



# Information Technology

Central

Virginia

**CENTRAL VIRGINIA** offers a vibrant business environment with a highly qualified workforce in an ideal location with room for growth and expansion. As a nationally recognized emerging high technology hub located in proximity to Washington, D.C., Central Virginia provides dynamic opportunities for companies seeking advanced technology, research, and innovation.

## Demonstrated Record of Success

- **Terremark Worldwide, Inc.**'s NAP of the Capital Region is one of the most secure and technologically sophisticated data centers on the eastern seaboard.
- The **Insurance Institute for Highway Safety** is a sophisticated vehicle safety research center conducting crash tests and scientific studies of insurance data to publish human and economic loss results by vehicle make and model.
- Named one of Inc. 5000's fastest growing private companies in America for four consecutive years, **WillowTree** has launched over 300 mobile apps since it was founded in 2007. The firm received 20 awards for their outstanding business in 2015.
- **SHINE Systems & Technologies** has grown 228% in the last three years. Their identity intelligence expertise supported counter insurgency efforts in Iraq and Afghanistan.
- Sperry Marine began operations in Central Virginia in 1956. Now a division of **Northrop Grumman**, Sperry Marine provides safe, efficient, and reliable navigation solutions for the commercial and defense maritime industry.
- **Oak Tree Systems, Inc.** is a Central Virginia firm dedicated to the design and development of common sense software solutions.
- To drive production improvement and provide easier access to information, **GE Intelligent Platforms** in Central Virginia continues to launch new software solution products for use in controlling machinery.



Mikro Systems



University of Virginia computer scientists and researchers Jack W. Davidson, Ph.D. and Jason D. Hiser, Ph.D.

## Advantages for Information Technology Companies in Central Virginia

- High regional patent activity is evidence of strong innovation in the region
- Generous incentives for technology companies; Virginia's first city-wide technology zone was established in Central Virginia.
- Robust, redundant fiber optics network; multiple telecommunications networks and electrical power providers including CenturyLink, Dominion Virginia Power, Rappahannock Electric Cooperative, and Central Virginia Electric Cooperative.
- The University of Virginia, ranked #2 public university by U.S. News & World Report, has sponsored research awards totaling more than \$311 million annually.
- UVa Licensing & Ventures Group provides support for entrepreneurs and partners with start-ups and businesses to commercialize breakthroughs in technology.
- Two research parks support the University's academic and research activities and foster relationships with commercial and industrial interests. The UVa Research Park, a 562-acre, fully master planned, mixed-use development, is located less than one mile from the Charlottesville-Albemarle Airport, and the Fontaine Research Park, a 54-acre, master planned development, is adjacent to the University's central grounds.



## Central Virginia's Gateway to the World.



## Notable Firms

- **Attotek**  
*computer consulting*
- **Ting**  
*fiber isp provider*
- **CACI Enterprise Solutions**  
*systems integration*
- **CCRI**  
*software solutions*
- **Delta Bridge**  
*systems integration*
- **EC Linc**  
*electronic assembly*
- **Eiden Systems**  
*technology solutions*
- **Inova Solutions**  
*visual communications*
- **GE Intelligent Platforms, Headquarters**  
*telecommunication solutions*
- **MadiDrop**  
*safe drinking water solutions*
- **Musictoday**  
*entertainment ecommerce*
- **OpenQ**  
*life-sciences software*
- **National Optronics**  
*lens processing equipment*
- **Marketing Mojo**  
*search engine marketing*
- **SHINE Systems and Technologies**  
*intelligence analytics*
- **Skyline Information Systems**  
*consulting*
- **Silverchair Information Systems**  
*digital publishing products*
- **Terremark Worldwide, Inc.**  
*hosting, infrastructure, security*
- **Virginia Electronic Components, Corporate Office**  
*electronics distributor*



University of Virginia Center  
for Applied Biomechanics

- **VividCortex**  
*database management*
- **WillowTree**  
*mobile apps development*

## Talented and Prepared Workforce

- University of Virginia offers 54 doctoral degrees in 52 fields to over 14,000 undergraduate and 6,500 graduate students.
- UVa School of Engineering and Applied Science focuses on developing 2,500 undergraduate and 600 graduate “leaders of innovation” each year.
- Extensive technology-related education and training is available from the Germanna Community College’s state-of-the-art Daniel Technology Center and Piedmont Virginia Community College; both community colleges offer outstanding customized industry training.
- Over 36% of the regional workforce has at least a Bachelor’s Degree.

### Central Virginia Information Technology Quick Facts

Number of Firms	1,161
Number of Workers	9,763
5-Year Growth Rate	7.8%

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



**Helen Cauthen, President**

Central Virginia Partnership for Economic Development  
2211 Hydraulic Road, Suite 104 | Charlottesville, VA 22901  
434.979.5610 | [hcauthen@centralvirginia.org](mailto:hcauthen@centralvirginia.org)

[centralvirginia.org](http://centralvirginia.org)

  Central Virginia Partnership for Economic Development

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