

FREE SUSTAINABILITY ASSESSMENTS

FOR ELIGIBLE ILLINOIS MANUFACTURERS, PROCESSING FACILITIES, THEIR DIRECT SUPPLIERS AND SUPPORTING INDUSTRIES

SYSTEM-WIDE ASSESSMENTS

The Illinois Sustainable Technology Center's* **TECHNICAL ASSISTANCE PROGRAM (TAP)** looks at your whole organization, its underlying parts, and the connections between the parts, to uncover sustainable opportunities in technologies, materials and practices. Our sustainability assessment provides a customized, hands-on assessment of production processes to reduce energy and water consumption, minimize carbon footprint, reduce waste, increase productivity, and drive innovation. The assessment process includes:



BENEFITS TO YOUR COMPANY

TAP's sustainability assessment can reduce your business costs, energy costs, water consumption, wastewater generation, hazardous materials, and emissions, which:

- promotes sustainable manufacturing and growth,
- improves profitability and competitiveness,
- reduces environmental impacts while gaining a competitive advantage, and
- increases capacity to attract new business.

INCREASED

- + profitability, productivity, competitiveness
- + recycling and/or diversion of by-products

REDUCED

- operating costs
- water use, energy, and materials
- waste volume and/or toxicity
- emissions (VOC, HAP, & GHG)

To find out more, contact Irene Zlevor, izlevor@illinois.edu, or visit:

[GO.ILLINOIS.EDU/SCHEDULE-SITE-VISIT](https://go.illinois.edu/schedule-site-visit)

ELIGIBLE PARTICIPANT INDUSTRIES

- **Aerospace**
 - ▶ Aerospace products and parts
 - ▶ Aircrafts, engines and engine parts
 - ▶ Aircraft parts and auxiliary equipment
 - ▶ Space vehicle propulsion units and parts
- **Automotive**
 - ▶ Automobiles, utility vehicles and trucks
 - ▶ Vehicle bodies, parts and metal stamping
 - ▶ Truck trailers, motor homes, trailers & campers
 - ▶ Related internal and external components in the vehicle manufacturing process
- **Chemical**
 - ▶ Chemical, pharmaceutical, and agricultural manufacturing, organic and inorganic
 - ▶ Petrochemicals, gas, dye and pigments
 - ▶ Resin and synthetic rubber; fibers and filaments
 - ▶ Paints, coatings, adhesives; cleaning compounds
- **Food and Beverage**
 - ▶ Food and ingredient manufacturing, processing, and packaging
 - ▶ Canning and food preparation facilities
 - ▶ Beverage and bottling facilities
 - ▶ Animal food
- **Metal**
 - ▶ Iron and steel mills, foundries
 - ▶ Non-ferrous metal production and processing
 - ▶ Metal coating, engraving and heat treatment
 - ▶ Machine shops; metal forging and stamping

Don't see yourself on this list? Call us! We may not have captured all qualified facilities.



**Prairie Research
Institute**

UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN

* Illinois Sustainable Technology Center is a unit of the Prairie Research Institute at the University of Illinois