Optimize the functionality and reliability of existing equipment through VIC controls integration
- Provide more intuitive operations via custom HMI (Human Machine Interface) designs
- · Reduce labor costs by reducing training and skill level of operators
- Reduce downtime via complete system monitoring and alarm troubleshooting information
- Monitor and improve quality control and productivity through process machine trending and data archiving
- Incorporate communications between control systems and IT systems to improve planning, inventory control and quality control

VIC's fully trained electrical design engineers, programmers and panel builders integrate modern control systems that meet, or exceed, all current safety and operational features required by national, regional, state, and local electrical and safety codes. These include UL 508a, NEC, OSHA, and Hazardous Location Designations. This provides you with a level of quality assurance unsurpassed in the electrical controls industry.

With extensive experience in a wide range of applications and industries, including plastics, wood, paper, recycling, municipal waste, biomass, alternative fuels – the list is almost endless, VIC engineers work with you to design, manufacture and install the right control system to meet your needs.



Optimized Functionality

Adding measurable value

An integrated control system from VIC not only makes all of your machinery work together, it makes everything work better – optimizing the overall functionality of your entire system. An optimized system is a collection of individual machines or lines that are able to communicate and cooperate seamlessly with each other to maximize the productivity and efficiency of the group as a whole. In other words, everything works in sync with each other.

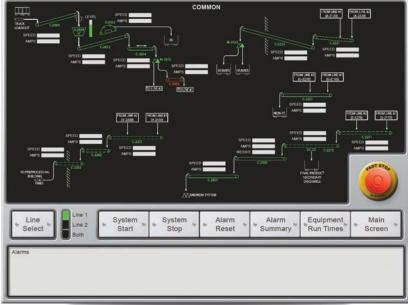
A VIC integrated control system provides the communication between machines and delivers the functional cooperation between machines. This adds significant, measurable value to your plant through increased productivity and deceased operation costs. By generating interactions between machines, VIC integrated controls expands their abilities and actually increases the capabilities of your entire system.

An integrated control system from VIC not only allows individual machines within a line to speed-up, slow-down, start, and stop in response to each other, but also to react in an almost endless variety of ways based on predetermined parameters programmed into your particular control system. This begins with planning. VIC engineers work closely with you to develop a plan that meets or exceeds your requirements and wishes.

VIC - Integrators of:

- Allen-Bradley
- Modicon
- Wonderware
- Rockwell Software
- Siemens
- Square D
- Virtually all Automation Products







Vecoplan Integrated Controls

P.O. Box 7224 • High Point, NC 27264 Phone: (336) 861-2899 • Toll Free: 844-804-4396 Fax: (336) 861-4329



