

# Electronic Repair Services

Comprehensive service solutions for any manufacturer's equipment



Testing & Repair



Remanufactured  
Equipment



Custom  
Solutions



# Optimus



**Welcome**  
to the Future...

# Optimus Technologies Military Repair Services

Opal Group's brand continues to gain awareness and recognition throughout Oman as a trusted solutions provider.

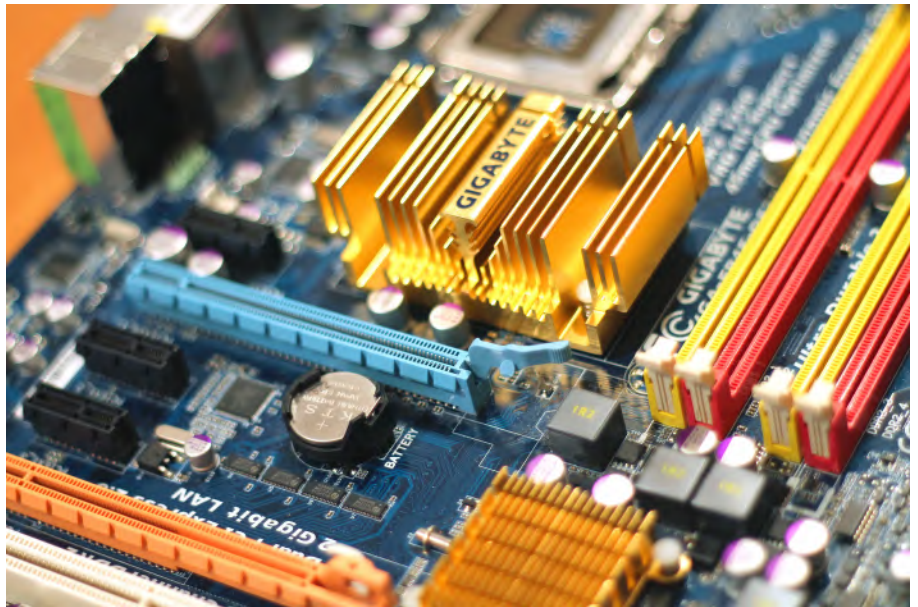
With more than 40 years of experience combined between our experts, we are the technology leader that continually sets the standard in the industrial electronic repair business.

# Optimus Technologies Repair Services Sets the Industry Standard

The greatest focal factor in the history of human population growth has been developments in technology and the associated social changes arising from it. Our nation is driven forward by technology. Opal Technologies, was established to create a support network in providing reverse engineering solutions to technological challenges.

## Setting the Standard

- Delivering quality quickly and consistently.
- Being customer-driven and consultative to each client's unique needs.
- Remaining on the cutting-edge of technology.
- Utilizing state-of-the-art test equipment.
- Consistently developing new capabilities through aggressive research and development.
- Being an environmentally conscientious company and helping our customers do the same.



**Designers Council  
PCB Designer (CID)**





# A one-stop shop for cost-effective, high-quality solutions to support your needs

## Delivering comprehensive service solutions

### > **Repair Services:**

Repair for 2,500 brands and over 120,000 different part numbers of virtually every type of drive, HMI, PLC, I/O, circuit card, and more. Repair and update is available for out of warranty products.

### > **ReManufactured Equipment:**

Products repaired to "like new" condition and utilized as additional spares or immediate replacements. All carry a one-year warranty subject to **Terms & Conditions**.

### > **Migrate to the Latest Automation Platforms:**

Services to modernize your automation equipment with the latest hardware and software for state-of-the-art performance.

### > **Advanced Shipment Exchange:**

Option available to receive refurbished products for immediate problem resolution and to send your defective item at a later date.

### > **Scheduled Maintenance:**

Services customized to extend the life of your installed base and save you money.

### > **Testing and Certification:**

Diagnostic services to determine if your spares inventory is serviceable.

### > **Integrated Manufacturing Support Services:**

Subcontract manufacturing service provides solutions for production optimization.

### > **RUSH Service:**

Available for an additional fee, moves your repair to the front of the queue for faster service.

