

# Infor EAM Asset Sustainability Edition

➔ Infor has redefined enterprise asset management from a solution that helps you maintain and extend the life of your assets to a solution that also can help you lower costs by reducing your energy consumption.



## Be enterprising.

Seeking to optimize your investment in property, plants, and equipment is nothing new. After all, it's no secret that if you properly maintain an asset you can extend its useful life, reducing both capital investments and ongoing operational costs. And it's equally clear that having systems in place that properly align your asset infrastructure with your true business requirements can help you avoid the high cost of having too many of the wrong assets or too few of the right ones.

Enterprising companies are realizing that these traditional approaches to enterprise asset management are no longer enough. Increasingly, executives at commercial and industrial companies realize they also must proactively manage the combined challenges of rising energy costs and increasing public and government focus on environmental concerns, such as emissions of CO<sub>2</sub> and other pollutants.

## Leverage experience.

To help its customers meet these new marketplace challenges, Infor has developed Infor EAM Asset Sustainability Edition, a breakthrough new solution that integrates energy management with asset management. With Infor EAM Asset Sustainability Edition, Infor has redefined enterprise asset management from a solution that helps you maintain and extend the life of your assets to a solution that also can help you lower costs by reducing your energy consumption.

Infor EAM Asset Sustainability Edition combines innovative energy management capabilities with existing enterprise asset management functionality to identify, optimize, and automate proactive maintenance, comparing both the asset performance and its energy usage across the enterprise. With Infor EAM Asset Sustainability Edition, you also contribute to environmental sustainability by reducing your energy consumption, which means your business contributes less to CO<sub>2</sub> emissions. Implement EAM Asset Sustainability Edition and your business will be making great strides in its ability to meet its financial, operating, and environmental goals.

### Get business specific.

Infor EAM Asset Sustainability Edition helps you gather information from all your energy-consuming assets, including production equipment, HVAC, chillers, boilers, and lighting, so decisions about how and when to maintain, replace or alter assets are based on all relevant costs. For example, the solution will generate alerts when an existing asset condition or trend indicates excessive energy consumption. Delivered on a highly scalable, proven enterprise asset management platform, Infor EAM Asset Sustainability Edition provides you with actionable business intelligence that monitors, measures, and summarizes critical enterprise asset information, while providing extensive drill-down capabilities. Key functional areas are:



#### **Asset Sustainability Program Management.**

Asset Sustainability Program Management features the Global Asset Sustainability (G.A.S.) index, a critical best-practice key performance measure that factors energy consumption into your evaluation of asset performance. By integrating energy with other asset performance parameters, Asset Sustainability Program Management gives you a more complete picture of how each asset is performing and its impact on your business. The solution includes functionality to support collaboration among key stakeholders; track energy consumption details for individual assets; and determine the economic impact of energy and other natural resource consumption on the operation, maintenance, and replacement of assets. Asset Sustainability Program Management also enables users to monitor assets for compliance with existing and impending regulations.

#### **Asset Sustainability Alert Management.**

Asset Sustainability Alert Management helps to significantly improve asset performance by including energy and other operating and environmental parameters into the 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. The solution enables users to establish performance thresholds at the equipment level and easily access information about how each piece of equipment is functioning against key performance indicators (KPIs). Asset Sustainability Alert Management triggers notifications of issues to appropriate individuals and business processes so preventative maintenance and asset inspections can be conducted at the optimal time. Action management functionality determines the appropriate action needed to address an identified anomaly or event.

#### **Asset Sustainability Planning.**

Asset Sustainability Planning enables you to assess your overall asset configuration, and provides functionality to facilitate design changes in your asset infrastructure that reduce energy consumption, lower emissions, and save you money. Using the G.A.S. index, you can integrate energy metrics with other asset performance data to determine whether a piece of equipment should be repaired or replaced. To support the equipment repair and replacement process, the solution provides a single e-commerce marketplace for evaluating offerings from OEM (original equipment manufacturer) and MRO

(maintenance, repair and overhaul) vendors. The solution helps to identify the most energy-efficient vendor technology that is compatible with your asset infrastructure. Capital planning functionality streamlines the process for requesting, reviewing, and approving asset investments, and makes it possible to generate multi-year capital plans and perform impact analysis.


#### **Emissions and Natural Resource Management.**

Emissions and Natural Resource Management provides the functionality you need to monitor and control your company's emissions of greenhouse gases, such as CO<sub>2</sub>, as well as fugitive emissions, such as refrigerants. The solution also can help you monitor and control discharge of water and material byproducts from your operations. Emissions and Natural Resource Management can play a critical role in helping your company comply with environmental regulations, while also identifying opportunities to reduce costs through emission and discharge reduction.

### **See results now.**

Traditional approaches to enterprise asset management enable you to gain insight into approximately 35 percent of your asset expenses and, as a result, make tangible improvements in the efficiency and cost-effectiveness of your asset infrastructure. But traditional EAM solutions don't factor in energy consumption, which is by far the largest expense in most operations and maintenance budgets. Most businesses are challenged by the need to mitigate the cost of energy and practice good environmental stewardship while maintaining their profit margins. Infor EAM Asset Sustainability Edition helps companies address these challenges by eliminating the energy management functionality gap.

Energy management capabilities in Infor EAM Asset Sustainability Edition significantly improve your insight into the asset performance costs that drive more than 90 percent of your company's operational and maintenance budget. With this increased insight comes the opportunity to achieve an even greater return on your investment in property, plants, and equipment. Leverage Infor EAM Asset Sustainability Edition to do more than extend the life of your assets—let it help your company significantly reduce its energy consumption while also helping to extend the life of the environment.

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The solution can help your company:

- Reduce energy consumption by as much as 20%
- Reduce emission of pollutants, helping to meet regulatory mandates and strengthening your company's Green business practices
- Avoid regulatory penalties for exceeding leak rates established for refrigerants and other fugitive emissions
- Improve the equipment-replacement decision-making process, making it possible to drive more value to the bottom line by upgrading equipment at the optimal time
- Improve overall operational efficiency through better performing property, plants, and equipment.

Companies will continue to feel the heat from shareholders, customers, government agencies, and competitors to reduce energy consumption. With Infor EAM Asset Sustainability Edition, Infor has set a new standard for Enterprise Asset Management that helps customers create a financially and environmentally sustainable business. We know that maintaining your current asset environment at the lowest possible energy costs is only the first step in an ongoing process. Infor will continue to develop innovative new capabilities that customers can use to identify and leverage new energy-conserving technologies and business processes.

## About Infor.

Infor delivers business-specific software to enterprising organizations. With experience built-in, Infor's solutions enable businesses of all sizes to be more enterprising and adapt to the rapid changes of a global marketplace. With more than 70,000 customers, Infor is changing what businesses expect from an enterprise software provider. For additional information, visit [www.infor.com](http://www.infor.com).

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