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
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.

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

FOR MORE INFORMATION CONTACT: Megan Anderson, Director, Global Business Development
Charleston Regional Development Alliance | +1 803.403.6915 | manderson@crda.org | CharlestonForBusiness.com