

# Better together: How an EAM solution keeps your workers safer



With an eye on the bottom line and aggressive revenue goals across industries, business leaders are closely scrutinizing where they can drive efficiency and what they can do to avoid costly oversight.

For asset management, worker safety ranks high in the areas ripe for improvement for avoidable expenses. These days, leaders realize the value of adding an enterprise asset management (EAM) solution to their toolkits. Investing in EAM is one key to optimizing operations, and companies worldwide are beginning to see the light. Worker safety isn't just a cost-savings initiative. First and foremost, leaders want workers to be safe on the job. But when workers are out due to injury, work piles up and productivity goes down.

In the “[Verdantix Green Quadrant: Enterprise Asset Management Software 2022®](#)” report, worker safety was identified as one of the three key factors driving the growth of EAM software. [Verdantix](#), the award-winning independent analyst firm, found that improved operational risk management is a top priority for executives in adopting EAM systems. The report looked at prominent EAM vendors and examined trends influencing growth in the space, including mobile functionality, rapid implementations and analytics for [predictive maintenance strategies](#).

While the report identified reducing maintenance-related costs as a substantial consideration when investing in asset management solutions, smarter EAM should be a higher priority.

What does the Verdantix report mean for today's enterprises?

It reveals that the focus should be on why safety is especially important for multiple facilities—and how EAM software makes a safer workplace possible.



## Brightly recognized as a “Leader”

In the Verdantix Green Quadrant analysis, Brightly earned a top position for both ‘market momentum and product capabilities’ in the Leaders’ Quadrant. The report highlights Brightly’s capabilities in improving productivity and profitability by ensuring that asset maintenance activities are carried out by frontline workers safely and efficiently.

## Available data can power better decision-making

Asset and facilities data has always been around, but now there is technology that can help businesses do something with—and about it.

The report found that tools such as EAM software help drive workplace safety goals through digital transformation strategies, application consolidation, eliminating data silos and sustainability priorities. Verdantix identified that greater insights into asset conditions are critical to increasing mobility to implement maintenance activities through:

- Predictive maintenance analytics
- Mobile applications
- Industrial wearables
- Cloud computing

The report also highlighted the importance of increased risk and worker safety management capabilities. By shifting to proactive asset and risk management by implementing an EAM solution, leaders can avoid machine/facility downtime, resulting in fewer worker injuries, disruptions to the flow of business and other business casualties.

## Get proactive with data

The true power that data can provide comes from predictive capabilities—machine learning algorithms and artificial intelligence can potentially predict when the next incident might occur either for a particular worker or for a particular workplace environment.<sup>1</sup>



## How worker safety is driving EAM adoption

The cost of worker's compensation can catapult a company's expense to the \$1 billion per week range, according to a 2021 report from [OHSA](#). Yes, you read that right. A billion dollars per week! Findings from the [National Safety Council](#) showed the cost of work injuries to the US economy in 2020 was \$164 billion. Organizations are losing money on expenses such as:

- Wage and productivity losses
- Medical fees
- Administrative costs
- Time lost by workers
- Costs to investigate injuries/damages to property

It's clear: Worker safety directly affects C-suite objectives regarding revenue, cash conservation and profitability—and it's one of the main reasons business leaders are turning to EAM to help boost worker safety across facilities.

By consolidating into a single platform, EAM has the potential to improve worker safety with real-time insights into machines, facilities, operations and employees. While EAM software can promote workplace health by eliminating financial losses, duplicate tasks or environmental hazards, equally as important is that safety improves through productivity.

A key finding in the [2022 Verdantix Green Quadrant®](#): EAM software report was the need for capabilities in consolidating all data into a central platform. Simplifying what workers use regularly for maintenance task completion, risk assessments and incident management was named as one of the most critical factors in that same 2021 Verdantix global survey. Single platform consolidation of applications was so important that 55% of respondents identified it as one of their most important factors in evaluating asset management software.

## New technologies create treasure troves of data

Managers can gather information about workers' behavior that was not imaginable just 10 years ago from:

- Wearable devices
- Mobile devices
- Monitoring sensors
- Video cameras

Companies can use data from these input devices to identify contributing factors for workplace injuries. According to a [recent Forbes report](#), creating a centralized repository for data from across your facilities, you can perform proactive maintenance, understand workflows, and gather intelligence to ensure your operations are running smoothly.

## Is downtime costing your organization \$\$\$?

Reducing asset downtime is a core tenet of maintenance strategies and a key driver of investment in maintenance management software. The most common cause of downtime — equipment failure. Other factors include:

- Workplace injuries,
- Training replacement employees
- Repairs of damaged equipment and property
- Lower employee morale and absenteeism

According to the 2021 Verdantix global survey, 84% of the 256 respondents noted that minimizing all factors of unplanned downtime was an 'important' driver for their firm to invest in asset management software in 2022 and 2023.<sup>2</sup>

## A cultural shift to safety

It might not happen overnight, but it is up to leadership to help establish the groundwork for a safer workplace. While EAM can offer valuable insights into the status of your people, facilities and machines, they can only be transformative if executives properly plan and prepare.

Many organizations lack experience in implementing enterprise-wide technology. For example, according

to McKinsey, only 25% of leaders felt confident in a successful wide-scale solution integration.

To ensure a streamlined EAM system implementation, the C-suite must take a holistic approach. Some key components can ease your transition to digitizing your operations while increasing safety for your organization:

### 1. Listen to the frontline

The people most likely to understand the “why this is happening” of a problem are those in the trenches. Before implementing new tech or rules, check in with those closest to the root of the issue.

