What We Do

The Syracuse University Industrial Assessment Center (IAC) is one of 24 centers supported by the U.S. Department of Energy (DOE) at universities across the country. The IAC provides energy assessments at no cost to eligible small and midsized manufacturing facilities.

Benefits

- No-Cost Energy
- Minimal Time Commitment
- Non-Regulatory
- Confidential
- No-Obligation
- Proven Increases in Profitability & Competitiveness

OVER 290 ASSESSMENT COMPLETED!





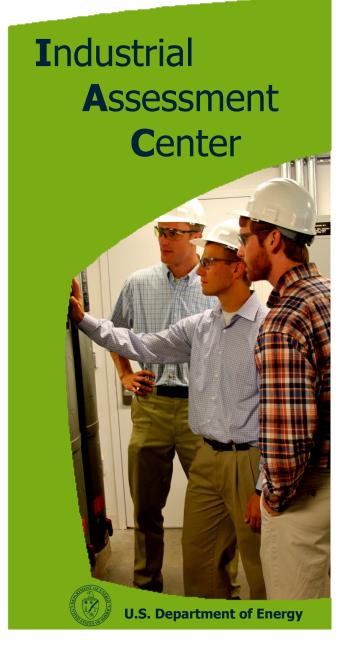
Industrial Assessment Center

Syracuse University 263 Link Hall Syracuse, NY 13244

Phone > (315) 443-1523 Fax > (315) 443-9099 http://IAC.syr.edu







IAC Program

Energy assessments are performed by a team consisting of a Syracuse University faculty member and upper level undergraduate and graduate engineering students. During a site visit, students take measurements to assess how the facility uses energy and resources. With the guidance of their professors, students then generate a confidential report identifying opportunities to save energy, reduce waste, and improve productivity. On average, implemented IAC assessment recommendations save a facility over \$70,000 annually.

Assessment Process

Pre-Assessment

Analysis of utility bills along with a preassessment survey detailing usage data provided by the company.

Site Visit

IAC team conducts a one -day site visit too study the manufacturing process and to make energy, material waste and productivity-related measurements using diagnostic equipment.



Report

Within 60 days of the assessment, the IAC team submits a confidential report to the company detailing the team's analysis and money-saving recommendations, along with estimates of related costs, performance, and payback periods.

Follow-Up

Approximately six months after the assessment, the IAC team contacts the company to determine which recommended





Eligibility

- Gross sales below \$100 million
- Annual utility bills more than \$100,000 and less than \$6 million
- No in-house professional staff to perform an assessment
- Be categorized in SIC 20-39 or NA-ICS 31-33

PLEASE CONTACT THE IAC EVEN IF YOUR FACILITY DOES NOT MEET THESE CRITERION.



SYRACUSE
UNIVERSITY
ENGINEERING
& COMPUTER
SCIENCE





What's New?

Introducing a New Satellite Center of the Syracuse IAC at Clarkson University.

- Additional faculty and student support.
- Increased ease of access to New York State industry.
- New students exposed to industrial energy engineering.



For more information or to request an assessment please contact:

Suresh Santanam Sc. D., P.E. Director

Frederick Carranti, P.E. Founding Director

Dr. Kenneth Visser
Satellite Associate Director