

# AEROSPACE / AVIATION

Charleston | South Carolina | USA



**WE BUILD JETS**: As an international hub for aerospace and aviation, Charleston is the home of the 787 Dreamliner and the Boeing Centers of Excellence for IT, Research & Technology, and Engineering Design.

**3X** 

Labor force is growing 3 times faster than U.S.

U.S. Bureau of Labor Statistics

#3

Highest employment for transportation equipment manufacturing

(Among Mid-Size Metros)

U.S. Bureau of Labor Statistics

#5

U.S. Metro for High Tech GDP Growth

Milken's 2024 Best-Performing Large Cities

## **AEROSPACE/AVIATION**



#### YOU'RE IN GOOD COMPANY HERE













#### BOEING FOOTPRINT

Boeing South Carolina is where the **787 Dreamliner** is fully produced, from fabrication to delivery to customers worldwide. It is also home to various centers, including **Boeing Research & Technology, IT Center of Excellence**, **Propulsion Systems**, **Interiors Responsibility Center**, and **Engineering Design Center**.





#### GLOBAL TRANSPORATION & LOGISTICS

- Nonstop domestic flights to 54 airports in
  48 cities, plus daily to Toronto, Canada
- 8th largest U.S. container port, with the deepest harbor on the East Coast at 52 feet
- An integrated transportation network allows shipments to reach most domestic markets within 48 hours

### SKILLED WORKFORCE & TALENT

**Trident Technical College**'s Aeronautical Studies division offers three career tracts:

- Aircraft Maintenance Technology
- Avionics Maintenance Technology
- Aircraft Assembly Technology

In addition, the SC Aeronautical Training Center provides advanced manufacturing and engineering courses to thousands of students each year. To support the workforce needs of companies like Boeing, readySC, a division of the SC Technical College System, provides training at little or no cost to the employer.

Charleston Southern University offers a bachelor's degree in aeronautics and several area universities offer undergraduate and graduate engineering degrees. These universities are located near the **Naval Information Warfare Center (NIWC) Atlantic** and **Joint Base Charleston**, which have a growing base of defense contractors and more than 18,000 ex-military, civilian, and government employees.

#### RESEARCH & INNOVATION









