



Southeast Michigan Defense



ARSENAL OF INNOVATION

**FORWARD.  
THINKING.  
SOLUTIONS.**

### **The Future of Innovation: Leading the Way**

To give our nation's Warfighters an advantage on the battlefield, we are at the forefront of today's cutting-edge technologies. Here you'll find:

- ▶ Leaders in advanced robotics.
- ▶ Renowned experts in modeling and simulation engineering.
- ▶ A state-of-the-art Ground Systems Power and Energy Lab. The only one of its kind in the world, dedicated to developing alternative energy sources for military vehicles.
- ▶ Unequaled expertise in developing the world's most advanced and lethal ground-combat vehicles.
- ▶ A vibrant defense community that meets regularly to share ideas and develop strategic partnerships that benefit everyone.

### **The Home of Innovation: Great Lakes. Great Places to Live**

Every day in Southeast Michigan, millions of people come home to:

- ▶ Strong communities with accredited, blue-ribbon and gold-medal schools.
- ▶ Beautiful, breathtaking parks and freshwater lakes.
- ▶ Major college and professional sports.
- ▶ World-class cultural institutions such as The Detroit Zoo, The Detroit Institute of Arts, The Henry Ford and the Detroit Symphony Orchestra.



This project sponsored by the New Economy Initiative through a Defense and Homeland Security Sector Coordination Grant awarded to Macomb Community College.

[SoutheastMichiganDefense.com](http://SoutheastMichiganDefense.com)



## It was born in Southeast Michigan as the Arsenal of Democracy.

To defeat the Axis Powers during World War II, America turned to this region to build its combat vehicles. With breakthroughs in engineering and manufacturing, we designed the best combat vehicles back then.

## And we still do today – as the Arsenal of Innovation.



## The Influencers of Innovation: Decisions Made Here

To be a key player within America's defense industry, you need to be part of Southeast Michigan. We are home to:

- ▶ TACOM – The U.S. Army's procurement headquarters: responsible for all things related to the Army.
- ▶ TARDEC – The U.S. Army's official Research & Development Center.
- ▶ Major defense contractors including AM General, BAE Systems, General Dynamics Land Systems, Navistar, OSHKOSH and SAIC.
- ▶ A network of over 500 defense suppliers.
- ▶ Two of the largest National Guard Bases in the country: Selfridge Air National Guard Base and Camp Grayling.

## The Workforce of Innovation: Skilled & Ready

Resources unique to Southeast Michigan are in place to help companies succeed and thrive. We have:

- ▶ The strongest and largest pool of engineers and professionals with a deep knowledge and understanding of new technology.
- ▶ Close, working relationships with top-tier academic institutions including The University of Michigan, Michigan State University, Oakland University, Wayne State University and Kettering University.
- ▶ Ingenuity that is second-to-none. The U.S. Federal Patent & Trade Office selected Detroit as its first patent office outside of Washington D.C. Over 3,000 patents are filed annually here.