



OPERATING SYSTEM

THE FRAMEWORK OF CONSISTENT SERVICE



Advanced Technology Services (ATS) has decades of experience improving asset performance across hundreds of process and discrete manufacturers. To consistently and reliably meet and exceed customer expectations, we combined our finest tools and methods and packaged them into the Operating System. This best-in-class, systematic operational framework for quality maintenance services is demonstrated in our consistent execution and sustainable results.

Like a computer's operating system, which is core to its function, the Operating System is our driving force to operational excellence. It informs how we manage and execute our standard of work so our customers can focus on production, planning, and their other priorities. Every custom maintenance plan is built on this framework and aligned with the customer's organizational objectives and specifications.

By combining process dependency with cultural engagement, our Operating System ensures a steady focus on doing the right things while constantly reinforcing desired behaviors. It encourages learning and development, fosters creativity and innovation, and establishes accountability for the service teams and leaders alike. Site teams derive continuous learning experiences from each site and progress is celebrated, increasing morale and retention. With time and maturity, they become self-directed work teams and a reliable source of new mentors and framework leaders.



KEY BENEFITS

- ✓ Establishes clear standards for operational teams in every location
- ✓ Leverages smart technologies to overcome skills gaps and increase operational efficiency
- ✓ Ensures alignment with customer goals and specifications
- ✓ Streamlines communication for quality assurance
- ✓ Unifies teams, improves company culture and supports leaders

How it Works

The ATS Operating System consists of best-in-class tools, processes, practices, and standards for how our operational teams conduct themselves and continuously improve. It is centered on four key management pillars: safety, people, process, and reliability. Each pillar has a defined set of critical elements, and each critical element has standard set of activities, tools, templates, and training.

Being process-dependent rather than person-dependent, the structure avoids guesswork and unexpected outcomes. Service team actions are based on concise, focused objectives and performed with the optimal timing and proficiency. Intelligent technologies increase efficiency and centralized communication ensures team alignment with the customer’s goals and delivery model.

Capturing our best maintenance service strategies and practices in this process, standardized structure, and applying it consistently across all customers, is our unique differentiator. Every investment we make enhances this data-driven, culture-centric, and quality-focused framework. Given the strength and depth of the structure, our customers can feel confident that our systematic approach will directly translate to improved reliability at their manufacturing plants.



SAFETY

Drives Behavior-Based Culture

- Safety Training and Education
- Hazard Evaluation and Control
- Incident Investigation
- Involvement and Ownership
- Periodic Evaluation Process

PEOPLE

Promotes High Engagement

- Performance Boards Drive Dialog
- Steering Teams Drive Ownership
- Standard Work Builds Competence
- Unifies Teams & Supports Leaders
- Improves Culture

PROCESS

Delivers Consistent Service

- Action Planning and Execution
- System Accountability Measures
- Root Causes Analysis
- CI and Knowledge Share Programs
- Standard Work Management

RELIABILITY

Provides Data-Driven Results

- Maintenance Fundamentals
- Equipment Condition Monitoring
- Failure Elimination
- Lubrication Excellence
- Reliability-Centered Maintenance
- Work Execution Management