FAIRFAX COUNTY, VIRGINIA
Industry Profile: Cybersecurity

The Fairfax County Economic Development Authority works with businesses to identify resources, programs and sources of capital to grow and/or expand. This profile provides information on the regional resources to support cybersecurity firms, key customers/industry verticals and selected companies that operate here.

500+ CYBERSECURITY COMPANIES IN FAIRFAX COUNTY

KEY CUSTOMER AND INDUSTRY VERTICALS

FEDERAL AGENCIES (DEFENSE, CIVILIAN, INTELLIGENCE)

FORTUNE 500 COMPANIES

CORPORATE HEADQUARTERS

SYSTEMS INTEGRATORS, IT SOLUTION PROVIDERS

FINANCIAL SERVICES COMPANIES
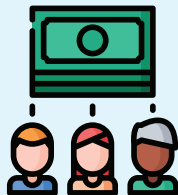
6 MILLION+ CONSUMERS

HEALTH CARE/ HEALTH IT

REGIONAL CYBERSECURITY TALENT AND PIPELINE SNAPSHOT

113K+
D.C. METRO AREA CYBERSECURITY-RELATED WORKFORCE

$148K
MEDIAN WAGES

#1
STATE AND METRO AREA IN THE U.S. FOR INFORMATION SECURITY ANALYSTS

5.2%
ANNUAL GROWTH RATE WASHINGTON, D.C., MSA (FIVE-YEAR AVERAGE)

$2B
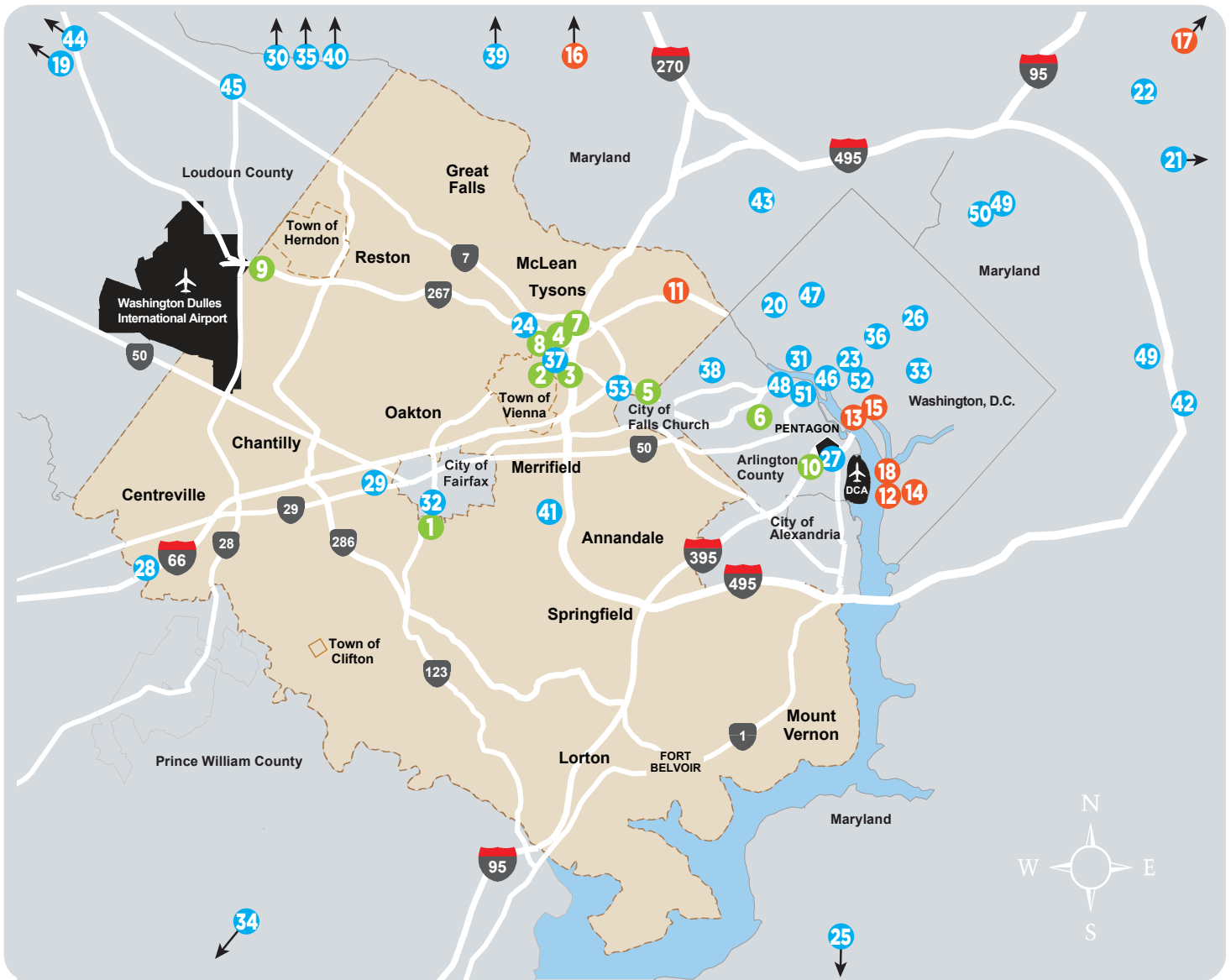COMMONWEALTH OF VIRGINIA TECH TALENT INVESTMENT PROGRAM

13K+
COMPUTER SCIENCE/CYBER-RELATED COLLEGE AND UNIVERSITY DEGREES AWARDED REGIONALLY (2021-2022 ACADEMIC YEAR)

