

NEW/UPGRADED/ CONSOLIDATED EAM

Achieve maximum ROI from your new or upgraded EAM

Improve the quality, accuracy and consistency of master data to boost performance.

For companies that are upgrading their EAM, or implementing a new one, it is important to recognize that this change will not improve equipment performance by itself. The ROI received from any EAM upgrade, or implementation, will be dependent on the quality of the strategies and related content that make up the master data that will go into the system – and then get executed. It's the tasks that get executed that improve performance.

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The application of an Asset Strategy Management (ASM) process, powered by OnePM[®], is a best-practice approach to achieve the highest quality and complete master data and asset reliability strategies, continuously. Without ASM, the ROI on any investment in an EAM or the work execution management process, is limited only to gains associated with the efficiency of execution.

In fact, without improving reliability strategies and updating associated master data, many EAM system upgrades or consolidation, fail to deliver any tangible benefit.



What is Asset Strategy Management?

ASM is a best practice approach to managing your asset reliability strategies, organization wide. Enabled by people, technology and data, ASM connects physical assets and independent plants and sites to a central system which allows you to effectively develop, implement, maintain and optimize asset strategies.

ASM establishes a hard link between reliability strategy, master data, task execution and the resulting asset performance.

Improve Reliability Strategies, Improve Master Data and Improve Performance

ASM delivers performance outcomes through sound strategy, efficiency, and delivers productivity gains with accurate, consistent master data. This combination is what boosts overall performance and delivers value from your EAM investment.

Rule-Based EAM Master Data Generation

Rule-based generation of master data, drives high quality, more complete, master data. The consistent data structures provide a clear path from maintenance plans to reliability analysis; and they support benchmarking performance across different assets, systems and sites.

Connect Strategy and Execution

Through ASM, a line of site is always maintained between the tasks being executed in the field and the reliability decision making process, failures modes addressed, and justification of the task.

Benchmark Performance

The consistency of data enables global benchmarking of performance and supports trigger-driven review in the areas where most value can be extracted, or risk reduced.

Rapid Master Data Update

Changing intervention or shutdown intervals, or adjusting frequencies based on operational requirements, can generate a large volume of master data updates. With ASM, these updates can be assessed and then implemented in minutes.

Review Reliability Strategy Changes

The ASM workflow ensures that any change of reliability strategy, and related content, follows the appropriate reliability first principles assessment, review and approval.