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Importance of Enterprise Asset Management Systems for Companies

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02/12/15

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Introduction

Because of the extent of the changes that the market has experienced in recent years, incorporating newly developed technologies focused on data management **in order to improve managerial decision making** is becoming a common practice. Therefore, even for small and mid-size companies, the need to implement an EAM (Enterprise asset management) system that works along their bussiness management processes grows day by day.

In order to increase the productivity and performance within a competitive organisation, **it's crucial to assess the current techniques and the available technology to develop systems that may help improving the efficiency and efficacy** for information management.



Benefits of an Enterprise Asset Management System

The implementation of an enterprise asset management system, **offers the possibility of increasing the organisational capacity, along with a better control and reduced costs for maintenance**, thus turning a company's processes more competitive.

For this purpose, it's needed an effective system that can offer multiple configuration possibilities and ease to access to relevant data in a frequent and timely manner.

That's why, **those searching to turn their organisation into a competitive enterprise in today's world**, must analyse in detail the requirements to implement a precise and user-friendly EAM system.



Change of Mindset of the Staff Regarding EAM Systems

This concept has grown remarkably into companies' managerial staff in recent years. No longer than two decades ago, information was not considered such a valuable asset within maintenance operative as well as decision making processes.

However, **due to significant changes in the world economy and globalisation**, the data related with productive process within a company has become one of the key elements to achieve commercial success.

For this reason, **information technology advances have been increasingly incorporating** over the past years, **in order to provide the necessary tools** for the creation of reliable and effective enterprise asset management systems.



Change of Mindset of the Staff Regarding EAM Systems

Nonetheless, **there are still companies that observe with suspicion the possibility of implementing an enterprise asset management system for their processes**, mostly because it requires a change of mindset of the staff as well as in the way in which work is being executed, creating a resistance to change.

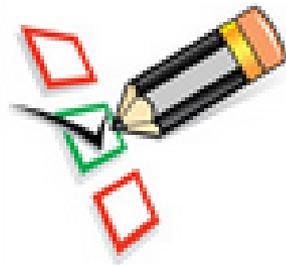
That's the reason for most of the failures present with enterprise asset management systems: not for technological or implementation issues, but because there is a cultural opposition to the incorporation of this kind of tools.



Importance of EAM Systems

It's noteworthy that **enterprise asset management systems offer a large amount of underlying advantages**, far beyond the benefits provided for productive processes and decision making.

An enterprise asset management system also offers an outstanding satisfaction to operating users **due to its ease of use and availability**, which can help them to achieve the objectives set by the company.



Importance of EAM Systems

For all these reasons, **it is important to highlight that the implementation of an enterprise asset management system involves an organisational change. It will not only impact managerial staff, but all the operative employees and their abilities in order to create an environment accordingly to the responsibilities that each one will have within the system.**

On the other hand, **the use of appropriate communication and information technologies to process and transmit the data that will be handled by the asset management system is a must.**

