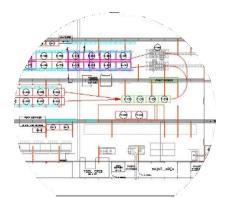


WhatWeDo



Professional Development

Deliver business and industry best practices through education, training, and professional development programs such as Lean and Six Sigma.



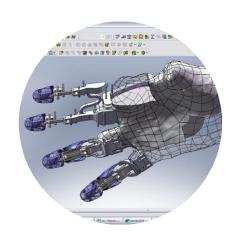
Site Master Planning

Provide proven experience and knowledge-based implementations of effective plant layouts, manufacturing process plans, and business systems.



Simulation and Decision Support

Design simulations and models to perform "what-if" analysis on systems, allowing more complete and accelerated decision making.



Solid Modeling and Design

Provide engineering support and access to advanced engineering tools and concepts related toproduct design, manufacturing, and assembly.



Smart Manufacturing

Provide tailored support to help manufacturers adopt advanced technologies and automate business processes. Services include technology assessments, implementation guidance, process optimization, and technical training.



K-12 Community Outreach

Program that engages K-12 educators and students to provide demonstrations, workshops, and exposure activities related to manufacturing, Industry 4.0 topics and career path exploration.

ABOUT US

We meet the needs of Mississippi's manufacturers by providing technical expertise in the areas of product and process improvement, education, and advanced engineering tools.

Economic Impact

\$7.6 Billion

Jobs Created/Retained

7,781

*Economic impact amounts are collected and verified by the U.S. Department of Commerce. Data current as of April 2025.





Where We Are

www.cavse.msstate.edu

We have three offices located across the state to better serve the needs of Mississippi's industrial and manufacturing companies.





CAVS-ECommuniversity 7003S.FrontageRoad Columbus, MS 39701



CAVS-EGulf Coast Biloxi, MS