



Your total solutions provider!

GCG excels in catering to our clients' hardware requirements with unparalleled expertise. Now, we're expanding our horizons to become your ultimate solution provider. Whether you need a replacement part or are embarking on a completely new project, you can count on us for assistance. Entrust us with your challenges, and we'll handle them with precision and expertise. Backed by a robust team of engineers and integration partners, we are equipped to tackle nearly any project.

Services Offered:

- ▶ **Automation Support**
 - PLC support and code conversion
 - Hardware upgrades for faulty or legacy components
 - HMI support and migration
 - Siemens PLC training
 - Banner wireless solutions
- ▶ **Motion Support**
 - VFD and Servo commissioning
 - PLC to drive communication solutions and graphical confirmation of motion performance
 - Fault cause analysis and recommended solutions
 - Hardware upgrade solutions and start-up
 - Troubleshooting method and tools training
- ▶ **Mechanical Installs**
 - WireCrafter's
 - Husky
 - Transair
 - 80/20
 - & More
- ▶ **Spare Parts**
 - Identify Critical Spares
 - Rebuild / Repair / Refurbish
- ▶ **Robot Integration & Repair**
 - Robot sizing and simulation which helps customers determine ROI on a given project through cycle time analysis
 - End of Arm Tooling (EAOT) development and testing/confirmation
 - Full robot cell concept and design with ability to provide safety devices/controls, hard guarding, conveyors, vision guidance, etc.
 - Assistance with on-site robot deployment, programming training, full system training
- ▶ **MiR Maintenance and Repair**
 - MiR Extended Care Plans
 - OnSite and in-house repair
 - Training
- ▶ **Condition Monitoring**
 - Preventative Maintenance
 - Prevent Unplanned Downtime
 - CM provides real-time data for better asset management and maintenance planning.
 - Optimize Spare Parts Inventory

