



Infor EAM Asset Sustainability

The energy behind asset management

You're faced with aging assets, harsh operating conditions, more government oversight than ever, and really tough market conditions. Costs are up, margins are down, and to make matters worse, your CFO has put the brakes on spending. How do you compete?

Companies like yours need more than asset management because current business solutions don't solve today's problems, much less tomorrow's. You can't get where you need to be through traditional enterprise asset management (EAM). Traditional EAM solutions don't let you factor one of your largest maintenance and operating expenses into your asset management strategy—energy. You need to focus on it; otherwise, you're ignoring 50% or more of your operating costs. What's more, energy, as a leading indicator of asset performance, can serve as a key contributing factor to reaching your availability and reliability goals.

Your survival lies in the energy behind asset management.

Where does that leave you? Demand—and get—more from your EAM software.

That's why more than 15,000 organizations worldwide are using Infor™ EAM to solve their toughest issues—from preventative maintenance for discrete manufacturing, to predictive maintenance for food and beverage companies, emissions and energy demand management in pulp and paper, risk-based maintenance in life science organizations, fleet management for transportation companies, linear asset management for oil and gas, asset tracking and condition-based maintenance for public sector organizations, and more.

You know what you need from an EAM solution. Now you can get it with Infor EAM.

More than 60% of the Fortune 500 use Infor EAM to achieve optimum enterprise asset management.

See what you've been missing

You need more than traditional enterprise asset management, and you get it with Infor EAM.

Get the tools you need to monitor and manage the deployment, performance, energy efficiency and maintenance of company assets, helping to prevent operational surprises and uncover hidden profits. Infor EAM, a complete enterprise asset management and sustainability solution, allows you to continually monitor asset health and behavior, analyze data to detect key trends and anomalies, forecast performance issues, make decisions, and drive action. Doing all of this with energy in mind will allow you to drive superior operational and environmental performance and ensure that you meet projected financial results.

With Infor EAM, you can:

- Monitor the energy usage of your assets.
- Make better decisions with a more complete picture of your operating and maintenance expenses, including energy costs.
- See, automatically detect, and prevent energy waste.
- Send automatic notifications and escalations to ensure timely response.

- Pinpoint where and how to reduce environmental impact.
- Replace the right assets at the right time with complete financial justification including energy usage.
- Perform better with EnergyStar® benchmarking.

Most importantly, with Infor EAM you'll be able to reduce your overall energy consumption and costs. You'll be able to improve your asset performance by including energy and other operating and environmental parameters in your maintenance decision process at the asset level. By better visualizing the energy performance of each asset, you can drive out inefficiency and cost from your operations. How much can you save with this approach? According to the Department of Energy and Texas A&M University, you will reduce your total energy spending by as much as 20%.

Know you're healthy

You know that your critical assets are up and running today, and when they're available. So, it's easy for you to assume they're just fine. But how close are you to your next failure? How long will it take and how much will it cost to get that asset back up and running? What will it mean for your organization? And what will it mean for your competitors?

What if you could remove the risk? What if you never had to worry about the health of your assets again? Let your assets tell you when and why they're hurt.

That's the kind of peace of mind you get with Infor EAM.

You need to continuously monitor your asset health, identify areas for improvement, proactively identify performance degradation, and facilitate corrective measures while ensuring compliance with your customers' and your regulators' requirements.

With Infor EAM, you can put built-in predictive maintenance (PdM) and condition-based maintenance (CBM) to work for you, without incurring the costs, complexity, and uncertainty of third-party software. You get not only the equipment alarms, but also the data and real-time intelligence you need to take quick and precise action, and escalate problems, when necessary, to the appropriate resources.

Infor EAM delivers:

- 10% improvement in asset availability
 - 5% improvement in asset reliability
 - 20% reduction in energy usage
 - 20% reduction in inventory carrying costs
 - 20% improvement in labor productivity
 - 20% improvement in labor productivity
 - 50% reduction in purchasing process costs
- **Act based on early notification of unhealthy assets**—The analytics and action engine lets you define multi-condition rules to predict failure and drive specific action. You get alerts and notification when you need them—giving you plenty of time to respond to avoid disruption.
 - **Fix problems right the first time**—Unlike traditional EAM systems that give you generic alarms and passive notifications, with Infor EAM's ability to analyze real-time performance data, you get a precise understanding of the nature of the problem, what's wrong, and how to fix it. And that means you fix it right the first time you visit the asset.
 - **Continuously improve responsiveness and productivity**—You'll be able to continually expand and refine your analytics to really hone in on specific problems, and then refine precise solutions. You'll be able to drill down to the specifics of the problem, and precisely determine how to fix it. Over time, you can build up that knowledge in Infor EAM Enterprise, so it's available to everyone, and you're driving the right actions.
 - **Act at the right time**—Maintenance and production schedules and goals often don't coincide. Infor EAM lets you see all your maintenance and production requirements in one place, so you can more easily coordinate schedules and act at the optimal time for the organization.

