

Pulse By Pulse, Bit By Bit! **Either Circuit Or Unit,** We Repair It! Indeed!



Industrial Electronic Equipment Repair Services

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PRAF Microcomputer Technologies is a company specialized on development, manufacturing and marketing of Embedded Electronic Systems in the fields of telephony, security, automation and control. As well the company provides repairs of Electronic Circuits used in different industries of the local and international markets.

Highly professional engineers and technicians of PRAFTEC are capable to research any electronic circuit both as to its hardware and software as deep as required, to find failures and to fix them.



Repaired Electronic Equipment

- PLC, PMC, CPU modules
- Industrial Computers
- Temperature Controllers
- Timers/Counters
- Input-Output Modules
- AC/DC/Servo Motor Drives
- **Control Panels**
- Text/Graphic Terminals
- Touch-Screen Displays
- Network modules (ARCNet, MODBUS. SERCOS. CAN,.)
- **Switching Power Supplies**
- **UPS & Power Converters**
- **Battery Chargers**

Serviced Industries & Fields

- Air Conditioning
- Chemistry
- Electronic & Computers
- Electrical Energy Production/Distribution
- Elevators & Lifts
- Food Processing
- Fuel Stations
- Medical Electronics
- Metal & Plastic
- Printing & Packaging
- Security
- Telecommunication
- Textile
- Transport

R&D Services

- Analog, Digital & Mixed Electronic Hardware design (Schematics, Bill-Of-Materials, PCB layout)
- Real-Time Software design & eng
- HW & SW reverse engineering (Source code recovery in ASM/C)

Engineering Services

- Industrial Control Systems Design
- Servo & PLC Systems Integration
- Machine Fault Sources Locating
- PROM/FLASH Memory Handling
- **Custom Cables Assembly**
- Manual De/Soldering

General Terms of The Repair & Engineering Services

- Job evaluation and price quotation are free of charge for annually subscribed customers
- Fixed price is formed as 40-50% of a price of the same or similar new electronic equipment
- Time based price is GBP35-100 per w/hour at the lab, and GBP50-100 per w/hour on a customer's site
- Urgent services are charged additionally with 50-100% of regular price
- Delivery of serviced equipment may be offered for additional fee, and is free for the subscribed customers

Don't Reject Well Made & Expensive Electronic Circuits! Repair Them, And Your Maintenance Budget As Well!

