



## ROBOT PROGRAMMING

**Offering a trained staff of programmers with expertise in all aspects of robotic programming.**

Using RES to optimize your robotic applications will lead to greater productivity, minimized downtime and improved return on automation capital investment. As the leader in providing welding consultation for high production applications, RES is uniquely positioned to provide expert integration of robotics and welding processes. The RES team can help optimize your robotic processes by establishing optimum robot paths, reduced cycle times and reductions in rework and downtime.

The RES staff, consisting of engineers, programmers, and technicians, has the expertise to optimize, not only welding, but a variety of robotic applications on-site. RES can also stimulate and develop robotic applications and procedures in our laboratory, reducing non-productive plant hours.

### **RES provides online robot programming for:**

- ABB, Fanuc, Nachi, Motoman, Kuka, OTC and others
- Resistance welding applications
- Arc welding applications
- Material handling applications
- Sealing applications
- Adhesive applications
- Hemming applications
- Cutting applications

