

Guardian Manufacturing Incorporated

“We Design Solutions for All of Your Industrial Control and Automation Requirements”.

System Integration

Software Development

SCADA Development

Power Distribution

RFID Applications

Custom Control Panels

Ozone Integration

Lighting Panels

Sheet Resistance Meters

Custom Vacuum Systems

Hazardous Gas Monitoring



GUARDIAN has a highly motivated competent staff of project managers, engineers, technical writers and fabricators ready to assist you in your next project. Our products and systems are installed throughout the world.

GUARDIAN is one of the leading providers of integration solutions and equipment for the automotive, home building products, aerospace, defense, entertainment, and agricultural industries.



Custom Panels



Custom Vacuum Systems



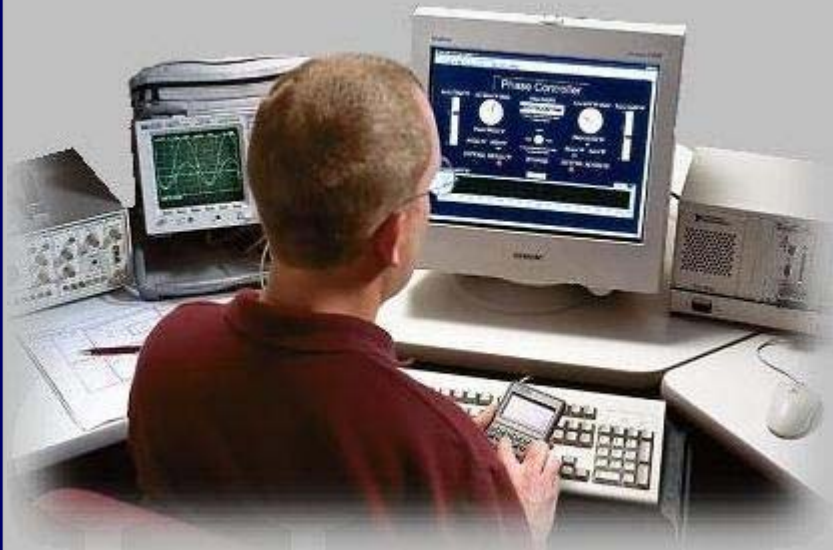
Ozone Integration



Oxygen Systems



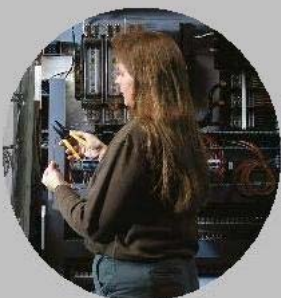
Sheet Resistance Meter



System Integration

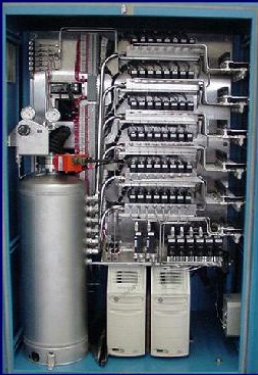
GMI offers a complete turn key design, fabrication and installation service for all your control system requirements. We handle all aspects of the project from electrical layout and design including component level documentation.

Our fabrication specialist will completely assemble, install and test each component. Our engineers have extensive experience on all of the latest control technologies.





Lighting Panels



Hazardous Gas Monitor



Vacuum Oven Control



Total Process Control



Software Development

GMI offers a variety of software development services. Our programmers are fluent in ladder logic, MS.NET, C++, Labview and many more. We utilize the latest Windows based software development tools in creating specific control methodologies for your specific needs.

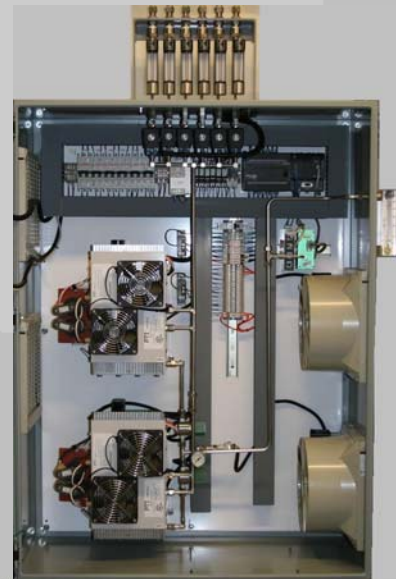
SCADA Development

From PC based platforms such as Wonderware™ or Rockwell Software's RSView™ to smaller Allen Bradley Panel View 550s. GMI has your solution. Our engineering staff can build to your specific requirements or assist you in selecting a SCADA platform that meets your exact needs.



Power Distribution

Guardian handles the entire arena of industrial control. Although the PLC and control components are a vital part of any control system, power distribution is also vitally important to the success of the project. GMI's certified electricians ensure all projects are installed and comply with National Electric Code (NEC) and your specific local codes. GMI has successfully installed systems as large as 1.25 megawatts of power.



Ozone Integration

Engineers at GMI have designed the newest and most efficient ozone integrated systems on the market. We are using plasma block technology combined with a PLC and control interface operating the corona discharge above 20,000 hertz. These units are the most efficient ozone producing machines in the industry and offer exceptional reliability.



Guardian's Quality Program reflects a high level of commitment for designing, fabrication and installing products that meet and exceed your project requirements. GMI has demonstrated its level of quality to demanding customers such as Aerospace, Defense Contractors, Florida's Theme Parks along with many Fortune 500 Companies. Our Quality Pledge is indicative of each employee's commitment to providing you with the best possible solutions.

LET GUARDIAN'S highly motivated competent staff of project managers, engineers, technical writers and fabricators assist you in your next project. Our track record speaks for itself: Quality products with on time deliveries, fast turn around and responsive service. We guarantee 100% customer satisfaction backed by a demonstrated track record in the industry.

GUARDIAN is committed to the design and fabrication of quality products. GUARDIAN is a registered ISO-9001:2000 company. Our fabrication department is listed by Underwriter's Laboratory to build Industrial Listed Products and custom electrical panels to UL-508.



UL Certifications

UL508A Industrial Controls Panel

UL1008 Transfer Switch Panels

UL924 Emergency Lighting Panels

UL1419 Audio and Video Panels

UL1492 Custom Audio and Video Products

UL1449 Transient Voltage Surge Suppressors

UL1283 Electromagnetic Interference Filters



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