## FAIRFAX COUNTY, VIRGINIA

## **Industry Profile: Cybersecurity**

The Fairfax County Economic Development Authority works with cyber companies to support their growth strategies and connect with the local business ecosystem. This profile provides information on the regional resources, talented workforce, the sector's latest trends, and success stories of selected companies.

# 580 CYBERSECURITY COMPANIES IN FAIRFAX COUNTY

## **Key Customer & Industry Verticals**



Federal Agencies (Defense, Civilian, Intelligence)



Fortune 500 Companies





Systems Integrators, IT Solution Providers



Financial Services Companies



6 Million+ Consumers



Healthcare/ Health IT

## **Regional Cybersecurity and Talent Snapshot**

123K+

D.C. Metro Area
Cybersecurity Related Workforce

\$154K+

**Median Wages** 

#1

State and Metro Area in the U.S. For Information Security Analysts

**\$2B** 

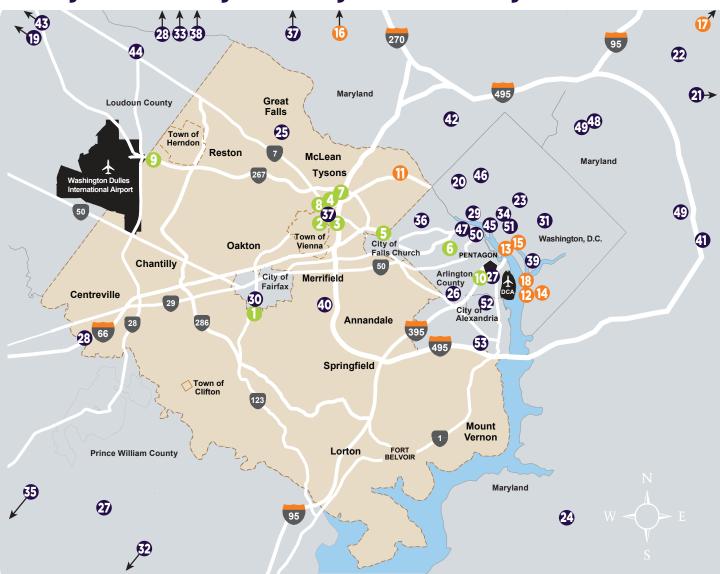
Commonwealth of Virginia
Tech Talent Investment Program

14K+

Computer Science/Cyber Related College and University Degrees Awarded Regionally (2022-2023 Academic Year) 22

National Centers of Academic Excellence in Cybersecurity

## **Cybersecurity Industry Cluster - Key Resources**



#### CYBER NETWORKING AND SUPPORT |

- 1 Commonwealth Cyber Initiative (Northern Virginia Node)
- 2 Fairfax County Economic Development Authority
- 3 Information Systems Security Association
- 4 MACH 37
- 5 Northern Virginia Technology Council
- 6 Smart City Works
- 7 The Cyber Guild
- 8 Virginia Economic Development Partnership (NOVA Office)
- 9 Virginia Innovation Partnership Corporation (VIPC)
- 10 Women's Society of Cyberjutsu

#### **GOVERNMENT AGENCIES**



- 11 Central Intelligence Agency
- 12 Cybersecurity and Infrastructure Security Agency
- 13 Department of Defense Pentagon
- 14 Department of Homeland Security
- 15 Federal Bureau of Investigation
- 16 National Institute of Standards and Technology
- 17 National Security Agency
- 18 U.S. Secret Service

#### **EDUCATION**

- 19 American Public University System
- 20 American University
- 21 Bowie State University
- 22 Capitol Technology University
- 23 Catholic University
- 24 College of Southern Maryland
- 25 Columbia College
- 26 DeVry University
- 27 ECPI University
- 28 Frederick Community College
- 29 Gallaudet University
- 30 George Mason University
- 31 Georgetown University
- 32 Germanna Community College
- 33 Hood College
- 34 Howard University
- 35 Laurel Ridge Community College
- **36** Marymount University
- 37 Montgomery College
- 38 Mount St. Mary's University

- 39 National Defense University
- 40 Northern Virginia Community College
- 41 Prince George's Community College
- 42 SANS Technology Institute
- 43 Shepherd University
- 44 Strayer University
- 45 The George Washington University
- 46 University of District of Columbia
- 47 University of Management and Technology
- 48 University of Maryland College Park
- 49 University of Maryland Global Campus
- 50 University of Virginia
- 51 University of the Potomac
- 52 Virginia Tech
- 53 Washington University of Science and Technology

**National Initiative for Cybersecurity** Careers and Studies -**Training Catalog** 



## **Cybersecurity Industry Cluster (Selected Companies)**

#### **FULL-SPECTRUM CYBER SERVICES**

Booz | Allen | Hamilton

GENERAL DYNAMICS Information Technology

Peraton

carahsoft

Deloitte.



#### **ACCESS, IDENTITY, DATA PROTECTION**















#### **CLOUD SECURITY / MANAGED SERVICES**















#### CRITICAL INFRASTRUCTURE SECURITY

















#### **NETWORK VISIBILITY** AND CONTROL











#### THREAT ANALYSIS/ RISK MANAGEMENT















Ampcus Cyber, part of the Ampcus group, has experienced significant growth in Fairfax County since it was founded in 2004. Leveraging Northern Virginia's renowned thriving tech ecosystem, robust infrastructure and talent pool, we continue to expand our operations in Fairfax County, capitalizing on the region's cybersecurity's assets, talented workforce, the hub of innovative companies and government and industry organizations.

Moreover, we are committed to the local community by supporting initiatives to grow the Northern Virginia's cyber and tech ecosystem.

Ann Ramakumaran Founder and CEO, Ampcus Group of companies



For more than 20 years, Carahsoft has proudly called Virginia and Fairfax County home. In addition, many of our technology partners, including hundreds of cybersecurity and related IT companies, plus members of the Defense Industrial Base, are also located in this area due to its proximity to Washington, D.C.. Since our founding, we've continued to grow and expand from a small office to today's Carahsoft Conference & Collaboration Center in Reston, our 180,000 sq-ft state-of-the-art meeting facility where we host hundreds of events for government, industry and community attendees each month. We're pleased to be a part of this vibrant technology community in Fairfax County and look forward to continuing to grow here.

Craig Abod Founder and President, Carahsoft

## **Recent Cybersecurity Company Growth**

#### **Capital Investment**

Andesite AI Al assistance platform for SOCs
Caveonix Cyber compliance automation
Everfox Cybersecurity solutions provider

Hydden Identity security

ITC Federal Cybersecurity solutions provider
Metrostar Systems Cybersecurity solutions provider
MOXFIVE Cybersecurity solutions provider
Permiso Identity security | Insider threat
Personam.ai Al-powered threat detection platform

RunSafe Security Embedded software systems | Critical infrastructure Silent Push Advanced threat detection | Cyber fingerprinting

SpyGraph Systems Insider threat detection

#### **Jobs and/or Space Expansions**

Aperio Global Cyber operations and tools
AttainX IT Services | Cybersecurity

Armis Security Cyber exposure management security

Forescout Technologies IoT | Operational security
Parsons Critical infrastructure protection
Verity Security Security Security gap remediation

#### NEED HELP FINDING TALENT? FCEDA'S TALENT INITIATIVE CAN HELP:



WORKINFFXNOVA.COM
Scan the QR Code to visit our resources!

#### FOR MORE INFO:

**Asher Kotz** 

Assistant Director,

International Business Investments, M.B.A. akotz@fceda.org I (571) 460-6426

