



Systems Analysis™

Planned Maintenance

SCHEDULED FOR SUCCESS

WE ARE THE PLANNED MAINTENANCE PROFESSIONALS

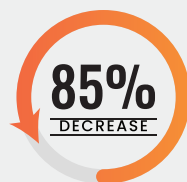
"Preventive maintenance refers to a systematic approach to maintaining equipment, machinery, or assets to prevent breakdowns, extend their lifespan, and ensure optimal performance. Preventive maintenance, sometimes called preventative maintenance, means fixing small problems before they become big ones. The primary goals of preventive maintenance programs are to a) maximize an asset's lifecycle and b) avoid unplanned downtimes". ¹

When you sign up for the **Morrison Systems Analysis® planned preventive maintenance program**, our factory-trained and certified forklift technicians leverage comprehensive service histories to identify trends, anticipate issues, and minimize costly downtime. Their expertise and thorough, regular inspections enhance safety and ensure optimal working conditions to increase your forklift fleet's productivity.



MORE CHECKPOINTS

Morrison's Systems Analysis™ planned maintenance program covers about 40% more than the average PM program.



DECREASED DOWNTIME

"According to a study by the Plant Services maintenance benchmarking program, companies that invest in proactive maintenance strategies can reduce equipment downtime by as much as 85%." ²

The Morrison SA™ is the gold standard in preventive maintenance. Key differences you will benefit from are timely and on-time service, responsive, professional technicians, and a more thorough and fully customized PM program. As a local, family-owned and operated company, you have the support of both branch and corporate leadership as we partner with you for your optimal success.

Our comprehensive approach delivers enhanced safety, increased productivity, and reduced cost.

¹ Gwilliam, Ashley (Jun 6, 2022) What Is Preventive Maintenance? The Beginner's Guide to Running PMs. MaintainX Blog Article. <https://www.getmaintainx.com/blog/what-is-preventative-maintenance/>

² Viking Analytics LinkedIn Article. Preventive vs. Predictive Maintenance: Which is More Effective for Reducing Downtime: <https://www.linkedin.com/pulse/preventive-vs-predictive-maintenance-which-more-effective/>



Maintenance Logistics: MX™

Fleet Management

EMPOWERED EFFICIENCY



LEVERAGE THE METRICS OF MAINTENANCE LOGISTICS: MX

We highly recommend all Systems Analysis clients utilize our proprietary Maintenance Logistics Asset Management Software, **MX**, which is included in the program at no extra cost. **MX** enables real-time data capture of your equipment service history and health, providing up-to-the-minute information and metrics. This allows for application assessment to optimize equipment utilization, as well as tracking of annual utilization rates to identify underutilized assets. Our software also offers Key Performance Indicators that give insights into the true cost of equipment ownership to help you allocate resources more efficiently, empowering you to make informed decisions.

SIGNIFICANT SAVINGS



"A study by the National Center for Manufacturing Sciences found that for every \$1 invested in preventative maintenance, companies can save between \$4 and \$9 in costs associated with repairs and replacements." 2



REACTIVE VS PROACTIVE

"Reactive maintenance entails waiting for small problems to become big problems—before doing anything about them. Often called run-to-failure maintenance, reactive maintenance means never inspecting an asset until it breaks down or you notice a particular part malfunction." 3

USING DATA TO ENSURE UPTIME

MX also provides insights into equipment lifecycles by tracking age and assessing useful life remaining. This enables predictive maintenance through proactive planning for replacements or refurbishments before costly breakdowns occur. By identifying when units may be nearing end-of-life, we empower you to reduce unexpected costs and equipment failure through planned upgrades and replacements in a cost-effective manner. Our lifecycle prediction and age tracking tools give you foresight to optimize maintenance and reduce costly downtime.

2 Viking Analytics LinkedIn Article. Preventive vs. Predictive Maintenance: Which is More Effective for Reducing Downtime: <https://www.linkedin.com/pulse/preventive-vs-predictive-maintenance-which-more-effective/>

3 Ninad P. (2023) Chief Product Officer @ Drivedge | Product Strategy, Innovation: Interesting statistics about maintenance management and why you need to get it right! LinkedIn Article. <https://www.linkedin.com/pulse/interesting-statistics-maintenance-management-why-you-ninad/>



Your fleet has a bright future.

