

# PROJECT CASE STUDY

## Arizona State University



### ENVOCORE SOLUTIONS

- Installation of 40,000 Interior LED Retrofits
- Installation of over 1,500 Occupancy Controls

### DRIVERS

- Upgrade existing T12 and T8 fluorescent technology to LED
- Automate certain areas with lighting controls

### BY THE NUMBERS



**\$507,000 SAVED**  
IN ENERGY AND  
HVAC SAVINGS  
ANNUALLY



**5,278,000 KWH**  
SAVED ANNUALLY



**1,342 KW**  
SAVED ANNUALLY

### PROJECT BACKGROUND

As a leader in sustainability, ASU has unveiled a plan to guide students, faculty, staff, and partners in making the University carbon neutral by 2025. To be sustainable, qualities such as clean air, clean water, health, security and prosperity are important to the University.

### ABOUT THE PIMC

ASU is a metropolitan research university on five campuses across the Phoenix metropolitan area, and four regional learning centers throughout Arizona. ASU is ranked #1 in the U.S. for Innovation, dedicated to accessibility and academic excellence. ASU is one of the largest public universities by enrollment in the U.S. As of fall 2019, the university had nearly 90,000 students attending classes across its metro campuses, more than 38,000 students attending online, including 83,000-plus undergraduates and more than nearly 20,000 postgraduates.

<https://www.asu.edu/>