



**REDUCE COST +  
INCREASE ASSET  
RELIABILITY**



# YOUR **TRUSTED** SOURCE FOR ALL ELECTRONIC + MECHANICAL REPAIRS

Nothing is more important to a factory than efficiency. Every machine, every system, every process must function efficiently to meet production goals.

The impact industrial parts management and MRO can have on a factory's performance is often misunderstood or undervalued. In each machine, every part has to do its job—and do it well—reliably and cost-effectively. Advanced Technology Services, Inc. (ATS), a global leader in reliability-centered industrial maintenance and MRO services, specializes in parts repair and management. From electronic and mechanical part repairs to equipment calibration, root cause analysis to warranty management, our industrial services are laser-focused on optimal efficiency through best practices in asset productivity and uptime.

## We Make Factories Run Better

Manufacturers face numerous challenges when trying to successfully implement and execute an asset management program. Hundreds of vendor relationships, disorganized inventory systems, localized and/or niche repair houses, and buy-it-now parts urgency can lead to inefficiency and unnecessary extra cost. It's these kinds of challenges that lead many of the world's leading manufacturers to count on ATS. Through our maintenance expertise, in-house repair capabilities, strategic channel partners, and leveraged supply chain network, we have the breadth and depth to continuously deliver on the priorities manufacturers value most.

ATS is unique in its alignment of people, processes and technologies to ensure service excellence. Every step in the parts management journey is designed to not only save manufacturers money and improve operational performance, but also uncover opportunities for long term reliability.

30+

YEARS OF PROVEN EXPERIENCE

160+

SUPPLIER PARTNERSHIPS

1,000+

OEM BRANDS SERVICED

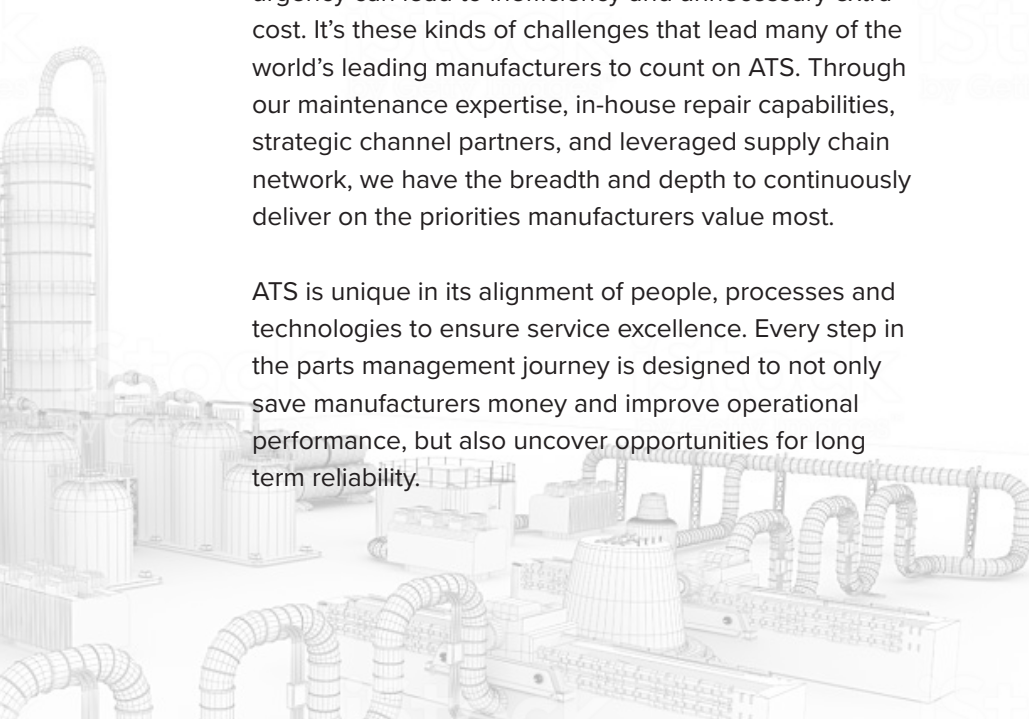
60,000+

PART SKUS REPAIRED

## OUR CORE

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- + Electronic Boards
- + PLC & CNC Controls
- + Power Supplies
- + Industrial Controllers
- + Touch Screens/Terminals/  
Industrial PCs
- + Servo Drives/Motor Drives
- + Scanners/Lasers
- + Servo Motors
- + Ball Screws
- + Spindles
- + Electro-Hydraulics &  
Pneumatics



