



Preventative Maintenance



Preventative maintenance—regardless of size or complexity—helps ensure that your facility is safeguarded against costly failures and aging equipment that puts your productivity at risk. And we're here to help.

Your success and productivity hinges on the health of your equipment. Unfortunately, equipment is often overlooked until an issue or downtime occurs—which in many cases can be too late. By taking proactive measures to inspect, repair, upgrade, and support your equipment, we'll help ensure that it's safely and securely running at 100% capacity. Armed with experience and a deep understanding of your plant floor, we're ready to get your facility in optimal condition.

Why Preventative Maintenance Matters

- The average cost per hour of equipment downtime is \$260,000
- Aging equipment is the leading cause of unplanned downtime incidents
- Unplanned downtime costs industrial manufacturers an estimated \$50 billion annually





Benefits of Performing Preventative Maintenance Services



Cost Savings: Did you know that electrical equipment failures account for millions of dollars in damage and lost business every year? Surprisingly, more than two thirds of electrical system failures can be avoided through preventative maintenance measures. By getting ahead in a controlled manner, you'll save yourself from costly shutdowns and interruptions to productivity. Fewer interruptions to your critical operations are worth the investment.



Time Savings: When equipment breaks down, it's at the expense of your productivity, people, and schedule. By proactively completing preventive maintenance measures, we're able to get work done when it's best for you.



Extends Equipment Lifespan: We all know that equipment is expensive, so why not take care of it like it is? By performing preventative maintenance measures, your equipment's lifespan is extended without having to prematurely replace your equipment and machinery.



Better Asset Performance: It should be no surprise that equipment which is in good repair operates better. Simply, what you put in is what you'll get out.



Increased Safety: When your equipment isn't working in its optimal condition, it can create hazards and unsafe working conditions for your employees. While being OSHA compliant, preventative maintenance also ensures that your equipment is in its ideal condition, resulting in fewer safety accidents and incidents.

Our Preventative Maintenance Services

- General equipment upgrades
- Thermal imaging
- Power usage testing and diagnostic
- Switchgear cleaning and maintenance
- Transformer oil testing
- Relocating equipment
- Review individual circuits, wire sizes, and fuses
- Power distribution inspection
- Grounding testing
- Equipment power drops
- Standby generator systems
- Motor controls
- Power distribution labeling
- Specialty voltages (380 volt, 440y/254)
- Control panel builds and machine wiring
- Conveyor systems

Preventative Maintenance Components



Replace worn components
before they fail



Clean and restore components
before productivity is affected



Avoid consequences of
equipment failure



Improve equipment
reliability



Train team on proper
procedures and techniques



Test equipment to
identify faults