

AIRIA Helps Make Your Campus Smarter & More Sustainable

Smart – AIRIA uses AI to analyze ever-changing occupancy patterns in facilities (indoors/outdoors, different floors), with minimal deployment/operational effort (i.e. no hardware necessary - just your existing WiFi)

Sustainable – AIRIA’s live facility occupancy monitoring can help reduce energy utilization by 10-40%

Expert Perspective

“AIRIA is a tool that both provides opportunities to create new efficiencies in facility usage (while reducing carbon footprint) and increases cross-team communication capabilities.”

Allen L. Sessoms
PHD / Managing Partner, Higher Education Innovation Group, LLP

Using Spatial Analytics On Campus

AIRIA is an innovative spatial analytics software system used by school facilities, sustainability, and operations teams to optimize resources, maximize capabilities, and improve planning.

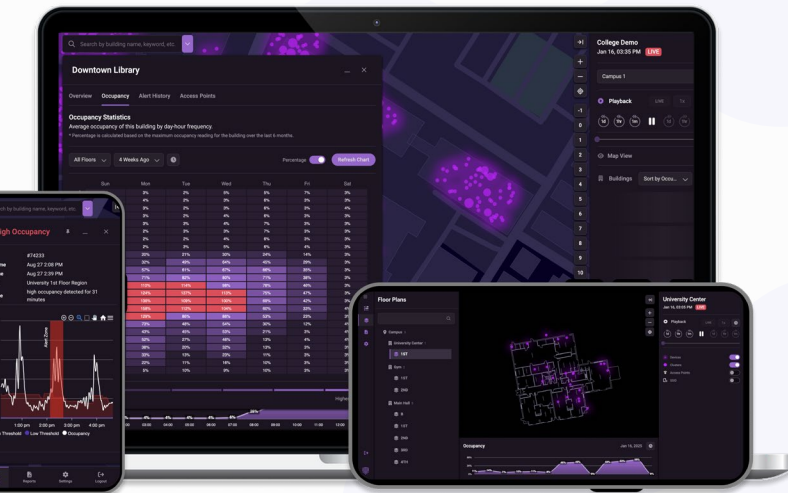
The AIRIA platform analyzes and visualizes the real-time distribution of people while protecting their privacy within an operator friendly dashboard. It continuously looks at occupancy trends across campus environments. AIRIA works by integrating with a school’s existing information systems and networks.

Digital Transformation: Adapting To The Future

Higher education in the United States has been in a state of transformation over the past several decades. This has only accelerated as schools around the world have confronted the recent pandemic and are dealing with fluctuating enrollment. Schools are now presented with an opportunity to invest in technologies that can help them adapt to the rapidly changing times.

Data-as-Evidence

- Identify underutilized spaces with 24/7 occupancy analytics
- Optimize maintenance, operations and workforce planning
- Maximize existing facilities to avoid unnecessary construction & renovations.
- Enhance HVAC efficiency with spatial awareness data
- Plug-and-play deployment in as little as 30 minutes; no hardware needed



\$150K

Smart Facilities

Projected savings by optimizing overnight staffing of one university building.
(Source: E Source)

45%

Space Usage

Percentage of underutilized space on the average campus.
(Source: JLL)

10–40%

Sustainability

Building energy consumption that can be saved with learning-based, demand-driven software.
(Source: Elsevier, Energy & Building 2020)

Optimize Campus Facilities with 24/7 Monitoring