



Client Success story

Kirkwood Community College Relies on Brightly Software Products to Keep Facilities in Top Shape

Client

Kirkwood Community College

Location

Cedar Rapids, Iowa, United States

Background

Kirkwood Community College had been using legacy Brightly products for many years. When a new maintenance director came on board, he encouraged the college's facilities division to switch to a different CMMS, but longtime staffers missed Brightly products. When the maintenance director moved on to a different position and Brightly introduced Asset Essentials, Kirkwood switched back to Brightly. The college now uses Asset Essentials as well as Predictor, and Energy Manager.

Results

After transitioning to Brightly's Asset Essentials, Kirkwood Community College has been able to:

- Institute deferred maintenance schedules for the next 10 years to prolong the life of its assets
- Access detailed analytics to benchmark progress against peer institutions
- Harness analytics to set institutional, divisional and personal goals and track progress

Vitals

Community college with:

- Approximately 15,000 students
- 1,800 full-time employees
- 650 acres across seven locations
- 2 million square feet of buildings

Revisiting a Long-Term Relationship

Troy McQuillen, vice president of facilities and public safety at Kirkwood Community College, had several years of experience working with legacy Brightly products before a new maintenance director transitioned the institution to a different CMMS. “I was immediately turned off when we switched because it required decision after decision after decision about how to customize the product,” he says. “We don’t have time for that. Brightly has so much experience with other clients and the configuration team sets it up exactly the way that will work best for you.”

After the maintenance director moved on and McQuillen was left with the new CMMS, he answered a check-in call from his Brightly salesperson. “I asked them to tell me about Asset Essentials, and we signed a three-year contract to go back to Brightly,” McQuillen says. “Our employees who have come from other organizations and worked with other software products are so impressed by Asset Essentials and its simplicity. Our team has so many complicated things to figure out with lighting systems, heat pumps, and so on, we just don’t want the CMMS to be complicated.”

Prioritizing Deferred Maintenance

When Kirkwood switched to Asset Essentials, it also implemented Predictor, “which has been a great initial tool for us to set up our deferred maintenance schedules for the next 10 years,” McQuillen says.

The college recently completed a \$60 million construction bond issue and is now focusing on refurbishing and updating assets such as heat pumps across its built environment. Predictor and Asset Essentials have been instrumental in organizing and planning that effort.

Kirkwood worked with an outside contractor to catalogue all equipment and assets across its portfolio into a large database. “We have dumped all those 5,000 assets into Asset Essentials with the import/export tool, and I’m very happy with how it transitioned over,” McQuillen says.

With that data loaded into the software, Kirkwood is developing a plan to replace \$350,000 worth of mechanical assets this year, and an ongoing asset replacement cycle for coming years. The next step is to use Predictor to build an asset-specific plan moving forward, McQuillen says.

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Troy McQuillen

Vice President of Facilities and Public Safety, Kirkwood Community College

Harnessing Analytics to Set and Track Goals

Every division at the college is required to develop key performance indicators (KPIs) that will determine their success. The facilities division uses Asset Essentials analytics to benchmark its progress compared to other institutions, McQuillen explains.

For example, Kirkwood currently completes about 11,000 work orders per year. Currently, 44% of those work orders are preventive maintenance projects, and 56% are reactive maintenance projects. The division's goal is to increase the preventive maintenance ratio to 50% in 2024.

In addition to boosting the percentage of preventive maintenance work orders, Kirkwood also aims to increase the number of reactive maintenance work orders completed in seven days. Currently, 74% of reactive work orders are completed in a seven-day window, and the goal is to increase that to 80%. Based on Asset Essentials data, "getting to 80% will put us in the top 20% of our peer group," McQuillen says. "The software is great for benchmarking ourselves and working to improve."

The ability to easily track and manage current facilities maintenance projects is just one reason why McQuillen values Asset Essentials and Brightly products. Preserving all the institutional facilities data for the future is just as important to him.

"We owe it to our successors to pass down information so that the same mistakes won't be made again, and we can provide people with efficiency moving forward," McQuillen says. "When I'm no longer in this seat, I want all this information to be available at the fingertips of whoever comes next. And I think Brightly does that better than anyone."

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About Brightly Software

Brightly Software, a Siemens company, enables organizations to manage the entire lifecycle of their assets, facilities and infrastructure. As the global leader in intelligent asset management solutions for more than 25 years, Brightly's sophisticated cloud-based platform is expertly designed to improve capital planning through smarter, data-driven decision making, empower technicians to predict, prioritize and manage preventative maintenance activities, and support organizations to achieve sustainability, compliance and efficiency goals. Combined with award-winning training, legendary support and managed services, more than 12,000 clients worldwide depend on Brightly to optimize their teams, operations and strategic planning initiatives. For more information, visit brightlysoftware.com

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