

# Bentley University automates workflow and reduces carbon footprint with Infor



## Challenges:

- Automate business processes and all facilities management processes—including work order management and annual dorm inspections.
- Eliminate cumbersome, manual dorm inspection process.
- Reduce electrical consumption through an automated system.
- Reduce carbon footprint by 50% by 2015.

## Benefits:

- Implemented solution in four months and in time for a critical dorm inspection process.
- Improved direct labor productivity by 25% while reducing overtime costs.
- Reduced electrical consumption by nearly 10%—more than 2 million kWh, equal to turning off campus electricity for 30 days.
- Automated dorm room inspections and processing of 42,000 work orders per year.
- Incorporated customizations that will transfer with future upgrades.
- Automated maintenance workflow across its 49 facilities.
- Allowed facility staff to capture ad hoc data quickly using a barcoding mobile tool.
- Reduced equipment failures via predictive maintenance.
- Upgraded work management processes, reducing training and IT costs.

**“It’s helping us run our preventative maintenance on a predictive level. We see big reductions in our electrical consumption and carbon footprint—and we’re saving costs.”**

—TOM KANE, DIRECTOR OF FACILITIES, BENTLEY UNIVERSITY



## Facts at a glance.

**Products:** Infor10 EAM

**Industry:** Education

**Country:** USA

**“It’s a great tool to automate the capture of ad hoc data. We’re seeing a 25% time savings in responding to work orders.”**

—JESSA MARSHALL, ENERGY SYSTEMS ENGINEER,  
BENTLEY UNIVERSITY

## About the company.

Located near Boston, Massachusetts, Bentley University is dedicated to preparing a new kind of business leader—one with the deep technical skills, broad global perspective, and high ethical standards required in today’s world. Bentley offers a blend of business and liberal arts education with a strong foundation in technology. The range of programs that it offers to its 5,000 students addresses functional areas that include accountancy, finance, marketing, and management.

To learn more, visit [www.bentley.edu](http://www.bentley.edu).