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Brochure

HxGN EAM Facilities Edition

Compliance meets performance

Facilities management for many companies is inherently fragmented. Whether you manage one building or thousands, you likely work with multiple vendors and contractors, monitor and maintain an abundance of equipment and assets, and retain and report on a seemingly endless store of information—from warranties and regulations to service level agreements.

With 30+ years of experience solving asset management business challenges and building a deep understanding of evolving consumer and market demands, HxGN EAM (formerly Infor EAM) helps facilities management teams overcome these complexities to meet both business and regulatory requirements. Our asset management solutions empower facilities managers to reduce costs, downtime, and risk, while increasing compliance, reliability, and customer satisfaction. In addition, HxGN EAM enables you to implement smart practices in buildings for greater efficiency and consistent safety and comfort, while complying with stringent and evolving government regulations.

Connected, comprehensive asset management

HxGN EAM is a cloud-native asset management solution with an advanced, integrated suite of modules that help proactively manage assets, asset information, and maintenance activities. It combines industry-leading asset management modules and unique features to automatically assign work orders, effectively forecast probable failure points, and automate purchasing and inventory management.

HxGN EAM Facilities Edition is configured specifically for facilities management teams with 14 separate workflows, so it can meet your needs right out-of-the-box. The solution comes pre-loaded with American Society of Heating, Refrigerating, and Air-Conditioning Engineers (ASHRAE) standards for equipment classifications, along with standard structures for mechanical, electrical, plumbing, and architectural systems.

EAM Facilities Edition's capabilities include:

- **Asset management:** Identify, track, locate, and analyze physical assets. Facilitate metered usage measurements and automatic usage value transmission to subcomponents. Define time, material, and labor costs in cost-charging arrangements. Track asset costs and movements using an easily configured family tree that forms relationships between equipment, systems, and locations.

- **Performance-based maintenance:** Utilize a framework that enables administrators to make use of physical assets to realize business-specific goals. You can employ multiple asset performance management strategies to maximize profit and reduce business risk factors by using decay curve generation capabilities, real-time monitoring, analysis of asset performance, and alert management.

- **Call center management:** Centralize incoming maintenance requests and empower operators and customer service representatives by giving them quick access to all the information they need to handle maintenance, service,and asset management requests.

- **Inspection management:** Automatically generate corrective work orders when an inspection result exceeds preset limits.

- **Space management:** Leverage OpenCAD functionality for an intelligent, model-based process that provides architects, engineers, and construction teams the insight and tools to efficiently plan, design, and simulate changes before they're made.

- **Alert management:** Receive immediate warnings about potential problems before they disrupt production, as well as asset conditions trending outside optimum operating parameters to prevent costly and preventable breakdowns.

- **Fleet management:** Manage a large fleet of vehicle assets, optimize your parts inventory, track fuel expenses, and collect real-time data from your vehicles by equipping them with up-to-date technologies to ward off breakdowns before they occur, via preventative maintenance.

- **Condition-based maintenance:** Make the right investments in the right assets at the right time based on data-driven information to evaluate the best course of action—whether it's best to invest in maintenance, refurbishment, or replacement for an asset. You can evaluate these investments across timeframes ranging from 1 to 25+ years in order to smooth capital expenditures over time.

With HxGN EAM Facilities Edition, managers and field workers can collect, monitor, and act on the data their buildings produce. This information can help organization to realize incredible gains in energy and cost savings, sustain existing buildings for the future, and provide a flexible asset management system to meet evolving market realities.

The new asset management ecosystem

EAM Facilities Edition takes maintenance into the 21st century by combining proven asset management practices with next-generation technologies, such as advanced data analytics, mobile functionality, and cloud deployment.

Maintenance 4.0
The automation and machine learning that defines Industry 4.0 has a parallel in Maintenance 4.0—the concept of digitizing previously manual processes. HxGN EAM helps harness the power of data to predict asset failure and automatically direct remediation processes.

Business analytics
From specific equipment performance to multidimensional, cross-enterprise data, users can easily mine specific data, examine trends, and establish meaningful insights. Flexible graphing and scalable access give you the tools necessary to see reporting in new ways and from multiple data locations. Deployed in the cloud, EAM Facilities Edition stores raw data in a data lake, while delivering tools that enable a flexible data framework and dynamic decision-making power.

