

**AUTOMOTIVE** 

WE DRIVE
EQUIPMENT
EFFECTIVENESS



Automotive suppliers and manufacturers are under intense pressure to meet production targets. Demand for new vehicles is surging globally as interest shifts from shared mobility to personal vehicles, and digital innovations and electric vehicle options are proving attractive. Yet, compared to industries with more redundancy built in, the fast-paced, demanding automotive world is more susceptible to operational risks.

Since every minute of production downtime represents tens of thousands of dollars lost, downtime minutes and overall equipment effectiveness (OEE) are proactively managed. The search for new operational efficiencies is intensifying to help offset massive capital investments in vehicle electrification. Issues such as semiconductor shortages or materials changes require ongoing flexibility in manufacturing processes.

Meanwhile, the struggle to find and retain skilled workers is relentless. In fact, most automotive companies are not fully staffed. Senior personnel are retiring, leaving crucial gaps in the knowledge base. Front-line operators are in short supply, making long hours and working multiple shifts common. To fill the gaps, automotive companies rely on hundreds or thousands of contract workers and may even pull HR, procurement, or maintenance personnel to help run the lines. In some cases, staffing agencies are based on site to fill multiple plant roles.

Skills relevancy is crucial. Anything put on a vehicle must meet specifications and regulatory requirements, making the effectiveness of programs such as calibration management particularly important. Working in a robot-filled, highly automated environment requires a strong safety culture. Automotive MRO parts sourcing is complicated by hard-to-find or obsolete parts requiring repair, rebuild, or reengineering.

ATS helps industries such as automotive manufacturing with technology-driven industrial maintenance and parts services while ensuring safety, high quality, and regulatory compliance. With decades of maintenance and reliability experience, ATS provides manufacturers increased uptime, improved asset reliability, and reduced manufacturing costs with measurable results. Whether you need comprehensive or short-term support, a technical workforce with expertise in your equipment, organization and management of your parts storeroom, or sensor-based machine health monitoring and analytics, ATS will make your factory run better.

"Over 50% of my operation relies on ATS to keep us going – they provide great expertise and great value."

- Leading Automotive Manufacturer

# CORE EQUIPMENT EXPERTISE



**ROBOTICS** 



STAMPING PRESSES



INJECTION MOLDING



ASSEMBLY EQUIPMENT



**AIR TOOLS** 



**OVENS** 



WASHING SYSTEMS



INSPECTION TOOLS





### RELIABILITY IS A CHALLENGE. WE CAN HELP.

ATS offers a variety of solutions to meet your unique needs, from comprehensive maintenance to more tailored programs that provide skilled technicians to supplement and support your maintenance and reliability goals.

Our proven value comes from the combination of our technically skilled workforce, established processes and data-driven technologies to help manufacturers meet their business objectives.



#### THE BEST TALENT

In today's competitive job market, we are a leading employer through our unique talent acquisition strategy that utilizes the latest tools, technologies and analytics to attract and hire the best talent for your production environment. For our highly skilled technicians on staff, we provide market leading salaries, robust benefits and additional incentives that are unparalleled in the industry.



#### A COMPETITIVE EDGE

ATS continually invests in the development of our technicians' expertise through a lab-based curriculum and the latest technologies in electronic and mechanical skill sets, plus advanced training in CNC, PLC, and robotics. Technicians also receive customized training to ensure they meet the needs of each customer's specific environment.



## **WORLD-CLASS SAFETY**

At ATS, safety goes beyond our industryleading OSHA incident rate and regulatory compliance. Our Beyond Zero safety culture prioritizes best-in-class safety procedures and programs with overall employee well-being.



## **SMART TECHNOLOGIES**

Our technology-based approach to maintenance is driven by the ATS Reliability 360® Technology Center. It provides machine health monitoring, data analytics expertise and prescriptive actions to eliminate unplanned downtime, increase productivity and reduce cost.