



STOREROOM MANAGEMENT

# ORGANIZATION LEADS TO OPTIMIZATION



## Storeroom Best Practices Keep Production Running

Operational continuity suffers when spare parts and other maintenance, repair, or operations (MRO) inventory are not readily available when needed. Out-of-stock conditions and misplaced parts prolong downtime and raise costs due to production capacity losses and expedited shipping charges. They also inhibit the ability of technical and maintenance teams to maintain focus on core competencies essential to overall plant performance, such as predictive maintenance, reliability engineering, and asset upgrades. Fortunately, these issues are avoidable by optimizing your storeroom, inventory, repair parts, supply chain, and procurement management.

With ATS as your partner for on-site MRO Storeroom Management services, available as a stand-alone program or as part of a comprehensive MRO Asset Management solution, you will benefit from best-practice materials management techniques that ensure your crucial inventory is on hand when needed.

## Storeroom Proficiency Drives Maintenance Efficiency

With fully trained ATS personnel staffed in your storeroom, you will have the process expertise and equipment know-how to right-size your inventory, reduce inventory spend, improve parts tracking and distribution, and extend the life of your parts.

Our MRO experts use the 5S methodology for strategic storeroom refinements that drive measurable performance improvements. “Sort” removes excessive and obsolete parts; “Straighten” involves cleaning and reorganizing the storeroom; “Shine” makes good housekeeping systematic; “Standardize” documents and trains consistent nomenclature and best practices; and “Sustain” promotes a culture of continuous improvement.

**“Outsourcing parts management goes beyond stocking parts. It’s about the accuracy of the inventory and putting intelligence into the process.”**

- LEADING TIRE MANUFACTURER

## ON-SITE PROGRAM INCLUDES:



CRIB  
ATTENDANT



DATA ENTRY &  
COLLECTION



CORE  
RETRIEVAL



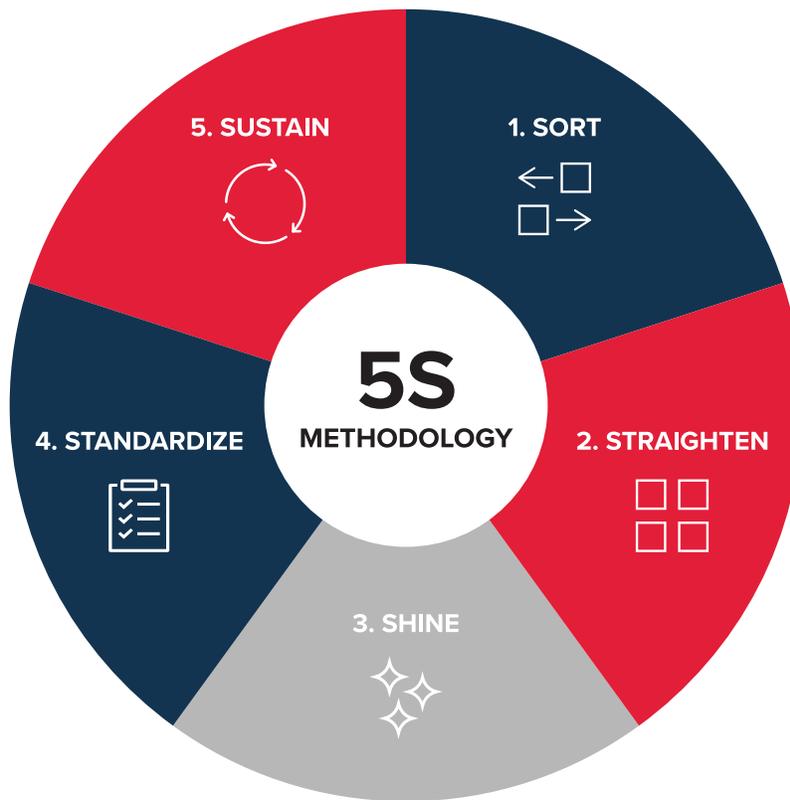
INVENTORY  
ACCURACY



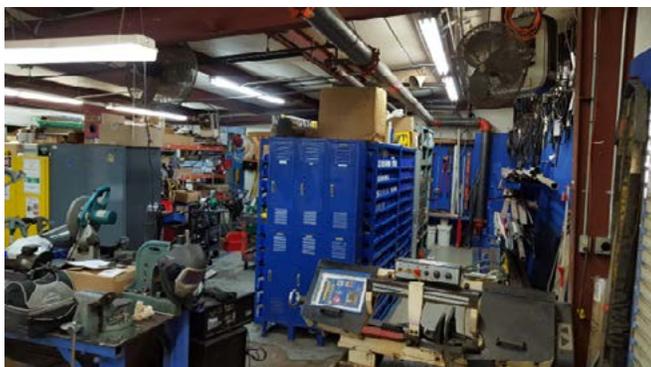
MONTHLY  
REPORTING

Storeroom management leverages a combination of useful, data-based factors including equipment performance, repair schedules, parts availabilities, and critical need analysis. Before the science of storeroom management can be applied, however, a core task must happen— implementation of the 5S methodology.

Putting the 5S's into practice maximizes use of available space and reduces overall inventory cost, since the system facilitates the task of stocking only those parts that have the greatest impact on operations. When properly stocked, organized, and maintained, parts cribs are an invaluable aid to continuous improvement initiatives. They can save a manufacturer thousands, if not millions, of dollars over time.



**Manufacturer's Storeroom Before**



**After 5S Implementation by ATS**

