Smart Assets for Asset Essentials

Predictive maintenance is closer than you think. Brightly is combining the power of Asset Essentials CMMS and the Internet of Things (IoT) to help you maximize equipment uptime and optimize asset maintenance costs.

Asset Essentials & Smart Assets

IoT refers to sensors, instruments, and other connected devices that work together or communicate data in some way. This connectivity allows for automated data collection, exchange and analysis, allowing for improvements in productivity and efficiency with the overall goal of improving asset performance, uptime, longevity and ultimately profitability.

Brightly’s world-class manufacturing CMMS, Asset Essentials, provides you with robust data and insights into your operations. Connecting your machines’ condition and operational data directly to Asset Essentials will allow you to capture and use this data without any manual input from your employees. This automated data sent to Brightly’s IoT capability solution will enable you to:

- Record and visualize connected machine or assets’ operational information such as usage (hours run, cycle count, widgets produced, etc.) or condition information (pressure, temperature, vibration, metrology, etc.)
- Build simple UI driven rules to generate alarms on operational parameters or condition parameters.
- Automate a work order request, based on the alarms to enable prescriptive and just-in-time maintenance requests.

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What does the solution look like?

The Smart Assets solution creates a bridge between the assets / buildings and Asset Essentials to:

- Capture data from equipment / assets
- Translate and make sense of that data, flagging when anomalies occur
- Trigger automated workflows within Asset Essentials

Brightly is making IoT technology accessible and easy to use for all manufacturing operations, regardless of the size and scale of the business.

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](http://brightlysoftware.com).