

ENCODER

TECHNOLOGY

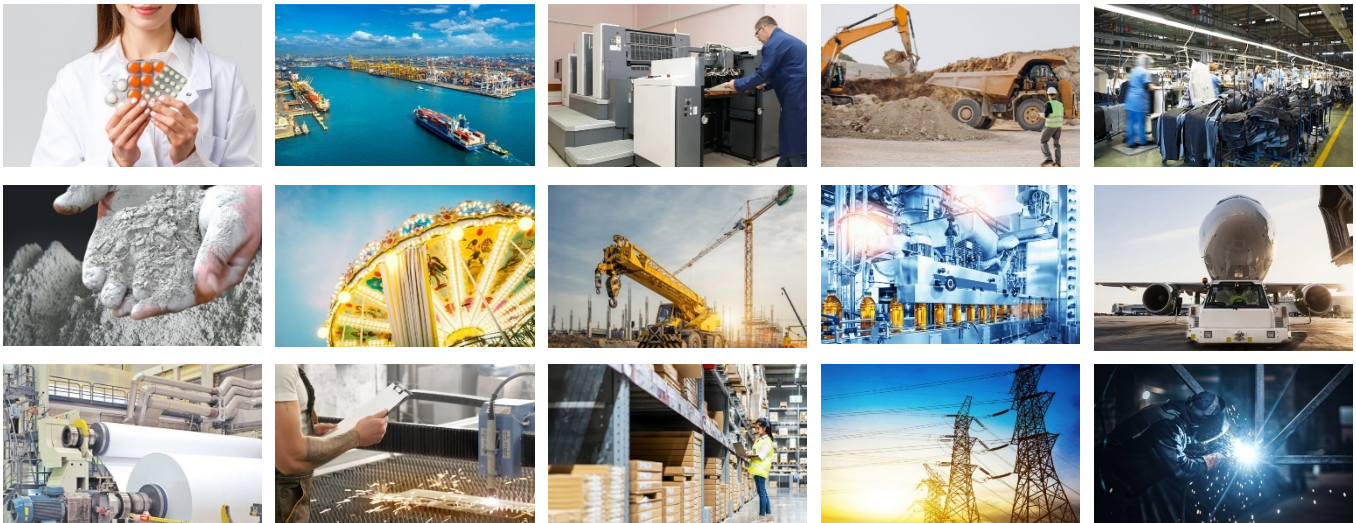
Leading the Way in Industrial Automation

A leader in the UAE for Automation repairs.

ENCODER TECHNOLOGY is an industrial automation company in Abu Dhabi, UAE.

We make certain that all of your maintenance issues are addressed with utmost care, right from high-end OEM repairs to the supply of spares.

Our services include automation repairs, spare parts supply, Electronic repair, system upgrades, industrial training, and turnkey solutions in a variety of industries such as petrochemical, oil and gas, printing and packaging, food and beverage, and any other manufacturing segment.



Best in Automation

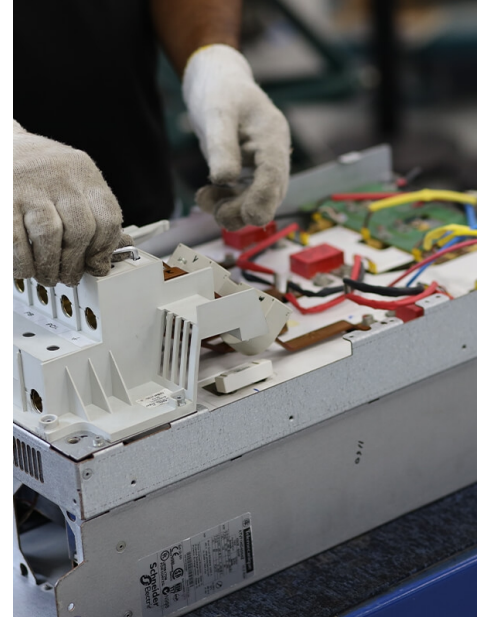
Our team of experts is highly trained and experienced in a variety of fields, including VFD repair, PCB repair, PLC programming, and more. Explore our services below to learn more about how we can help you optimize your operations and increase efficiency.

AC Drive Repair

Experts in the field of Drive repair. Should you have a Faulty AC, DC, Variable frequency drive or Spindle drive, we can help you to repair or refurbish your drive, to a “Like-New” unit. Our technical experts have experience in resolving any issue relating to ac drive repair, DC drive Repair, inverter repair services, VFD repair, Servo Drive Repair and Soft starter repair services with utmost diligence and care.

