TrakSYS™ SYSTEM OVERVIEW

NEXT-GENERATION SOFTWARE FOR DATA-DRIVEN MANUFACTURING

TrakSYS is a next-generation Manufacturing Operations Management software platform designed to help you optimize operations using real-time production data. With a comprehensive set of fully-integrated features designed to support you throughout the entire production process, TrakSYS sits at the heart of your operation, gathering and analyzing data from machines and people, and sharing that intelligence across the enterprise. TrakSYS will help you:

- Set factory performance goals and track progress in real time
- Support Lean, Six Sigma, CI and other methodologies
- Improve quality, reduce costs, and increase responsiveness
- Comply with industry regulations and auditing
- Reduce maintenance costs and downtime
- Improve planning by connecting to ERP, batch, and other systems

TrakSYS is an agile, flexible, and extensible platform designed with the idea that software should help you do your job, not become the job. Because it's one fully integrated and browser-based application that you can deploy on premises or in the cloud, TrakSYS allows you to tailor a solution to fit your requirements, resources, budget, and schedule — without worrying about taking on too much, or fearing obsolescence and unmet expectations.

PARSEC™

ONE PLATFORM. MANY SOLUTIONS.

TrakSYS has been designed to work the way you work: fast, flexible, and focused on solving specific business challenges. Start with one of our pre-configured solutions, or create your own using the powerful, web-based configuration tools within TrakSYS.

Manufacturing Execution System (MES)

TrakSYS™ leverages connectivity to ERP and the production systems to bridge the gap between planning and execution.

OEE/Performance

TrakSYS delivers real-time, actionable intelligence for significant productivity improvement – while leveraging existing assets, resources and infrastructure.

SPC/Quality

Manage all essential elements of quality such as SOPs, tasks, accountability, traceability, audit trail, and analysis.

E-Records

Streamline operations and comply with the electronic recordkeeping requirements of 21 CFR Part 11 and other regulations using TrakSYS.

Maintenance

By creating an overview of equipment faults, their frequencies, and root causes; TrakSYS helps manage maintenance activities and intervals.

Supply Chain

TrakSYS helps to improve supply chain management by providing visibility to material and parts usage to significantly improve the JIT supply model.

Batch Processing

TrakSYS makes it possible to monitor SOPs, tasks, recipes, versions, assets, materials, and labor.

Traceability

TrakSYS allows you to create a complete traceability solution, to monitor the flow of materials throughout the value chain, by date, batch, supplier, and more.

Job & Work-in-Process

Plan, manage, sort, and execute jobs, either created directly or downloaded from your ERP system.

Workflow

The new visual workflow designer allows you to model complex, conditional business processes that execute and monitor processes continually.

Energy

TrakSYS measures energy usage in real-time and combines the data with operating conditions, asset performance, and targets for optimal productivity.

Labor

TrakSYS provides the visibility to assess the impact of personnel on jobs by role, asset, product, and schedule to help optimize allocation of human resources.

At Parsec we're on a mission to make managing manufacturing operations as simple as possible. Since 1987 we've been working with manufacturers worldwide, and our proven TrakSYS platform is now in use at thousands of sites in over 100 countries — and in a variety of industries, including pharmaceutical, food and beverage, packaged goods, automotive, and more. To learn more about how TrakSYS can give you greater visibility, knowledge, and control to operate more effectively and efficiently, visit us online at **www.parsec-corp.com** or call us today at **+1 714.996.5302**.

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