Advanced Manufacturing

CENTRAL VIRGINIA offers a vibrant business environment with a highly qualified workforce in an ideal location with room for growth and expansion. Central Virginia is the heart of Virginia, a business friendly, right-to-work state, and home to almost 300 manufacturing companies employing over 8,100 people. Opportunities abound to manufacture and deliver goods and services by leveraging connectivity to four interstates, rail freight service, and the Port of Virginia.

Demonstrated Record of Success

- One-third of all the automobiles in the nation use the anti-lock brake valve box that is made by Continental in Central Virginia.
- Euro-Composites is the general supplier of KEVLAR honeycomb for the Joint Strike Fighter (F-35) of Lockheed and is one of two companies worldwide with the capability to produce glass fibre honeycomb with aviation authorization.
- Sperry Marine began operations in Central Virginia in 1956. Now a division of Northrop Grumman, Sperry Marine manufactures navigation devices and provides safe, efficient, and reliable navigation solutions for the commercial and defense maritime industries.
- Klöckner Pentaplast produces vinyl and plastic films including hard packs for batteries and blister packs for medical and other products in Central Virginia.
- To drive production improvement and provide easier access to information, Intelligent Platforms in Central Virginia continues to launch new software solution products for use in controlling machinery for manufacturing environments.
- Founded in 1942, Aerojet Rocketdyne is a world-recognized aerospace and defense leader providing propulsion and energetics to its space, missile defense, strategic, tactical missile and armaments customers throughout the world.
- Tri-Dim Filter manufactures HVAC filtration products from Cleanroom Filtration to their Environmental Series filters. Headquartered in Central Virginia, Tri-Dim joined Mann+Hammel in 2018 expanding its products worldwide.
- Zamma is the largest manufacturer in the world of pre-finished floor moldings, including vinyl, laminate, and wood materials.

Advantages for Manufacturing in Central Virginia

- The Central Virginia region is about 100 miles southwest of Washington, D.C. and provides access to more than half of the U.S. population and most major markets within 750 miles—most within a one-day delivery by truck.
- Composite cost of living is 43% lower in Central Virginia than Northern Virginia/D.C. region.
- Convenient access to the Port of Virginia, the deepest shipping channel on the East Coast.
- Excellent rail connectivity through Norfolk Southern and CSX with rail served sites located throughout the region.
- As one of Virginia’s five strategically-placed Foreign Trade Zones, Central Virginia’s FTZ #185 allows companies involved in international commerce to improve the cost competitiveness of their U.S.-based operations.
- Manufacturing firms benefit from generous local incentives for qualifying firms, including cash grants, loan guarantees, tax rebates, and training funds, and a favorable business structure, demonstrated by a low manufacturing tax structure.
- Virginia is a right-to-work state with the fourth lowest average workers’ compensation costs in the country.

Helping your business take flight!

Central Virginia, Atlanta, Charlotte, Chicago, Dulles, Philadelphia, New York
Notable Manufacturing

- Aerojet Rocketdyne aerospace technologies
- Alberene Soapstone soapstone production
- American Woodmark cabinets
- Ashbury International small arms
- BOSS Instruments medical instruments
- California Sidecar sidecars and trailers
- Continental stability control systems
- Dominion Pallet pallets
- Euro-Composites composites products
- Intelligent Platforms programmable controls
- Klöckner Pentaplast rigid plastic film
- Lohmann USA specialty adhesives
- Luck Stone stone production
- Masco Builder Cabinet Group cabinets
- MicroAire Surgical Instruments medical device manufacturer
- MPS hard cover books
- Oesh Shoes custom shoes
- Northrop Grumman maritime systems
- Piedmont Metal Fabricators machinery parts
- Process Engineering and Fabrication food processing equipment
- RIDGID Products plumbing tools
- TE Connectivity undersea telecommunication cables
- Tri-Dim Filter air filters
- Zamma Corporation production molding

Talented and Prepared Workforce

- Growing labor pool of over 173,000 in the region and ability to tap into even larger labor markets in nearby Fredericksburg and Richmond metropolitan statistical areas.
- Over 95,000 people considered part of the hidden labor pool of unemployed, underemployed, and part-time employed individuals and recent post-secondary graduates.
- Piedmont Virginia Community College (PVCC) and Germanna Community College (GCC) offer courses in building trades, administrative support, computer and network support technologies, and management and provide outstanding customized training to meet company-specific needs.

Advanced Manufacturing Quick Facts

- Number of Firms: 297
- Number of Workers: 8,135

Make Central Virginia the location for your **Bold Venture**!

Helen Cauthen, President
Central Virginia Partnership for Economic Development
1001 Research Park Blvd., Suite 301 | Charlottesville, VA 22901
434.979.5610 | hcauthen@centralvirginia.org
centralvirginia.org

Central Virginia Partnership for Economic Development
@CVaPartnership