22
NATIONAL CENTERS OF ACADEMIC EXCELLENCE IN CYBERSECURITY
CAECOMMUNITY.ORG/COE-MAP

SOURCES: FCEDA, JOBSEQ BY CHMURA ANALYTICS, NSA CAE COMMUNITY AND US BUREAU OF LABOR STATISTICS OCCUPATIONAL EMPLOYMENT SURVEY

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 Career Technical Institute
24 Catholic University
25 College of Southern Maryland
26 Columbia College
27 DeVry University
28 ECPI University
29 Fairfax University of America
30 Frederick Community College
31 Gallaudet University
32 George Mason University
33 Georgetown University
34 Germanna Community College
35 Hood College
36 Howard University
37 iGlobal University

38 Marymount University
39 Montgomery College
40 Mount St. Mary's College
41 Northern Virginia Community College
42 Prince George's Community College
43 SANS Technology Institute
44 Shepherd University
45 Strayer University
46 The George Washington University
47 University of District of Columbia
48 University of Management and Technology
49 University of Maryland College Park
50 University of Maryland Global Campus
51 University of Virginia
52 University of the Potomac
53 Virginia Tech

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

carahsoft

Deloitte.

leidos

NORTHROP GRUMMAN

ACCESS AND IDENTITY MANAGEMENT

AVANAN
A Check Point Company

RSA SECURITY™

ID.me

IDEMIA

ai applied insight

Trellix

CLOUD SECURITY / MANAGED SERVICES

FORTINET

Akamai

amazon web services

GUIDEPOINT SECURITY

NS2
SAP NATIONAL SECURITY SERVICES

22nd Century Technologies, Inc.
CMMI Level 3 | ISO 9001 | ISO 20000 | ISO 27001

Microsoft

CRITICAL INFRASTRUCTURE SECURITY

AXIOLOGIC solutions

Amyx
A TETRA TECH COMPANY

ForeScout™

ARMIS™

RIDGELINE INTERNATIONAL

OPTIV

NOVETTA

TETRA TECH

NETWORK VISIBILITY AND CONTROL

BLUERIDGE NETWORKS

merlin

CISCO™

IRON BOW TECHNOLOGIES

evolver
A Converged Security Solutions Company

paloalto NETWORKS®

THREAT ANALYSIS/ RISK MANAGEMENT

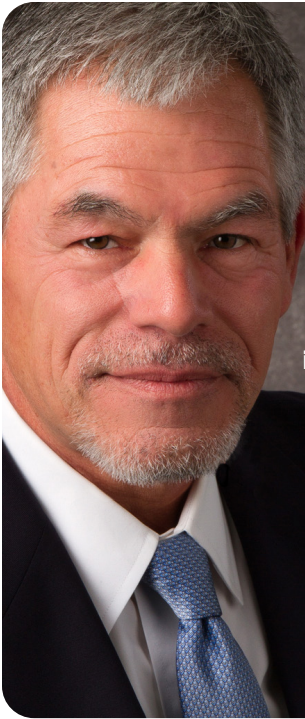AMPCUS
collaboration redefined

expel™

EASY DYNAMICS

EPIGEN

splunk>

PRISM

"Fairfax County boasts one of the nation's largest technology commerce epicenters in the country. Our location within the Dulles corridor affords us the opportunity to connect with and host colleagues from a wide range of industries and market niches within the cybersecurity arena, which ignites our innovative spirit. We are excited to be situated so close to top talent and respected influencers."

John Higginbotham
CEO
Blue Ridge Networks, Inc.

"The cyber tech community relies on us to accelerate access to the largest IT market in the world— the U.S. Government. At the same time, the government community works with us to accelerate access to groundbreaking cyber innovations. Fairfax County is at the epicenter of cyber talent and tech innovation, enabling us to hire exceptional people."

Julie Xiang
General Manger
Merlin Cyber

RECENT CYBERSECURITY COMPANY GROWTH

CAPITAL INVESTMENT

Aura	**Digital ID protection**
HivePro	**Threat Exposure Management Platform**
hushmesh	**Global Unified Identity/Trust**
ID.ME	**Identity Verification**
Intraprise Health	**Cybersecurity Platform/Health Care**
Neovera	**Managed Cybersecurity Services/Cloud**
OP[4]	**Product Security Platform**
RED Lattice	**Vulnerability Detection/AI**
Silent Push	**Threat Detection Platform**
Tidal Cyber	**Threat Detection Platform**
Ultraviolet Cyber	**Cybersecurity as a Code Platform**
Vector Zero	**Security as a Service Platform**

JOBS AND/OR SPACE EXPANSIONS

SpiderOak	**Satellite Cybersecurity**
Trellix	**Threat Detection**
Armis Security	**Asset Visibility and Security**
SAP NS2	**Information Security and Compliance**

SOURCE: PITCHBOOK AND FCEDA

NEED HELP FINDING TALENT?

FCEDA'S TALENT INITIATIVE IS A GREAT RESOURCE!

WORKINNORTHERNVIRGINIA.COM

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FAIRFAX COUNTY
ECONOMIC DEVELOPMENT AUTHORITY