Mobility
Your workers can harness HxGN EAM's functionality on a powerful mobile platform that allows them to access, capture, and manage information directly from a job site or service location. This results in higher productivity and more effective decision-making. It enables you to automate virtually every aspect of maintenance and data collection and allows you not only to create field-based work orders or use drill-down menus to retrieve detailed information about a piece of equipment, but also capture actual "wrench time" as work occurs, on any Internet-enabled device and from any browser.

Workforce management
An asset management strategy is only as effective as the individuals who manage the processes and technology. EAM Facilities Edition allows labor cost and wrench time tracking to minimize downtime and ensure quality, efficient work.

Promote sustainability

EAM Facilities Edition includes all the necessary capabilities to facilitate your global asset sustainability (GAS) compliance by monitoring availability, performance, quality, and energy consumption of your assets. You get a view into an asset's true operating costs and the ability to automatically alert your maintenance and operations departments when an asset exceeds expected energy consumption. Not only can this help generate significant savings and keep utility costs low, it can even enable your company to make a social and environmental impact via controlling a building's energy usage to meet sustainability initiatives, such as reducing CO2 emissions.

You'll be able to more easily and effectively comply with environmental regulations, as well as reduce your company's overall consumption of energy and other natural resources, including water, air, gas, electricity, and steam. This is because HxGN EAM Facilities Edition seamlessly integrates energy efficiency with overall asset management.

Compliance

You can turn compliance into a competitive advantage with HxGN EAM Facilities Edition. The solution empowers you to:

- Reduce the cost of compliance
- Improve asset management to increase operational efficiency
- Uncover hidden profit potential to enhance bottom-line performance
- Manage energy efficiency
- Take advantage of strategies such as GAS and overall equipment effectiveness (OEE) to make your buildings operate more efficiently

Work smarter

Don't just improve the efficiency of your business processes; reinvent them. Instead of wasting time searching for information, you employees can be acting on information from virtually anywhere. HxGN EAM Facilities Edition is built on groundbreaking technologies that deliver new levels of usability, connectivity, and insight. Based on the latest advances from both the consumer and enterprise worlds, these technologies have the power to change the way you do business.

Organized

Role-based dashboards and powerful personalization tools let you arrange graphs, key metrics, priority alerts, and favorite inquiries on a single screen. You'll have one place to go for all the information you need to make better decisions, faster.

Confident

Alerts and predefined workflows deliver critical, role-based information automatically to your desktop and smartphone. Act faster with early notification of late deliveries, missed shipments, and quality failures, so you can be more proactive with your suppliers, customers, and production.

Cloud deployment for efficiency and excellence

For 30+ years, HxGN EAM has been offering EAM capabilities to a broad range of industries. By utilizing HxGN EAM Facilities Edition via a software as a service (SaaS) model, you gain the assurance that patches and updates reflect the latest industry advancements and regulatory changes, are thoroughly tested, and can be easily and quickly implemented.

Operating a cloud-native asset management solution allows facility managers to focus on improving asset management, not IT infrastructure, at a predictable cost. This allows you to refocus time and resources toward reducing inventory costs, efficiently deploying workers and skills, meeting compliance requirements, and implementing social and environmental initiatives.

To learn more, visit **eam.hexagon.com**

Reliable

EAM Facilities Edition provides a single, reliable source for all your reports—even when that information is drawn from multiple systems across the business. Out-of-the-box, you'll be able to derive the benefits of powerful role-based reports and industry-specific business measures derived from our decades of working with the facilities management industry.

Social

With social collaboration capabilities, you can transform the way your company works by being able to work together on the same project or document in real time. Everyone in your organization will be able to work in communities of shared interests, collaborate more effectively, improve processes, act faster, be more productive, and get better results.

HEXAGON

Hexagon is a global leader in digital reality solutions, combining sensor, software and autonomous technologies. We are putting data to work to boost efficiency, productivity, quality and safety across industrial, manufacturing, infrastructure, public sector, and mobility applications.

Hexagon's PPM division empowers its clients to transform unstructured information into a smart digital asset to visualize, build, and manage structures and facilities of all complexities, ensuring safe and efficient operation throughout the entire lifecycle.

Hexagon (Nasdaq Stockholm: HEXA B) has approximately 22,000 employees in 50 countries and net sales of approximately 4.3bn EUR. Learn more at hexagon.com and follow us @HexagonAB.

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