



Enhancing Electro-Mechanical Maintenance Services in Mining

"You focus on what you do best – we focus on what we do best,,

Maintenance is our core

At Iron Moz - Maintenance Solutions, maintenance is our core competence and the focus of everything we do. Chances are maintenance is not the core competence at your mill. It is an important activity, certainly, but not what you live and breathe 24/7. So, you focus on what you do best – we focus on what we do best. Combining our knowledge of equipment, processes, and maintenance into your business targets just might be a great partnership.

One of our main tasks is to keep your mill's equipment running continuously and in good condition. We emphasize preventive maintenance, planning, and regular inspections to avoid unplanned shutdowns, decrease the time for scheduled shuts, and extend the time between shuts.

The tip of the iceberg

The cost of maintenance is more than personnel, tools, and materials. An inadequate maintenance program contributes to lost production, decreases in product quality, increases in energy consumption, degrading of the assets, and excessive inventories and unplanned services. These affected costs are estimated to be in the range of two-three times the direct cost of maintenance.



A Strategy for Efficiency and Improved Results

Improving asset availability helps reduce costs, increase throughputs and improve safety. Conversely, unplanned downtime and extended fault investigations reduce operating time and inflate maintenance costs. If your key performance indicators (KPIs) are tied to operational performance, then overall equipment effectiveness (OEE) is an essential metric to track where you're making progress and to see how you can improve.

Maintaining the status quo is not good enough. Daily improvements are necessary in order to remain competitive.

Traditionally, resolving customer issues soon after they occur was considered the hallmark of excellent service. But today, it requires more. With proactive maintenance, your team can surpass expectations by identifying and addressing product or asset issues before a customer is even aware there's a problem. This helps decrease unscheduled downtime, equipment failure, and risks from operating faulty equipment.





A Strategy for Efficiency and Improved Results

APPROACH

- Shift from reactive to proactive maintenance
- Implement effective preventive maintenance processes
- Enhance training and skills development for maintenance teams

BENEFITS





Customized SolutionsSolutions adapted to your needs

Your equipment needs to have the highest levels of reliability. With our customized service solutions, we support you in keeping your operation at higher efficiency and to reduce maintenance costs. By managing all steps of the process, we make sure you receive the highest service and fastest delivery.

Efficiency

- Optimize your operational efficiency with our customized solutions
- Enhance your competitive advantage with our expertise through energy efficiency and extended maintenance cycles



Reliability

- Controlled processes to minimize disruption and keep your projects on schedule
- Delivery of outstanding service solutions which can be implemented at any time to increase the reliability and availability of your equipment

Your Partner

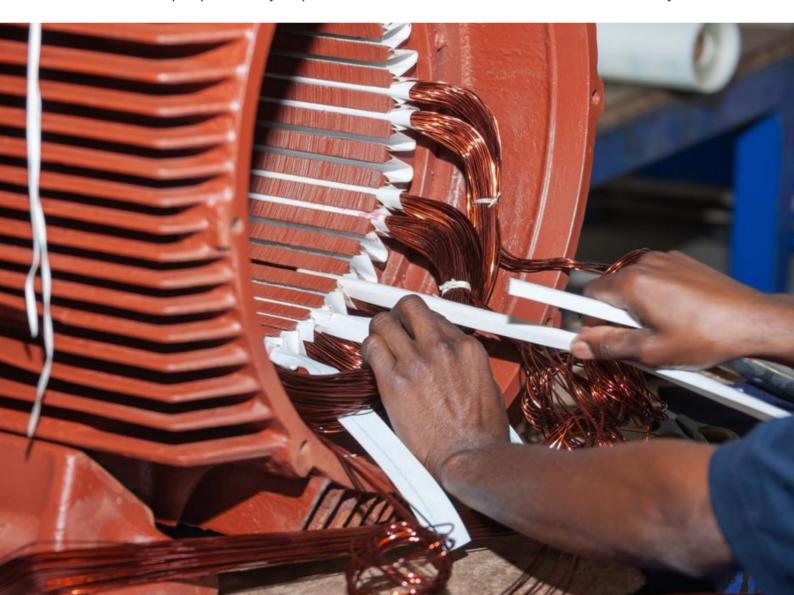
- Find the best solutions together with our dedicated service teams
- Tailor solutions to your needs using our many years of experience in the maintenance of rotating equipment



Services for You Services that Solve your most Critical Assets challenges

Whether it's onsite (field services) or from a distance (workshop), we're dedicated to delivering professional maintenance services and repair on equipment's, focused on improving plant performance and reducing operating costs..

We can offer an array of workshop repair services for your equipment's such as AC motor, power transformers & pumps near in your premises to decrease the MMTR and increase availability.





Capabilities

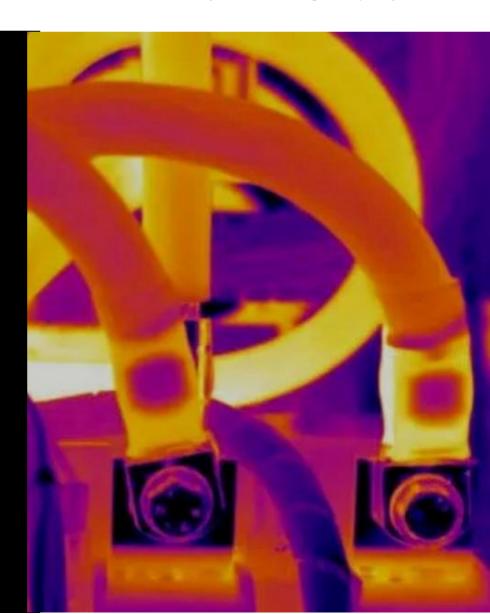
Utilizing our considerable experience in electromechanical equipment's maintenance & repair, we have the technical capability through our engineers and highly skilled technicians to implement solutions for improved efficiency.

The use of high standards in workmanship, rigorous procedures, control, in-situ testing and data collection ensures that all our services are delivered safely and to the highest quality.

Using PM to improve equipment reliability and availability in mining.

The overall success of a mining operation is directly impacted by the reliability and availability of mining equipment.

Traditionally, the big three metrics governing mining performance are throughput, workplace safety and cost per ton. A focus on equipment performance can unlock billions of dollars in productivity returns for miners. But it's not easy and the larger the operation, the more complex the challenge becomes to deliver the best outcomes.





Why Iron Moz?

Our service capabilities span the full range from planning, inspection, on-site electromechanical maintenance, testing and commissioning. We offer our services according to the highest Standards and approved procedures.

Field and In-House Maintenance & repair suited your needs

Whatever service requirements you have Field or Repair of your electromechanical equipment, we have the right service for your needs. Whether it's for routine or advanced maintenance activities – or anything in between – our experts are at your disposal.

To ensure the best service and responsiveness, **Iron Moz** can uphold your needs by installing a dedicated workshop for maintenance services (preventive and repair) within Customer operation's that will enhance competitiveness and customer satisfaction, such as:

- 1. **Faster Response Times**: Being locally based allows for quicker reaction times to service requests, leading to increased customer satisfaction.
- 2. **Personalized Service:** We can offer tailored solutions that address specific needs and preferences of Customers, fostering loyalty and .
- 3. Flexibility and Adaptability: We can quickly adapt to changing customer needs or unexpected issues, offering more agile service.
- 4. **Strong Local Networks**: Being part of the community allows local providers to build networks with other businesses, which can lead to collaboration opportunities and referrals.
- 5. **Develop of Customer Resources**: Iron Moz will instate a training program for Customer workforce to participate to learn and develop their knowledge.



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