

Industrial Commercial



PRGA is a full service engineering firm, providing resources and expertise for software and hardware design and implementation. Since 1985 we have been partnering with companies like yours to help them manage both their budget and resource constraints while successfully meeting project goals and deadlines. PRGA's project capabilities include:

- ZigBee design and development of an ultra-low power device for the automated meter reading industry capable of accurately measuring gas or fluid consumption data, collecting time-of-day consumption distribution data, and reporting
- Real time Linux, with ADEOS/Xenomai real time extensions, design and development for a re-transfer plastic card color printing module
- Controller software design and development for a water softener with integrated switches and multiple screens on a dot matrix display
- Redundant/failsafe operation control software for a chemical manufacturing plant
- Hardware re-design for telecommunication circuits security systems to achieve international compliance and compatibility with V.90 modems
- Hardware design on integrated circuits and field programmable gate array (FPGA) with Logic design including Flash memory
- Design and development of software to perform hardware testing of fast network switching telecommunications device

“PRGA engineers are capable and professional. They learned the product details quickly and resolved numerous problems. I was very pleased with the services provided” Control Corp.

