

## We Can See The Delta Of Your Control Exactly, **And Transfer It To Your Machine Quickly!**

**Industrial Automation Equipment Services** 

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PRAF Microcomputer Technologies Ltd. is a company specialized on development, manufacturing and marketing of embedded electronic systems in the fields of telephony, security, automation and control.

The Industrial Automation Department of the company provides a range of serves for enterprises using automation equipment and computerized machinery. The department consists of experienced field specialists and it is powered by engineers who have fundamental knowledge in classic theory of control, as well as in modern control technologies utilizing digital, highly computerized control systems.





Services offered

- Control system custom design and installation services (Machine Condition Monitoring, Machine Control, Process Control, etc.)
- CNC, SCADA, Robotics, PLC and industrial PC programming and servicina
- Electric machines drivers (including servo, stepper, AC/DC motors), power systems, control panels communication modules and other electronic modules repairing and testing
- Industrial computer networks integration and administration
- Telemetry Systems integration (including Cellular based)
- Custom electronic modules development and manufacturing

Serviced equipment of such vendors as Allen Bradley, Berenz, Bosh, Fanuc, Hitachi Seiki, OKUMA, Siemens.



## Satisfied customers

- Electra Consumer Products Ltd.
- Solomon & Sasbon Electronic Packaging Industry (1989) Ltd.
- SoundTec Ltd.

## **Drive Your Machine Softly With Us!**

All the creative people, automation specialists, users of the machinery, creative investors as well, are kindly invited for discussions, to express their needs and ideas, to find smart solutions and to have attempt to realize and implement them in "The Control Loop" of automation! We will be glad!



- **Process control**
- Parameter control (speed, frequency, position, angle, temperature)
- Power control (AC/DC & DC/DC converters, voltage & current regulators)
- Automatic targeting, object movement direction tracking and control
- Light, cooling heating and boiling control