Acting at the right time and fixing problems right the first time requires getting the right alerts and intelligence at the right time. When this happens, your costs go down, while availability, reliability, and productivity increase. You can significantly improve your asset performance by including energy and other operating and environmental parameters in the maintenance process at the asset level, thanks to Infor EAM. Early notifications of issues, work orders, and emails go to the right people because Infor EAM continuously monitors asset health, analyzes performance data, and generates alerts based on precise diagnosis. This ensures that your predictive maintenance programs drive response at the right time.

Work your way

Your workforce is changing. Your most experienced workers, who have all the institutional knowledge, are transitioning out, and a younger workforce is taking their place. Those younger workers are accustomed to getting the information they need on the go—on their smart phones, mobile devices, and on the web.

It's not just your workforce that's changing—your business is changing at the speed of light. And you need to be ready to respond to anything at a moment's notice. Can you afford to force your company to work within the constraints of an inflexible, cookie-cutter solution? You need a solution that works the way you do, with a look and feel and perspective that's right for you.

One that works with your IT systems and technologies—your existing ERP system, your financial solutions, your Microsoft and Oracle technology. That can easily adapt to your business processes, and not the other way around. And one that lets your workforce use the tools and technologies they're comfortable with, in the office, on the plant floor, on the road...wherever.

You need easy IT. And you get it, with Infor EAM. You'll be able to:

- **Work with your look and feel**—You get single sign-on, simplified navigation and a consistent user interface across applications. Plus, you'll have the design tools to tailor the user experience just right for you. And, you'll be able to work on what matters most by organizing and simplifying key information, activities and metrics.

"Infor has provided leadership for using EAM as an aggregator of energy management information, extending Infor's EAM platform with energy management, monitoring, reporting, and analytics."

**—Ralph Rio, Research Director,
ARC Advisory Group**

- **Work from your perspective**—View assets hierarchically. Search for assets with a map. View work from your geographical information system (GIS). Create work orders from a map. You get the information you need to do your job, when and how you want to see it.
- **Work with your tools and technology**—You get a solution that works with your other systems without the costs, risks, and confusion that can come with integration, thanks to Infor ION. Span multiple systems with Infor ION, a flexible architecture at the heart of Infor solutions. Smoothly integrate Asset Management with your other business processes with Infor ION connectors to other Infor and third-party applications, reducing the risks and costs of your implementation. Plus, because Infor is tightly aligned with Microsoft, you get the business-specific solutions you need on the technology platform you already know and trust—including Microsoft® SQL, Microsoft SharePoint®, Microsoft Project, and more.
- **Work your way with your business processes**—Easily leverage Infor EAM logic and data in your applications through an extensive web service library and toolset. Work where and when you want to—Whether your workforce chooses to use their smart phones, tablets, mobile devices, or a web interface, they can get all the information they need. Your workers can download assignments from Infor EAM to their device of choice, automating virtually every aspect of maintenance and data collection. They can create field-based work orders, use drill-down menus to retrieve detailed information about a piece of equipment, and capture actual "wrench time" as work occurs.

Get the most from your assets

Isn't it time you took control of your assets? With Infor EAM you can:

- Understand your total cost of operation and maintenance with the only EAM solution that combines acquisition, installation, maintenance, and energy costs.
- Predict asset failure, perform maintenance when and how it's needed, and protect your operation.
- Detect and eliminate energy waste to reduce energy usage, costs, and environmental risks.
- Adjust your maintenance strategy based on performance, costs, impact, and benchmarking intelligence.
- Perform maintenance at the right time, not when the time is right, due to coordinated production and maintenance schedules.
- Know when to replace or extend asset life with a complete cost picture, including energy, in mind.

Get to know the energy behind your assets with Infor EAM.



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About Infor

Infor is the world's third-largest supplier of enterprise applications and services, helping more than 70,000 large and mid-size companies improve operations and drive growth across numerous industry sectors. To learn more about Infor, please visit www.infor.com.

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