

# MANUFACTURING MORE THAN MAGICAL VACATIONS.

## UNBELIEVABLY REAL

Orlando is the heart of Florida manufacturing in the new age, home to a high volume of tech transfer and commercialization that's fueled by a top R&D university, specialized research labs/centers and one of the top technology incubation systems and largest research parks in the country. Orlando is one of the world's few quinti-modal transportation centers, making transporting easily accessible through land, air, sea, rail, and even space. And with the advanced manufacturing fabrication lab Center for NeoVation tackling big challenges like the "Internet of Everything," this is one industry set to skyrocket in the region.

### 2,300+

Payrolled Business Locations  
*Lightcast, Q1 2024 Data Set (QCEW)*

### 51,000+

Jobs in Manufacturing Industries  
*Lightcast, Q1 2024 Data Set (QCEW)*

### 6,000

Annual Graduates within 100 Miles  
*Lightcast, IPEDS, 2022*

## FEATURED EMPLOYERS

 NAUTIQUE

 REGAL

 MITSUBISHI  
POWER

 FARO

 LOCKHEED  
MARTIN

 amcor

## TALENT PIPELINE

Orlando universities offer specialized programs dedicated to preparing the advanced manufacturing workforce. Applicable programs include but are not limited to:

- **Lake Technical College** Center for Advanced Manufacturing
- **Southern Technical College** Welding School
- **University of Central Florida** Department of Mechanical and Aerospace Engineering
- **Valencia College** Advanced Manufacturing Training Center
- **Osceola Technical College** CNC Production Specialist Program
- **Orange Technical College** Mechatronics Technology Career Certificate

## MAJOR DEVELOPMENTS

 NEOCITY

NeoCity is a 500-acre master-planned campus just 20 minutes from the Orlando International Airport that will serve as a global center of advanced research.

 MITSUBISHI  
POWER

Mitsubishi Hitachi Power Systems  
**Western Hemisphere  
headquarters** is in Seminole  
County.

## INDUSTRY ASSETS

Orlando's established industry cluster has grown due to supportive R&D and industry partners.

- **BRIDG:** A not-for-profit, industry-led public-private partnership specializing in advanced system integration, microelectronics fabrication, and next-generation manufacturing processes for advanced sensors.
- **imec Florida Design Center:** Offers IC design research for a broad set of semiconductor-based solutions, including sensing and imaging technology such as mm-wave imaging, infra-red imaging, LIDAR system, and a broad range of sensors.
- **Manufacturers Association of Central Florida:** Provides training, jobs, careers and pathways for developing a skilled and talented workforce for manufacturing partners.
- **FloridaMakes:** A service designed to strengthen Florida's high-wage manufacturing sector.