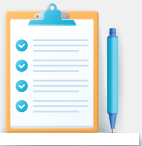
POWERED BY SUPERIOR SERVICE
AND CUSTOMIZED DATA

A CLEAR VIEW FOR OPTIMAL PLANNING

MX provides clear visibility into overall costs to maintain your equipment and cost per hour of operation. By tracking all maintenance expenses, we empower you to effectively allocate your maintenance budget and identify opportunities for cost savings and efficiency improvements.

Our metrics give you the true cost of equipment usage and aid in budgeting and cost control. This comprehensive understanding of your total maintenance cost allows for informed decision making.

MAINTAINED RESALE VALUE



According to Beroe, more than 75 percent of forklifts are bought on a lease agreement. These organizations must exercise due diligence to avoid incurring heavy fines at the end of their lease periods. Alternatively, those who own their vehicles should practice PM to recoup their maximum investments. 4



BETTER OVERSIGHT

A fleet management system provides data to make informed decisions about retiring, replacing, relocating, or retaining equipment. Access to fleet-wide data enables better oversight. 5

STREAMLINED EFFICIENCY

A fleet management system with centralized dispatching and invoicing helps streamline service requests and billing. It ensures consistent service across locations at standard rates, allows easy online requests, and provides one centralized bill to save on overhead.

NEXT LEVEL

Morrison's Systems Analysis™ planned maintenance program provides the most comprehensive and cost-effective planned maintenance program for material handling equipment available. Coupled with **MX**, you will take your fleet maintenance and management to the next level with ease.

4 Eisner, Caroline (Aug 26, 2021) Forklift Maintenance: 5 Quick Tips to Extend Useful Life. MaintainX Blog Article. <https://www.getmaintainx.com/blog/forklift-maintenance-5-tips-to-extend-useful-life/#benefits-of-forklift-maintenance>

5 Logisnext. 3 Benefits of a Forklift Fleet Management System. <https://www.logisnextamericas.com/en/logisnext/resources/benefits-fleet-management-system>

FEATURES & BENEFITS



Understanding Your Fleet

Our robust SA™ program begins with understanding your fleet details like make, model, usage data and more. This enables highly customized maintenance strategies.



Professional Service Technicians

SAs are performed by our continuously trained technicians using latest diagnostic tools and our comprehensive OEM parts inventory across all brands.



Backed by the Best

Our 120+ service vehicles are fully stocked and backed by the largest dealer inventory of OEM quality replacement parts in the Midwest.



Continuous Monitoring

We constantly monitor maintenance costs, hours of usage, equipment condition and other factors that can effect lift truck performance.



Next Level PMs

Our various SA™ program checklists have over 130 inspection points per equipment type; more than any other PMs around.



We Show Up On Time

We put major emphasis on showing up to all scheduled SA maintenance appointments on time to ensure your material handling equipment keeps running smoothly and efficiently.



Streamlined invoicing

Invoice reviews ensure you have optimal parts stocked and technicians assigned.



Benchmarking against KPIs

How does your fleet stack up against industry benchmarks? We identify gaps to inform improvements.



Forklift Operator Training

To help support safety and extend equipment life, we provide operator training programs. Choose from on-site, train-the-trainer live classroom events, and online training programs.

Sign up <https://www.morrison-ind.com/service/systems-analysis/>

Morrison Industrial Equipment Co. operates 11 full-service branches across Lower Michigan and Northern Indiana. As a multiline material handling equipment dealer, we maintain the largest forklift parts inventory in the Midwest, allowing us to fulfill 98% of parts orders next day.

Our extensive brick-and-mortar presence also enables Minutes Away Service for our valued customers. Moreover, our technicians undergo the most rigorous, thorough, and continuous training program in the industry. We pride ourselves on unparalleled customer service and look forward to partnering as your material handling provider.



**contact
us**

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