

P#01-MA09:

/// MAINTENANCE ANALYZER

The maintenance challenge.

In an asset-intensive business, optimizing your maintenance efforts can be a real challenge. Under-maintain your equipment and you're subject to frequent and lengthy breakdowns and failures. Over-maintain and you're not using your important maintenance resources to their best ability, on activities that directly impact cost and profitability.

The good news is there is corporate data in your existing systems that can help you optimize your maintenance operations, forecast future demand, predict what impact a process change will make, and provide a closed loop to the initial strategies to support a dynamic maintenance strategy. Maintenance Analyzer harvests that data and translates it into information that generates action and improvement.

STRIKE A BALANCE

Maintenance Analyzer connects with your existing solutions – ERP, CMMS, EAM and condition monitoring systems – and examines the data from a maintenance perspective. Using extensive “what if” capabilities, your maintenance team can review and continuously adjust operations strategy to maximize your budget and minimize risk. Maintenance Analyzer provides:

- A 10-15 percent expected decrease in preventative maintenance budgets
- A 15-20 percent total maintenance budget savings from continued improvement programs
- A reduced total cost of equipment ownership

GAIN MORE THAN A SOLUTION

Asset Management Services (AMS) is a Master Distributor of the Oniqua Analytics Suite – a platform that contributes to continuous improvement of reliability, maintenance, inventory and procurement activities for many of the world's leading asset-intensive companies.

The AMS partnership with Oniqua Enterprise Analytics ensures you get more than best-in-class software. You're backed by AMS, a professional services provider with tested methodologies and detailed asset management and supply chain expertise. You'll benefit from our proven record of solving extremely complex problems in your industry.

FEATURES OF MAINTENANCE ANALYZER

Maintenance Analyzer automatically manages large amounts of data – including vast numbers of tasks and frequencies – enabling your staff to fine-tune maintenance activities and receive easy-to-implement recommendations for decision making.

CREATE DYNAMIC MAINTENANCE STRATEGIES

Apply equipment-, site-, usage-, location- and plant-specific maintenance strategies:

- Prioritize activities based on business impact
- Manage activity by exception and priority
- Identify waste
- Optimize maintenance and inspection frequencies
- Evaluate against key performance indicators
- Analyze activity performance against expected results from the existing strategies

CONTINUOUSLY IMPROVE OPERATIONS

Use greater knowledge about your maintenance activities to achieve more control and make better decisions.

- Reduce maintenance costs with data cleansing and frequency rationalization
- Gain a repository of corporate maintenance knowledge
- Identify non-compliance
- Discover problems that may lead to production loss or business risk
- Justify risk

ANALYZE DATA FROM A MAINTENANCE PERSPECTIVE

Standard ERP software, databases and spreadsheets are difficult to manage. Maintenance Analyzer collects vast amounts of data into one convenient tool.

- Standardize, analyze and optimize your maintenance data
- Get detailed analysis of your entire plant
- Conduct “what if” analysis to evaluate strategy and outcomes
- Examine labor requirements
- Rationalize recommendations with existing strategies and supporting historical information

LET AMS IMPROVE YOUR MAINTENANCE STRATEGY AND EXECUTION.

Contact AMS to learn more about how other companies have used Maintenance Analyzer to improve strategy and reduce total maintenance budget by up to 20 percent.