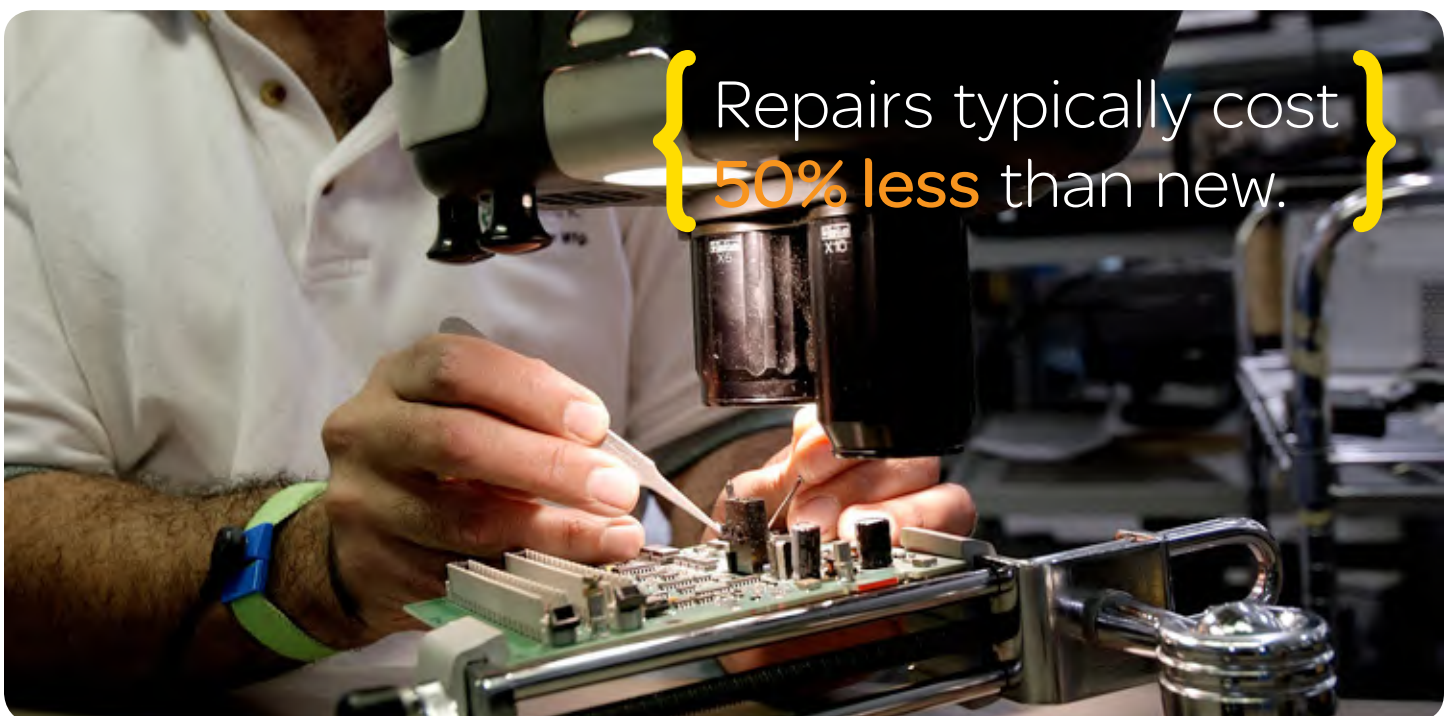


## Repair Services

Optimus Technologies offers **comprehensive military repair services and solutions** for any major manufacturer's equipment, at typically half the cost or less of replacing with new equipment.

### Benefits of Repairing

- **Cost Savings:** Repairs are typically half the cost or less of new replacements.
- **Quality:** OEM quality service backed by comprehensive one-year warranty.
- **Vendor Reduction:** Service multiple manufacturer's equipment simultaneously with one order.
- **Extend Equipment Life:** Keep vintage equipment operating reliably longer.
- **Quick Turnaround:** Repairs take days not weeks, and remanufactured equipment inventory is available immediately.
- **Cost Avoidance:** Avoid extra costs from unsolicited OEM upgrades.
- **Environmentally Responsible:** Repair reuses most materials for the ultimate in recycling and reduction in carbon footprint.





