

# DRIVE 48

POWERING ARIZONA'S HIGH-TECH TALENT

Drive48 represents a **unique collaboration among government, industry and academia** to bolster Arizona's workforce training efforts. The state-of-the-art facility will serve the region and state by providing a training center for high-tech manufacturing jobs in fields such as automotive assembly, advanced manufacturing, heavy equipment and more. Guided by the pioneering spirit of the 48th state, Drive48 steers the next generation of talent to advance their skills and power the manufacturing industry.

The facility was designed with flexibility in mind, meaning **as industry needs change and evolve, training equipment and curricula can evolve with them.** Housed in Central Arizona, the training center will complement the **Arizona Advanced Technology Network** curriculum and equip manufacturers with state-of-the-art tools and resources.

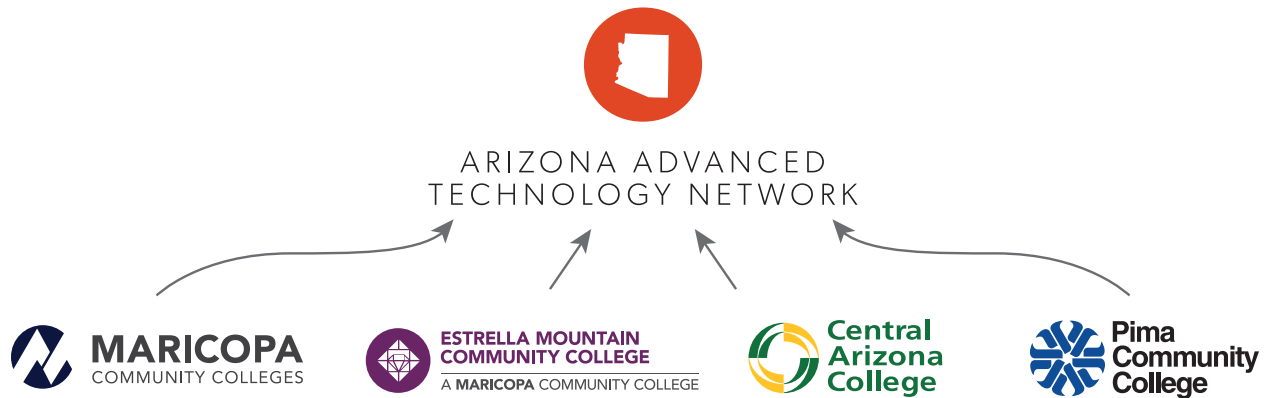
## Powering Arizona's High-Tech Talent

The Drive48 facility is currently outfitted to prepare workers for jobs in **automotive manufacturing.** The main training room features a large open area with multiple assembly robots used for training technicians in programming, maintenance, problem solving, troubleshooting, safety, general system requirements and more. The facility also includes several smaller **"dojo" rooms that will offer hands-on training with tools,** part assembly, various applications and safety aspects for in-demand work.



*An automotive assembly robot used to train technicians at Drive48 in Coolidge.*

Multiple **advanced robots** currently reside at the **13,000 square foot facility**, which can train upwards of 100 students at any given time. Currently, technicians at the training facility can gain experience operating high-tech robotics for material handling, parts movement, application of industrial adhesives, and automotive body painting as well as practice **with automated processes** that require a high degree of speed and precision.



Emerging technologies are revolutionizing manufacturing, and Arizona's at the epicenter of the action. Drive48 complements the Arizona Advanced Technology Network curriculum, a first-of-its-kind partnership developed by Arizona's employers, public sector and academic institutions to meet the demand for high-tech manufacturing skills today and into the future. Central Arizona College was one of three community colleges in the state to engage with dozens of manufacturers to develop an **unified, industry-recognized curriculum** specifically designed to enhance skills training for manufacturing jobs. Find out more at: <https://www.azcommerce.com/programs/arizona-advanced-technology-network/>.

## Partners Paving the Way

Partners collaborating on Drive48 include the Arizona Commerce Authority, Central Arizona College, Pinal County and City of Casa Grande. Additional industry partners will help ensure skills training and curriculum align with in-demand jobs.

