



Bigbelly

FOR UNIVERSITIES

Elevate Campus Life

Supporting optimized operations, cleaner spaces,
and sustainability across your campus.



Optimized Operations | Cleaner Campuses | Sustainability

All Together Better®



Optimized Operations

Universities face increasing operational demands and custodial costs while maintaining campus facilities and grounds with limited staff and resources.

Bigbelly’s smart, connected, solar-powered compacting waste, recycling, and compost stations help universities optimize operations, maximize staff resources, maintain cleaner campuses, and enhance the student experience across campus.

80% Reduction in Collections

Campuses are high-traffic spaces that generate significant daily waste. Bigbelly reduces collection frequency by up to 80%, allowing facilities teams to spend less time servicing bins and more time maintaining campus facilities and grounds.

Operational Visibility

Bigbelly’s CLEAN™ Management Console provides measurable diversion, real-time fullness monitoring, extensive reporting, and alerts that deliver valuable insights into daily operations.

Reduced Bag Usage

Bigbelly’s collection reductions reduce plastic bag consumption by 80%, lowering operating costs while supporting campus sustainability goals.



40%



Landfill

30%



Recycling

30%



Compost



Cleaner Campuses

Overflowing waste bins, litter, and access by rats, squirrels, birds, and other scavengers can negatively impact campus appearance and the student experience.

Bigbelly’s fully enclosed waste, recycling, and compost stations completely contain waste, eliminating pest access and wind-blown litter to create cleaner, safer campuses that support learning, campus life, and school pride.

Eliminate Litter

Bigbelly’s fully enclosed stations eliminate pest-strewn and wind-blown litter, allowing facilities teams to spend less time on cleanup and more time maintaining campus.

Reduce Pest Population

Bigbelly eliminates a major food source for rats and other pests, reducing their population and supporting cleaner, healthier campuses.

Custom Graphics

Custom graphic wraps and message panels reinforce campus identity and university branding while promoting student life, athletics, campus events, sustainability initiatives, and school pride.

Sustainability

Universities are under increasing pressure to reduce waste, improve recycling, and achieve ambitious sustainability goals while demonstrating measurable environmental results.

Bigbelly helps universities achieve these goals through smarter waste, recycling, and compost infrastructure that increases waste diversion, encourages participation, and measures sustainability performance.

Advance Sustainability Goals

Bigbelly advances waste diversion through flexible multi-stream waste, recycling, and compost kiosks that support broader campus sustainability goals.

Measurable Environmental Impact

Bigbelly’s CLEAN™ Management Console provides measurable diversion, real-time reporting, and operational insights that help universities track progress toward sustainability goals.

Campus Sustainability Goals

Bigbelly’s visible waste, recycling, and compost infrastructure fosters campus-wide participation and a culture of sustainability.



Bigbelly Across Your Campus

See how Bigbelly optimizes operations, creates cleaner campuses, and supports sustainability throughout your campus.

Residence Halls

BENEFITS:

- High-capacity via compaction
- Reduce collection frequency
- Support move-in & move-out

RECOMMENDED SOLUTIONS:

Smart Max | Smart

Academic Buildings

BENEFITS:

- Reduce collection frequency
- Support daily operations
- Enhance learning environments

RECOMMENDED SOLUTIONS:

Smart

Walkways & Campus Paths

BENEFITS:

- Smart notifications—know when to collect
- Wheeled lift bin for remote areas
- Reduce collection frequency

RECOMMENDED SOLUTIONS:

Smart | Element

Parking Areas

BENEFITS:

- Eliminate wasted trips
- Reduce strewn litter
- Enhance student experience

RECOMMENDED SOLUTIONS:

Smart

Student Union & Student Life

BENEFITS:

- High-capacity via compaction
- Reduce collection frequency
- Customized graphics strengthen identity

RECOMMENDED SOLUTIONS:

Smart Max | Smart

Athletics & Stadiums

BENEFITS:

- High-capacity via compaction
- Peak attendance readiness
- Enhance fan experience

RECOMMENDED SOLUTIONS:

Smart Max | Smart



Campus Greens & Quads

BENEFITS:

- High-capacity via compaction
- Wheeled lift bin for remote areas
- Enhance campus life

RECOMMENDED SOLUTIONS:

Smart Max | Smart | Element

Dining Halls & Outdoor Dining

BENEFITS:

- High-capacity via compaction
- Multi-stream collection
- AC power option for indoor use

RECOMMENDED SOLUTIONS:

Smart Max | Smart



The Bigbelly System

Supporting cleaner, smarter, and more connected operations.