### 3. Enlist a champion

From procedures to technologies, picking a few highly visible individuals to lead your efforts, serve as sounding boards and help relay useful information can help ease your organization into new tools and processes.

### 5. Employ a “crawl/walk/run” mentality

You don't need to solve all problems at once — this is a “continuous improvement” process.

### 7. Training

Once ready to “go live,” ensure everyone on your maintenance and operations team has access to proper training, including technology and systems.

### 2. Dedicated [implementation team](#)

Trust your EAM partner to coach you through this to success. Work with your vendor to model improvements into your EAM and schedule periodic check-ins between primary users and vendors to ensure things are going well.

### 4. Create a shared vision of success

Assemble a team of internal stakeholders with multiple voices (management, technicians, etc.) to gain a broad perspective of your organizational needs.

### 6. System and structure

Create a coding and labeling protocol for the new system that includes data on the design of your overall operations.

### 8. Positive reinforcement

Publicly reward those who successfully utilize your new initiatives, be it safety, technological or cultural.

Companies have a multitude of methods at their disposal for improving workplace safety. But getting an EAM system set up and used correctly is a big step toward building a deeply embedded safety culture that [improves safety outcomes](#) in a sustainable way.



## Brightly leads the EAM pack

The [Verdantix Green Quadrant: Industrial EAM Software 2022 report](#) examines 14 EAM software vendors from around the globe and highlights the trends influencing growth in EAM. Brightly is proud to be highlighted as a [leader](#) in the space for our comprehensive data-driven EAM solutions and computerized maintenance management systems (CMMS):

### Work management from a budgeting perspective

In the 2022 Verdantix Green Quadrant EAM software report, Brightly was highlighted for our management capabilities (2.3/3.0).

- Our EAM automates prioritization of work orders based on the creation of specific inquiry or defect records via the desktop or mobile application
- The location at which work orders are to be carried out can be visualized on a map view of the industrial site
- Users can program Brightly EAM to authorize work orders only when a series of checks are complete

With Brightly's Asset Essentials and TheWorxHub, you can check the cost of a job against budgets and include work safety management applications such as hazard identification in the solution

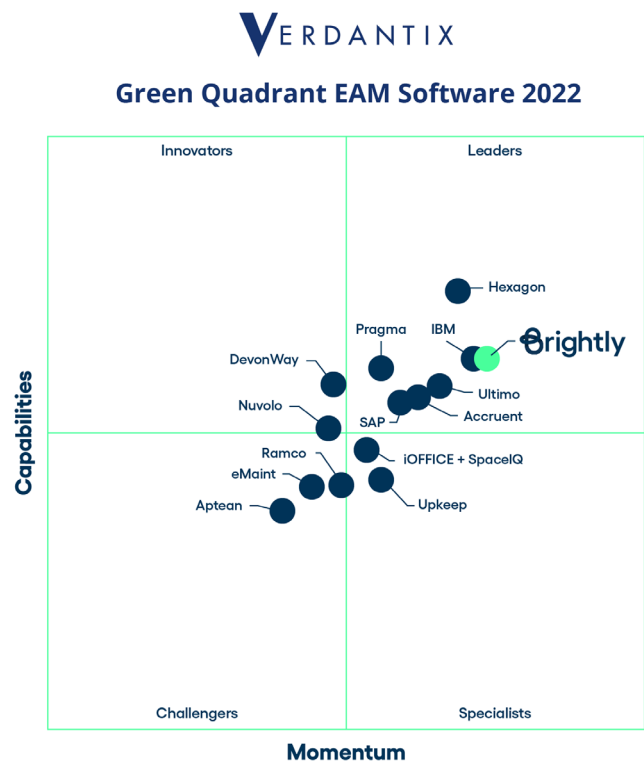
### Application and data center security

Brightly scored 2.2/3.0 for application and data center security, which is significantly above the Green Quadrant average of 1.8/3.0 for this category. Brightly recorded 99.9% compliance with service-level agreements (SLAs).

EAM and central management can help you gain visibility into every aspect of your operations, including the safety and security of your workplace across multiple facilities. The Verdantix report shows that our award-winning EAM empowers organizations to promote worker safety and compliance with one-step work request forms; quick mobile communication; Environment of Care and security rounding tools; survey and inspection templates; custom, shareable reports and compliance-specific dashboards.

Brightly is ready to help you see the full picture of your assets to make better—and safer—decisions for your buildings, fleets, employees and organization.

For more information and to download the full Verdantix “Green Quadrant: Enterprise Asset Management Software 2022” report, visit this [link](#). To learn more about Brightly's vision and its EAM solutions, visit [www.brightlysoftware.com/solutions/enterprise-asset-management](http://www.brightlysoftware.com/solutions/enterprise-asset-management).



## About Brightly Software

Brightly, the global leader in intelligent asset management solutions, enables organizations to transform the performance of their assets.

Brightly's sophisticated cloud-based platform leverages more than 20 years of data to deliver predictive insights that help users through the key phases of the entire asset lifecycle. More than 12,000 clients of every size worldwide depend on Brightly's complete suite of intuitive software – including CMMS, EAM, Strategic Asset Management, IoT Remote Monitoring, Sustainability and Community Engagement. Paired with award-winning training, support and consulting services, Brightly helps light the way to a bright future with smarter assets and sustainable communities. For more information, visit [brightlysoftware.com](https://brightlysoftware.com)

