

Mission & Focus

- Our mission is to provide our clients with industrial assessments that will help them reduce energy and waste and increase productivity, while educating and training the next generation of energy, waste, and productivity professionals.
- We focus on energy, water, waste, and productivity issues within your plant to make it more efficient and productive.

What you Get

FREE SERVICE

- Since the IAC is funded by the DOE, your assessment comes at NO CHARGE WHATSOEVER AND IS ABSOLUTELY FREE!

60-DAY REPORT

- We deliver our assessment report within 60 days from the date of the assessment visit as a printed copy and by email.

FOLLOW UP ACTION

- The IAC staff follow up on your implementation post assessment up to one year.

CONFIDENTIALITY

- We maintain complete confidentiality of our clients, and any proprietary information about your facility will remain strictly confidential.

LATEST TECHNOLOGY/PRACTICES

- The IAC assessments can give your company an insight into industrial best practices and latest technologies currently in use.

Contact US



OKLAHOMA STATE UNIVERSITY

**Industrial
Assessment
Center**

U.S. DEPARTMENT OF ENERGY



Dr. Hitesh D. Vora

Director, Industrial Assessment Center

Assistant Professor, Mechanical Engineering Technology
College of Engineering, Architecture and Technology

Oklahoma State University

559 Engineering North, Stillwater OK 74078

Phone: (405) 744-9578

hitesh.vora@okstate.edu

OSU IAC Webpage: <https://iac.okstate.edu/>

OE IAC Webpage: <https://iac.university/>



OKLAHOMA STATE UNIVERSITY

**Industrial
Assessment
Center**

U.S. DEPARTMENT OF ENERGY

*Bringing you a prosperous future where
energy is clean, abundant, reliable, and affordable*

Milestone

Since 1982, the OSU IAC has conducted over 1,000 industrial assessments and achieved energy savings of \$308.7 million or 30.28 Tbtu.

About Us

- As part of the **Save Energy Now** initiative, the Oklahoma Industrial Assessment Center, funded by the **US Department of Energy** was established in the year 1982, to provide energy, waste and productivity assessments and has since helped save energy, reduce costs and increase manufacturing productivity by providing extensive energy efficiency services to medium and small-scale manufacturers in the United States. From an energy assessment conducted by the IAC, you can:
- **Save at least 10% of your yearly energy costs!**
- **Implement 50% of all of our recommendations successfully at your plant**
- **Start seeing lower utility bills**

Service Area



- We are located at Oklahoma State University in Stillwater, Oklahoma, with an affiliate at the Wichita State University. We serve clients in Oklahoma, Kansas, Arkansas, and Northern Texas (above Dallas and TX Panhandle).

"I want to personally thank you and your team members who came down from OSU to audit our facility. The information you gathered over the three day period will save our company thousands of dollars every year. We are currently in the process of getting quotes to transition over to LED in our facility. Without the audit we would have not known how much energy we were losing each year, and most likely would have never started the process of changing them. I would recommend the audit to any company that wants to save money and cut energy cost. Thanks again OSU you Rock."

-Terry Langley, Facility Maintenance Manager, King Aerospace, 03/18/2019

We are here to help

- **Having trouble managing your company's energy usage?**
- The Industrial Assessment Center can help you manage your company's energy consumption problems, and help lower your utility bills if you are a company that has these characteristics:
- **Eligibility criteria:**
- **Small-to-medium size manufacturer**
- **Standard Industrial Classification (SIC) Codes: 2000-3999**
- **Annual energy costs: \$100,000 to \$2.5 Million**
- **Annual gross sales less than \$100 Million**
- **Limited in-house, energy use/conservation expertise**

Energy Savings

- Our service focuses on your company's:
- **Energy Savings** – We provide the requisite industrial assessment that can ensure energy savings, and as a result lower your utility bills and possibly operational costs.
- **Increased Productivity** – We emphasize on productivity issues to make processes more efficient and effective.
- **Cybersecurity & ISO 50001** – Helpful guidance.
- **Energy Management** - The IAC is capable of serving a wide variety of manufacturing and commercial facilities and is equipped with the technical know-how regarding the working of HVAC systems, industrial lighting, boilers, compressors, and refrigeration systems.
- We cover ALL manufacturing sectors including water and wastewater treatment plants (WWTP) !



Our Record

1000th Assessment Milestone of



Industrial Assessment Center at Oklahoma State University

- **40+ YEARS** – The Oklahoma IAC has offered assessments since 1982.
- **1000+ ASSESSMENTS** – The Oklahoma IAC has conducted over 1,000 assessments with clients in Oklahoma, Texas, Kansas, and Arkansas.
- **50% IMPLEMENTATION RATE**– The average implementation rate for our proposed recommendations to the client within one year of the assessment is 50%, i.e., half of our recommendations can be implemented within a year. We even offer implementation assistance as required by the client.
- Nation-wide, since 1979, the IAC program has already conducted over **18,211** assessments with more than **138,045** associated recommendations. Average recommended yearly savings is **\$136,699**.
- **NATIONAL PRESENCE**– The IAC program is located at 28 university campuses across the US. The IACs help train future energy engineers with the skillsets they require, so that they are fully prepared while on the job.

Industrial Assessment Centers 2019-2021