Whether you’re in need of Siemens Drive Repair, Allen Bradley Drive Repair, ABB Drive Repair, PCB repair Schneider drive repair, Rexroth drive repair, SEW Drive Repair, Fanuc drive repairs or any other popular brand, our huge inventory of electronic repair parts and our skilled technicians make us the first and the best choice for a fast and reliable repair job.

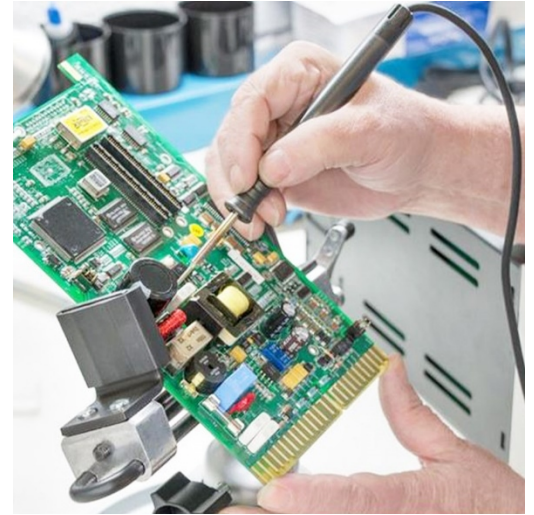
With a motto of “No Cure – No Pay, we always provide you with a quick and FREE quote for all the services provided. All Repair jobs are carried out in-house at our state-of-the-art laboratory in a Static Proof and controlled environment. Save up to 70% against buying new drives by relying on our swift response, thereby reducing your production downtime.



PLC Repair

We offer the most comprehensive plc repair services for all Programmable Logic Controllers (PLCs) towards a wide range of brands (Siemens / ABB, Allen Bradley etc.)

Together with our repair facility, highly trained PLC repair engineers, we seek to provide the most efficient and cost-effective solution for all types of PLC modules. ENCODER TECHNOLOGY has developed bespoke test rigs for a wide range of PLC systems. This enables our PLC Repair engineers to accurately test the functionality of repaired units including loading of programs, simulating inputs & outputs and utilizing communication signals.

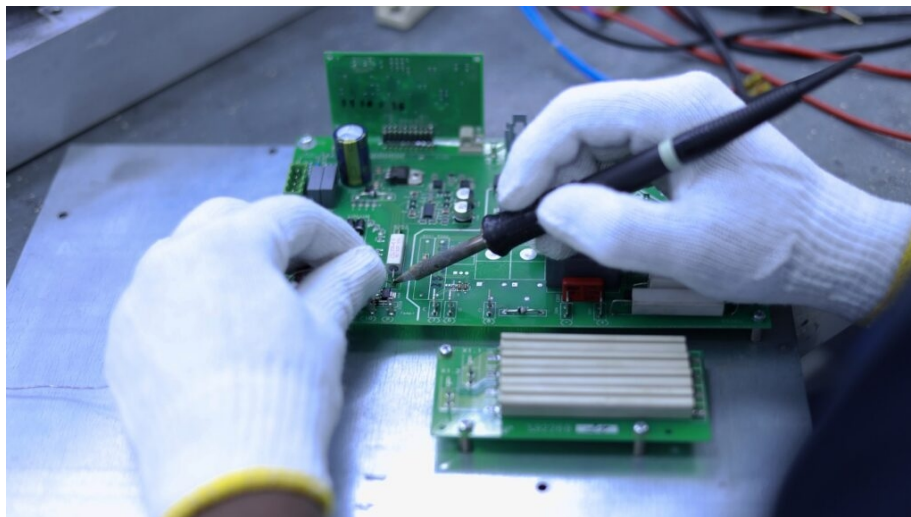


PCB Repair and CNC Controller Repair

We offer a range of PCB repair and CNC controller repair services. When your CNC machine fails, it can cost you both time and money. It can lead to production rate falls, you may miss important shipping dates, and you may even jeopardize customer relationships. The truth is that no soldering operation consistently produces perfect assemblies. PCBs are commonly used to electrically connect electronic components. Even the best components fail from time to time.

Our company has years of experience providing dependable and timely PCB repair services to our valued customers. We provide equipment repair and maintenance services using advanced facilities to meet the diverse needs of our global customers. Our engineers are compliant with IPC 7711/21 and optical inspection for the same is Certified with IPC -A-600 class 2 and IPC-A-6110 class 2.

Quickly repairing your PCB and CNC machine isn't always as simple as one might think. If you don't choose the right automation Drive Repair company, your repair could be delayed resulting in even more downtime. If you need PCB repair or CNC controller repair in Abu Dhabi, please contact us.



