

With a century of experience, George T. Hall (GTH) brings experience and intuition to automation challenges and creates sustainable, reliable control solutions. We'll work within the framework of your existing technology to modernize operations or design new solutions when you're looking to expand. We know the components, have longstanding relationships with hardware providers, and truly enjoy our work and our clients.

AUTOMATION SOLUTIONS
FOR GREATER PRODUCT
QUALITY AND SYSTEM
EFFICIENCY

### **APPLICATIONS WE SERVE**



**MACHINE CONTROL** 



THERMAL PROCESSES



**DATA ANALYTICS** 

#### FOOD AND BEVERAGE EXPERTISE

GTH has been providing instrumentation and control solutions to this market for nearly 90 years. We specialize in automation, onsite programming support, instrument calibrations, and UL control panel modernization. Our engineers are also trained in ISA and FDA standards as they apply to these applications.

#### **PLC MODERNIZATION**

Our upgrade and migration solutions allow you to upgrade while preserving your maximum hardware and software investment. We are proficient in full scale software conversions, factory acceptance testing, and commissioning so you can be certain the modernization will be completed in a timely manner, with minimum downtime.

### SYSTEM PROCESS DESIGN

With our technical expertise and two UL 508A panel shops, we have teamed with a number of original equipment manufacturers (OEMs) to create new systems for custom applications. We understand that food & beverage processes are as unique as the products being manufactured and with decades of control & software expertise our engineers can put to work on new system design and retrofits allowing you to upgrade an existing process, update your instrumentation, customize a software system, or build an entirely new production line.

#### DATA ACQUISITION AND SCADA

Modern software allows for increased remote access capabilities and reporting, so your data is both visible and usable in real-time. Our engineers are experts in modernizing systems to improve efficiency and provide greater data visibility with Asset Performance Management (APM), users are able to monitor system performance, access predictive maintenance, and track reliability across the facility.

## **PARTNERSHIPS**

With George T. Hall, there's a century of expertise built into every solution. That's decades upon decades of watching industry trends, building relationships with technology providers, and knowing the intricacies of every single hardware component and each line of code so that what we deliver is exactly what your organization needs.

## **Certifications & Alliances**

























#### **State Contractors Licenses** CA #920775 | NV #0068362

**Public Works Registration** CA #1000007118

**UL508A Certified** #E120534

# Hear why our clients continue to work with **George T. Hall:**

"George T. Hall is absolutely one of our best contractors. From proposal to delivery, they're clear, on-schedule, and able to produce a solution for us. With us, they started with control panels, and now perform startup procedures, wire checks, and integrations with other equipment they're not only delivering products but have a vested interest in ensuring our solution works well for us. An time I can get the George T. Hall team on a project, I know it will be taken care of."

## Quality

"Quality is most important to us. If something isn't right, we would rather do it ourselves. GTH holds our standard for quality high, making them easy to trust."

## Reliability

"Their commitment to follow through and get things done when they're supposed to is impeccable. They are always on or ahead of schedule."

## **Expertise**

"It's the knowledge they bring as a system integrator about how to program products specifically to our needs in a way that adds value to us."

## GEORGE T. HALL COMPANY











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