



How the University of New Hampshire is Modernizing & Maximizing their Campus

The University of New Hampshire (UNH) is leading innovation in higher education by using spatial analytics technology to improve facilities management, energy efficiency and sustainability. Partnering with AIRIA, UNH is maximizing existing infrastructure to cut costs, drive efficiency and reach carbon emission reduction goals.

Areas of Focus

- Requirement to provide functional space for essential operations—including a new 2,000 sq ft fire department facility—without the high cost, delays and disruption associated with new construction.
- Utility energy programs and unpredictable demand response events revealed inefficiencies, requiring staff to rely on manual building checks to optimize energy use & ensure compliance.
- Pressure to meet sustainability and budget goals, a data-driven approach to uncover value from existing space and resources was essential.

“In a post-COVID world where hybrid work and learning are the norm, understanding how campus spaces are truly used is no longer optional—it’s essential. AIRIA’s software empowers institutions to align real estate with real needs, optimize HVAC scheduling for energy efficiency, and gain visibility into how, when and where your campus is being used. The result? Smarter planning, reduced costs, and a more responsive, sustainable campus environment.”

Ken Weston
UNH Executive Director
Campus Stewardship & University Architect

By Operationalizing AIRIA, UNH Identified:

\$750K

Savings in Construction Costs Avoidance

*for one building

~32%

In Potential Reduced HVAC Operating Hours Campus Wide