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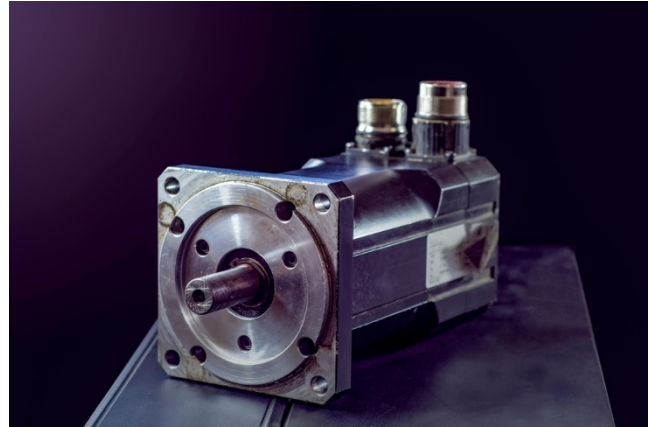
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Servo Motor Repair

If one of your servo motors has failed, we help you get your servo motor back into production with as little downtime as possible.

We offers servo motor repair for a multitude of major brands including Siemens, Rexroth, Fanuc, etc.

Our state-of-the-art testing equipment allows us to align feedback devices and run tests on all types of servo motors.



Whether you have an ac servo motor repair, brush type, or brushless DC servo motor, one that uses encoder, resolver feedback, we can handle them all. We offer an all-inclusive warranty for your servo motor repair that covers the entire motor for the length of the warranty, not just the work we do, or parts replaced.

The Repair process begins with an Initial Investigation by our Servo Motor Specialist to troubleshoot the fault. The subsequent stages of repair involve Disassembly of the Motor, Cleaning/Chemical Wash, Change of Bearings, Replacement of the Feedback Devices, and the Motor is aligned using the exact OEM software of the specific motor involved. With this, the alignment and Locking Angle are tuned, and the Servo Motor is ready for dispatch with a Comprehensive Warranty.

Our experienced repair technicians have the expertise and know-how to get your servo motor working like new again. With Free Estimates and Logistical Support, we provide our customers with a “No Cure – No Pay” service for all their Servo motor repairs.

VFD Repair Services

Repair of Drives or VFD's should only be done with reliable organizations.

If you are looking for a renowned drive repair facility, you have just found ENCODER TECHNOLOGY.

With years of experience in the field of Drive repair, our facility has been the leading service center in the UAE with finest knowledge in AC drive repair, DC drive repair, inverter repair services, VFD repair and soft starter repair services to resolve any issues of its kind.

We maintain OEM standards while handling drives of multiple brands as our team is trained in the latest techniques and market trends to make the repairing a unique and long lasting one.

With huge inventory of semiconductor parts and OEM spares, ENCODER TECHNOLOGY is a reliable partner when providing quick repairing services.

The brands we are dealing with are Fanuc Drive Repair, Control Techniques Drive Repair, Schnider Drive Repair, Vacon Drive Repair, Allen Brandly, Abb, Siemens etc.



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HMI Display Repair

We diagnose and repair all makes of Human Machine Interfaces, Industrial PCs, Touch screens, LCDs, CRT monitors, and TFTs as well as peripheral devices such as operator keyboards and remote access panels. From bulky CRTs to the slickest LCDs, we support a vast array of current and obsolete Proface HMI Repair touch screen repairs. We repair industrial operator panels from the world's leading brands including Siemens (Siemens Operator Panel Repair), ABB, Proface HMI Repair, Allen-Bradley (Allen Bradley Panel View Repair), Advantech, to name a few.

ENCODER TECHNOLOGY has a solution for all the scenarios. With a huge inventory of LCDs, Touch screens, Membrane keypads, and external housing, available Ex Stock, the faulty Electrical Panel Cleaning can be revived without upgrading them to new versions within the least turnaround time. Our team can also provide software backups and restore them after repair. All Electronic repair jobs are duly tested and carry a comprehensive warranty. If you are looking for Proface HMI Repair and Display repair services in the UAE, please contact us.



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Spare Parts Supply

In addition to our services on repairs, we can support you in terms of supply, towards all your existing and obsolete spare requirements. Our dedicated team of professionals, combined with their vast experience in sourcing, can provide you with a cost-effective solution to all your Industrial Electronic Spares requirements.

With the repair business in place, we ensure the least turnaround time, when it comes to any warranty claims, if so ever, with regard to the equipment provided by us.

All spares come with a 6- or 12-month warranty wherever applicable, as per the environment in which the equipment is working. With regard to supplies, we offer a very competitive quotes for all major industrial automation companies Brands, like Siemens/Abb/ etc. to name a few.

Our Central Logistics Hub manages stock over Items, both current and obsolete models. Give us a part number and we would be able to qualify for a quote, with various stock options, as given below.



Thank you

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