**OUR COMPREHENSIVE REPAIR PROCESS INCLUDES:**

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- + Comprehensive cleaning and inspection prior to repair
- + Identification and replacement of defective components
- + Proactively perform preventative maintenance
- + Full functional testing – your part is returned, ready to run
- + Detailed service report to help you identify repetitive failures

ATS provides electronic and mechanical parts repair and calibration services for over 1,000 OEM brands at our state-of-the-art, ISO 9001 and ISO 17025 accredited facilities. These best-in-class centers provide a superior and cost-effective solution for minimized machine downtime. We pride ourselves with our comprehensive approach in providing you warranted repaired parts that perform like new.

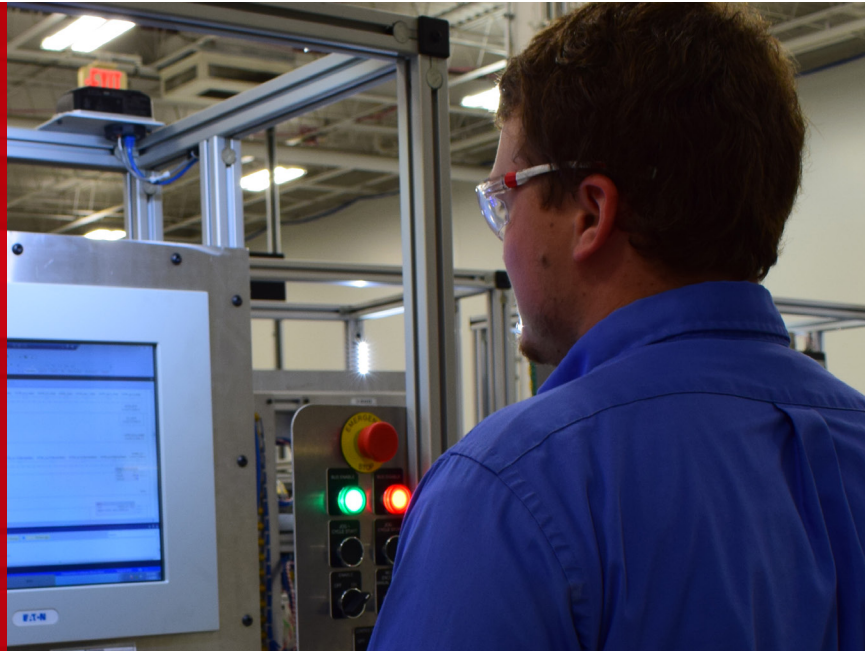
Our standard protocols include using new component designs, regardless of condition, if data indicates high failure rates or design flaws. We test extensively, and provide failure reports with suggestions for extending life. If needed, we also offer exclusive retrofit solutions for obsolete or hard-to-find parts.

With over 10 years of experience on average, our skilled technicians don't simply fix the part; from a maintenance perspective they focus on providing superior reliability to reduce your plant's downtime, year after year.

**STATE-OF-THE-ART FACILITIES**

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- + Environmental Chamber
- + Functional Test Systems
- + Clean Room
- + PCB Manufacturing
- + Machine Shop
- + Spindle Lab
- + Burnout & Precision Ovens
- + Computerized Winding Machines



**TOP OEMs WE SUPPORT**

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## REPAIRABLE PARTS MANAGEMENT

# A STRATEGIC APPROACH TOWARD RELIABILITY

Parts management goes beyond simply replacing a broken part. When you focus on improving the reliability of every component, you can capture and analyze the data to understand why that part failed and what can be done to prevent it happening again in the future. Having a strong repairable parts management (RPM) program is essential to manufacturing efficiency, extending the longevity of your assets and increasing the productivity and value of your equipment.

