

# A Proven Roadmap for a Healthy & Sustainable Campus

Ensuring resiliency and supporting your core educational and research mission



### Best Practice Planning

WHAT: Focus on priorities, time horizon and results. Leverage savings to fund the program.

**How:** Involve key stakeholders: facilities, EH&S, finance, sustainability, energy, and sometimes faculty.

## Financial Strategy

**WHAT:** Free up trapped capital, investigate funding options.

**How:** Preserve capital for core mission priorities. Consider deferred maintenance needs, cashflow, and OpEx vs CapEx.

### First Successful Project

**WHAT:** Select the best demonstration project. Best practice dictates to start with a win.

**How:** Selection of a project that will provide demonstratable wins for the various constituents.

### Communicate Results

**WHAT:** Publicize results to the team.

**How:** Use analytics to show success.

### Roll Out Additional Projects

**WHAT:** Go from project to program. Big results are achieved over time using a systematic process.

**How:** Typical campus programs yield **tens of millions** in operational efficiency while achieving sustainability goals.

### Benefits



Healthier Environment

Air quality is continually measured and managed for healthier indoor spaces.



Actionable Data Intelligent data ensures rapid learning and confident communication.



### Deep Energy Savings

Energy use in labs can be reduced by 40–60% and in variable population areas by 15–30%.



#### Sustainable Ventilation

Aircuity platform provides healthy ventilation but not a large expense, actually reducing baseline operating costs.



### Reduced Deferred Maintenance

Projects within the university's deferred maintenance backlog can be addressed.



## Some of our 250+ successful partnerships.

MICHIGAN STATE UNIVERSITY	UNIVERSITY OF PENNSYLVANIA	NORTHWESTERN	University of California, Irvine
UNIVERSITY OF	UNIVERSITY OF	The State University	GEORGETOWXCUNIVERSITY
ALBERTA	CAMBRIDGE	of New York	
University of	UCLA	JOHNS HOPKINS	UNIVERSITY of
Pittsburgh		UNIVERSITY	HOUSTON

