

Brightly Asset Essentials for Manufacturing

Tighter production schedules, higher quality demands, unexpected downtime – these are only a few challenges that manufacturers face every day on the plant floor. The asset and machines you've invested in not only ensure that you meet your clients' demands today, but will also support your business for years to come. That's why proper maintenance practices are so important, and why we created a solution to kick start a modern maintenance routine.

With Brightly Asset Essentials, you'll empower your maintenance teams with more efficient workflows, total asset awareness, mobile capabilities and a connected ecosystem. Better decisions, more asset awareness – all at your fingertips.



How does it work?

Asset Essentials is a cloud-based maintenance solution developed for daily and advanced maintenance operations management. With our software, users can initiate, assign and track the progress of maintenance work orders; manage assets and equipment; develop advanced workflows with preventive maintenance (PM)

scheduling; utilize Internet of Things (IoT) technology for predictive maintenance (PdM); and manage equipment inventory. In addition, the solution contains functionality for document management, reporting and mobile capabilities.



Simplify the day-to-day.

Give your team anytime, anywhere access to the information and tools they need to do their jobs on our cloud-based platform. Manage all work orders, assets and maintenance activity in one central location with improved communication and eliminate the paper trail.



Create total asset awareness

Extend the life of your machines with deeper data insights. Digitize work orders to capture your asset's status and maintenance history for total cost of ownership analysis.



Predict the and prevent failures

Schedule maintenance plans for the future and predict failures before they occur using the Industrial Internet of Things (IIoT). You'll maximize your productivity while maintaining a safe, well-maintained plant floor.



Go mobile. No more interruptions

Whether they're on the production floor or working at another site, your technicians are at their best when they're not tied down. Mobile-friendly interfaces take away reliance on desktop computers.

“

I have so much information available now than I ever had before. I can track people as they're completing jobs. I can get jobs to them quicker. It's a lot more efficient, and the paperwork hassle is completely gone.

”

Robert Baker
Pepsi Bottling Ventures LLC

Product Packaging

	Core	Core Plus	Add-on Options
Initial training	✓	✓	 Interval data recording & management  Utility bill population  Utility bill population & management  Electronic data interchange  Public facing billboards  ENERGY STAR sync  Funding sources (National Guard only)
Organization setup	✓	✓	
Facility details	✓	✓	
Utility bill accounting	✓	✓	
Utility import	✓	✓	
Utility bill images	✓	✓	
Resources (social media / communication)	✓	✓	
Reporting (saved and scheduled)	✓	✓	
Systems administration	✓	✓	
Help & contact info	✓	✓	
Utility budgeting		✓	
CO2 emissions		✓	
Standard operating procedures		✓	
Occupancy scheduled		✓	
Cost avoidance		✓	
Walk-through documentation		✓	
O&M activity tracking		✓	
Shutdown checklists		✓	
Capital projects		✓	
Account allocation		✓	



Product Features

Workflow Management	Work order request management
	Location/asset-based work orders
	PM and PdM calendar scheduling
	Custom fields for organization specific work order information
	Job planner for technicians
	Work order prioritization
Work Tracking and Monitoring	Bulk work order update tool
	Automated email notifications for work assignment based on asset, work type, location and more
	Work order scheduling based on PdM and historic data
	Audit trail and log tracking
	High-level project tracking
	Certification tracking
Compliance support	Document all work orders in one central location
	Generate reports for regulatory compliance
	Reduce costly fees by ensuring that all assets are maintained properly > Create ownership and accountability for your team with work history on all assets and equipment
Internet of Things integration	Connect to existing systems, including custom interfaces and off-the-shelf ERP, HR, accounting, inventory, procurement and more
	Automatically collect meter readings, asset events, and alarm data to accurately generate PMs and work orders
Equipment/Asset Management	Cost tracking and repair history for total cost of ownership (TCO) decision-making
	Calendar/meter reading tied to PM/PdM scheduling
	Supplier/vendor tracking for specialized assets



Product Features (continued)

Work Order Parts & PO Management	Parts inventory, including physical count and knitting
	Just-in-time (JIT) inventory
	Purchasing / requisition management
Reporting & Analysis	Predefined dashboard with KPIs, reports and charts
	Budget tracking based on historic data and projections
	Print/export to Excel, create PDF for reporting
	Data analyzer tool
Mobile app	Supported on iOS and Android devices (see version requirements)
	Download free from Apple App Store or Google Play
	Bar code and QR code capabilities for more efficient work order, asset parts management
Document management	Document library supporting 20 GB of uploads
	Supported formats include PDF, Microsoft Word, Excel, plain text

Asset Essentials Value of Investment

By streamlining processes with Asset Essentials, a typical maintenance team can save up to 60 minutes per work order - major savings for your organization.

Efficiency savings*		
Cost	Average work orders per year	5,000
Savings	Time savings	15 min / work order saved 15 min x 5,000 = 1,250 hours / year
	Impact (at \$25 / hour rate)	\$31,250 / year

* Based on 6 technicians



Asset Essentials Value of Investment (continued)

Performing regular preventive maintenance (PM) can extend the life of your machines and equipment as much as 35% by decreasing the number of failures, and can also save you 12-18% on average over reactive maintenance. Simply increasing the percent of PM from 2-20% could save you thousands.

	Reactive state of maintenance (2% PM)	Proactive state of maintenance (20% PM)
Average number of work orders	5,000	
Preventive work orders	100	1000
Reactive work order	4900	4000
Average work order price	\$150 for Preventive WO / \$300 for Reactive WO	
Preventive cost	\$15,000	\$150,000
Reactive cost	\$1,470,000	\$1,200,000
Total maintenance cost	\$1,485,000	\$1,350,000
Savings from increasing 2-20%	\$135,000 per year	

Technical Requirements

We suggest the latest version of all browsers and mobile operating systems (OS) for the best experience. Please consult with your IT department to ensure that all browsers are up to date and capable of supporting our CMMS solutions.

Internet browser (latest version recommended):

- Google Chrome
- Microsoft Edge
- Mozilla Firefox
- Opera
- Safari (Mac OS)

MOBILE OS

- Android 7+ or (8+ for Breadcrumbs)
- IOS 12+



Implementation and Support

We provide our best service so you can do your best work.

Legendary support team Included	All Brightly Software clients have unlimited access to our Legendary Support Team
	Reach support via phone, email or chat for immediate answers
Implementation support Included	Orientation call to establish objectives and answer questions
	One-on-one implementation consultation with your client engagement team member
	Unlimited access to our Learning Management System
	Project collaboration tool for implementation management

About Brightly

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.

