

GTH PLC and SCADA Solutions

When you require fast, flexible, programmable process control and data collection, Programmable Logic Controllers (PLC) and Supervisory Control and Data Acquisition (SCADA) systems are the logical choice. Controlling process variables, transmitting data, and recording information are critical for the future of your company and the reliability of the product that is being processed. With many different products and software to choose from, the sales team at GTH are qualified to assist you with the selection and implementation of your automation solution.

Honeywell ControlEdge PLC

The Honeywell ControlEdge PLC is a programmable logic controller that provides secure connectivity and tight integration to devices from multiple vendors. It is the first PLC in the industry to offer Universal I/O along with OPC UA protocol and built-in cyber security. Designed to work with any SCADA system, it provides greater efficiency benefits and cost savings when combined with Experion or Experion SCADA systems.

Honeywell
PROCESS SOLUTIONS



When the ControlEdge PLC is combined with the Honeywell Experion SCADA systems it provides secure connectivity and tight integration to devices and systems from multiple vendors. With an easy configuration, efficient operations, and reduced maintenance. Even though it is designed to work with any SCADA system, the ControlEdge PLC becomes a superior solution when combined with Experion. The additional advantage to using Honeywell is that they provide both DCS and PLC through a single vendor with seamless support.

Contact GTH for more information or a demonstration of this exciting new Honeywell product!

Rockwell Automation RSLogix 5000

The RSLogix family of IEC-1131-compliant ladder logic programming packages helps you maximize performance, save project development time, and improve productivity. Studio 5000 Logix Designer is the one application to configure, program and maintain the entire Allen-Bradley Logix 5000 family of controller's products and related devices. Its' intuitive programming environment allows users to work collaboratively to design and maintain their systems.



- Easily configure devices with graphical wizards and automatically create tags - Simplified programming with multiple languages and modularity features
- View the system and find what you need easily with the Logical Organizer and Controller Organizer views - helping maintain uptime
- Create code simultaneously with others, and then compare and merge changes
- Protect the design and execution of your Logix content with license-based content protection capabilities to ensure that only authorized users are able to view, modify or execute protected code

Contact the GTH office near you for more information on this or other Rockwell products!

GTH obtains Schneider Certified Alliance Partner (CAP) status!

In an effort to grow our expertise with Schneider Electric automation products, GTH dedicated personnel take the certification exams in Unity Pro and Networking technologies. With the passing of these exams, our integration team is now able to work with a higher level of Schneider applications including: Structured Text programming language - Industrial networking - Derived Function Blocks (DFB's) for reuse and custom functions.

This certification affirms our commitment to Schneider Electric and ensures our clients will receive a high level of expertise in developing and supporting their control system solutions.