Bigbelly



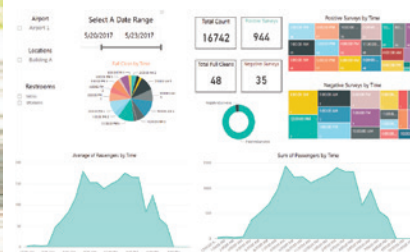
Smart Waste Stations

- Smart and connected
- 5X capacity via compaction
- Fewer bins without overflows
- Multi-stream kiosks



CLEAN™ Management Console & CLEAN™ Mobile

- Real-time fullness visibility
- Collection insights
- Operational reporting
- Service prioritization
- Performance analytics



CLEAN™ API

- Connect operational data with facility and workforce management systems
- Support smarter decision-making across the campus

Why Bigbelly

Easy to Install and Operate

- Solar-powered for outdoor units, AC for indoor use
- Hands free foot pedal
- All data stored in the Bigbelly cloud, no IT resources or setup required
- Safe, no reach-in access to waste compaction area
- Allows waste deposit during compaction
- Whisper quiet chain-drive compactor
- Liquid spill proof design

Sustainability-Minded

- Industry leading energy efficiency; less than \$1 of electricity per year for AC-powered units
- Durable modular design; customizable with 5 different waste streams available in both compactors and non-compactors

Data Where and When You Need It

- Comprehensive real-time data collection, reporting and email notifications
- API enables data access by campus systems

Planning for What's Next

Universities are continually evolving through new academic buildings, residence halls, athletics, campus greens, student life spaces, and sustainability initiatives.

Bigbelly integrates into campus master plans, capital projects, renovations, and new construction to support optimized operations, cleaner campuses, and sustainability for years to come.

Case Study | University of Florida



Challenge

Serving nearly 70,000 students, the University of Florida generates significant daily waste across academic buildings, residence halls, dining facilities, athletics, and campus gathering spaces. High waste volumes increased the risk of overflows, litter, and pest activity, while placing greater demands on facilities teams. The university sought to optimize operations, increase collection capacity, improve campus cleanliness, and support campus sustainability through smarter waste and recycling infrastructure.

Solution

The University of Florida deployed 100+ Bigbelly Smart Max | Smart stations in double and triple configurations, with additional deployments planned across campus. The deployment provides fully enclosed waste and recycling stations, high-capacity compaction, real-time operational visibility through the CLEAN™ Management Console, and measurable diversion to optimize resources, reduce collection frequency, support sustainability goals, and create a cleaner campus experience.

Case Study | Vanderbilt University



Challenge

Serving nearly 15,000 students on its 340-acre campus, Vanderbilt University generates significant daily waste across busy pedestrian corridors, academic buildings, athletics, and student gathering spaces. High waste volumes increased the risk of overflows, litter, and pest activity, while placing greater demands on facilities teams. The university sought to increase collection capacity, improve operational efficiency, and provide fully enclosed waste containment to eliminate litter and pests while creating a cleaner, more welcoming campus.

Solution

Vanderbilt deployed 45 Bigbelly Smart Max | Smart stations in double configurations across campus. The deployment provides high-capacity compaction, fully enclosed waste and recycling containment, and real-time operational visibility to increase collection capacity, reduce collection frequency, eliminate overflows, and allow facilities teams to spend more time maintaining campus facilities and grounds while enhancing the student experience.



Built to Last. Built for Life. Performance that Endures.



All Together Better®

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Bigbelly.com

Let's Create Better Places
for Discovery Together

Request a No-Cost Assessment
at Bigbelly.com.