# Testing and Scheduled Maintenance Services

## Testing and Certification

Have you acquired inventory from other locations and are uncertain of the functionality of that inventory? Optimus Technologies can clean, test, and certify your spares!

### Benefits of Testing and Certification:

- **Reliability:** Know that your spares are in working order when you need them.
- **Cost Savings:** Spares certification can dramatically reduce the length of downtime events, saving you lost production time, wasted materials, and labor.
- **Vendor Reduction:** Use one vendor for testing and certification of many brands and types of industrial electronic equipment.

## Scheduled Maintenance

As equipment ages, some components become unreliable. Refurbishing the equipment BEFORE it fails avoids costly downtime. We can assist in designing a program to meet your needs, extend the life of your installed base, and save you money!

### Benefits of Scheduled Maintenance:

- **Extend Equipment Life:** Use your existing installed base and spares inventory for years to come!
- **Cost Savings:** Refurbishment prices are typically less than standard repair prices.
- **Cost Avoidance:** Avoid the cost of purchasing additional spares, new equipment, and the cost of training your personnel.



**Call today** to customize your service plan.

## Corporate Portfolio

### Team & Key Roles

#### 1- Eng. Mohammed Al Maskari

*Executive Director and Lead Project Engineer. His role is to liaise between all involved parties to assure each project is delivered meeting Industry Standards. He has extensive experience having worked with Sea Fox International as a project manager for two years overseeing all electronics repairs with the Royal Navy of Oman.*

#### 2- Eng. Shihab Al Hadhrami

*Executive Director and Administrative Director. He plays an integral role in Quality Assurance and assuring the company's practices follow the standardized Business Ethical Practices. A Robotics Engineer by profession specialized in Electrical Engineering.*

#### 3- Eng. G. Maheswari

*Lead Software & Embedded systems Engineer. Maheswari is a holder of Masters in Electronics and Communications. Her unparalleled knowledge in ORCAD tool and Electronic Circuit Analysis plays a vital part in the cycle of Reverse Engineering Electronic Boards. She oversees programming circuits and interfaces using Embedded C programming language.*

#### 4- Eng. Omar Al Sayd

*Hardware & Networking Engineering. Omar holds three years of experience in complex and Dynamic Hardware related defects. His cooperation with software engineers makes our services a full fledged complete cycle service in delivering our services.*

Optimus Tech Military Repair Services:  
Reliable Support to Keep You Going!



sales@opaleng.co

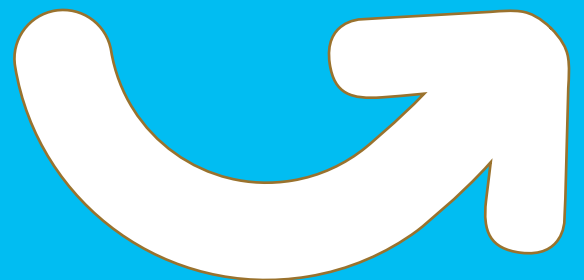


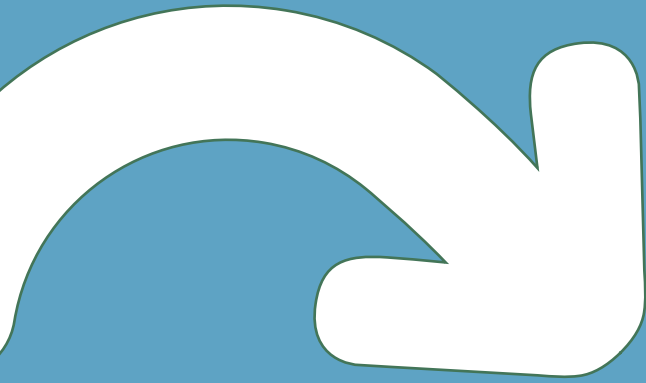


# 75%

of non-functional electronics that are within Economic Repair are replaced.

Repair, do not replace.





**Ship repairs** to Al Raya Towers - Ghala Industrial - Bowshar -  
Muscat - Sultanate of Oman  
P.O. Box 566 PC 111, Seeb, Sultanate of Oman



**Call** Oman: +96898255383



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Military Repair Services

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