ATS' Repairable Parts Management is a data-driven, on-site management program designed to drive MRO to a new level of value and efficiency, continually improving the reliability of industrial components—and the machines they go into. From root cause analysis of failures to part rebuilds, emergency repairs, warranty management and more, we do it all to ensure you have the quality parts you need, when you need them.

“ATS’ data-based approach to RPM has proven itself time and again. Their dedication to responding quickly, uncovering root causes, and finding innovative part solutions is exceptional.”

Leading Distributor



### COMPETITIVE REPAIR PRICING

Price/performance analysis ensures you get the most cost-efficient solution for parts repair and/or replacement.



### STRATEGIC PARTS MANAGEMENT

Complete data collection and analysis of all repairs, parts status, warranties and history, in addition to, comprehensive monthly reporting.



### ROOT CAUSE FOCUS ON FAILURES

Ends costly replacements and repair due to unique factors such as machine environment, training issues, and insufficient specifications.



### WARRANTY TRACKING

Warranties for every purchased part, component and assembly, are tracked and claimed where appropriate.

## PARTS REPAIR SERVICES

## WARRANTIED REPAIRS THAT PERFORM LIKE NEW

As electronic and mechanical parts age and wear, they always seem to fail at the worst time. Direct replacements can often be unavailable as machines become older and obsolete and some manufacturers discontinue specific parts or go out of business – and parts that can be found may have altered specifications, different materials or redesigned connectors and interfaces. Making a new component work in your old machinery takes time, expense and may not even be possible.

ATS service facilities are best-in-class and ready to handle any electronic and mechanical repair needs. Our highly skilled technicians have the experience and technical knowledge to perform every repair with the highest quality and turnaround, all at a significant cost savings.

“ATS goes above and beyond. I continue to be impressed with their thorough and organized repair process.”

Leading CPG Manufacturer



### COST SAVINGS

Our part repair services can save you 40-60% versus buying new, helping you stretch your budget even further.



### RAPID TURNAROUND

We will turn your repaired part back to you in our standard 7-10 days, but if urgent, we can expedite your order within 48 hours.



### BEST-IN-CLASS WARRANTY

All of our repaired parts are backed by a 1-year in service, 5-year shelf warranty - our promise of the quality and value we provide.



### BREATH OF CAPABILIITES

We offer quality electronic and mechanical parts repair and calibration services for 1,000+ OEM brands at our state-of-the-art, ISO 9001 & ISO 17025 accredited facilities.

## ADDITIONAL SERVICES TO SUPPORT YOUR NEEDS



### COMPREHENSIVE MAINTENANCE SOLUTION

Through our turnkey on-site approach to maintenance where we take full ownership of your maintenance process, ATS can optimize your production equipment, dramatically lowering your manufacturing costs and establishing standardized metrics for measurable results.



### TECHNICAL WORKFORCE SOLUTION

Our Technical Workforce Solution is a best-in-class alternative to traditional external staffing or internal recruiting initiatives. As a partner in developing strategy and exceeding production objectives, we strengthen your operations with skilled technicians and on site technical supervisors at all levels of expertise and across multiple disciplines, fitting your required skillsets.



### SURGE SUPPORT SERVICES

If you have a temporary surge in production, a short term maintenance project or simply need additional coverage to supplement your current maintenance efforts, our Surge Support Services can help you fill your staffing gaps for whatever the job requires.



# DRIVING MANUFACTURING PERFORMANCE FORWARD

ATS has more than three decades of proven experience helping many of the world's leading manufacturers maintain the highest standards for uptime, product quality, cost effectiveness, and machine output. We are the recognized leader in industrial maintenance and MRO—and offer a variety of services and solutions to meet your evolving needs and production goals.

Contact us today to discuss how our people, processes and technologies can optimize your plant through reduced downtime, higher productivity and measurable results.

24 HOUR CUSTOMER SERVICE

800.328.7287

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