

# Cybersecurity Hiring Momentum Ramps Up, New Data from CyberSeek™ Reveals

Publication info: PR Newswire ; New York [New York]. 07 June 2022.

[ProQuest document link](#)

## FULL TEXT

*Over 700,000 job postings confirm public and private industry sectors in need of cybersecurity skills in more areas*

WASHINGTON, June 7, 2022 /PRNewswire/ – The search for cybersecurity talent continues to accelerate across the U.S. economy, with cyber job postings growing at more than twice the rate of today's overheated job market, according to new data from CyberSeek™, a joint initiative between the National Initiative for Cybersecurity Education (NICE), Emsi Burning Glass and CompTIA.

"A career in cybersecurity presents Americans with a good job that exceeds the local prevailing wage."

U.S. employers deployed 714,548 job postings for cybersecurity job roles and skills during the 12-month period running through April 2022. Almost 40% of those job postings were listed during the first four months of 2022, indicating that demand is speeding up as more public and private sector organizations look to strengthen defenses against a multitude of threats. Demand for cybersecurity jobs increased by 43% in the 12-month period compared to a nearly 18% increase in demand across the entire employment market.

"The growth of job openings and steady increases of people employed in cybersecurity-related roles is an indication that cybersecurity is becoming more important and urgent for enterprises as they protect their organizations and consumers from risks precipitated by the increase in remote workers, supply chain concerns and world events," said Rodney Petersen, Director of NICE, which is led by the U.S. Department of Commerce's National Institute of Standards and Technology.

"It also presents an opportunity to diversify the cybersecurity workforce and double-down on efforts to support underserved communities," Petersen added. "A career in cybersecurity presents Americans with a good job that exceeds the local prevailing wage, includes basic benefits and develops skills and experiences necessary to advance along a career path."

The latest CyberSeek data confirms that companies and government entities across a broad swath of the U.S. economy are in hiring mode for cybersecurity professionals. In April 2022, the largest number of job postings came from employers in the finance and insurance industry. This was notable in that it was the first time in more than a decade that another sector had outpaced the professional, scientific and technical services industry in the number of cybersecurity job postings. Two other industries experienced large increases in cybersecurity demand between April 2021 and April 2022. Manufacturing recorded a 172% increase in cybersecurity workforce demand, while real estate saw demand increase by 237%.

"Emsi Burning Glass has been tracking cybersecurity jobs since 2012, and demand in the first four months of 2022 has outpaced anything we've ever seen," said Will Markow, Vice President of Applied Research. "Employers are desperate to find enough skilled workers to counter constantly growing digital threats."

Another telling sign is that cybersecurity skills are increasingly required in more general IT roles. The notion that "Cybersecurity is Everyone's Job" continues to play out in the data.

Specialized Occupation	YoY Growth in Cybersecurity Demand
------------------------	------------------------------------

IT Manager/Director	224%
Program Manager	169%
Software Developer / Engineer	92%
IT Project Manager	77%
IT Support Specialist	67%
Internal Auditor	61%

The supply-demand ratio for cybersecurity workers nationwide is 66%, meaning that there are approximately 66 workers for every job opening. The ratio is even more pronounced in several metropolitan areas. Washington, D.C., has a supply-demand ratio of 59%, while the ratio in the Dallas metro area is 53%. Dallas had the highest number of job postings among all metro areas, and the fourth highest total among all states and metro markets, behind only California, Texas and Virginia.

CyberSeek is a joint initiative between the National Initiative for Cybersecurity Education (NICE), led by the National Institute of Standards and Technology (NIST) in the U.S. Department of Commerce; Emsi Burning Glass, a leading provider of job market analytics and strategic intelligence; and CompTIA, the nonprofit association for the global technology industry and workforce. Since 2016, CyberSeek has provided detailed, actionable data about supply and demand in the U.S. cybersecurity job market. Visit <https://www.cyberseek.org> to learn more.

#### ***About CompTIA***

The Computing Technology Industry Association (CompTIA) is a leading voice and advocate for the \$5 trillion global information technology ecosystem; and the estimated 75 million industry and tech professionals who design, implement, manage, and safeguard the technology that powers the world's economy. Through education, training, certifications, advocacy, philanthropy, and market research, CompTIA is the hub for unlocking the potential of the tech industry and its workforce. <https://www.comptia.org/>

#### ***About Emsi Burning Glass***

Emsi Burning Glass is the world's leading authority on job skills, workforce talent, and labor market dynamics, providing expertise that empowers businesses, education providers, and governments to find the skills and talent they need and enables workers to unlock new career opportunities. Headquartered in Boston, Massachusetts, and Moscow, Idaho, Emsi Burning Glass is active in more than 30 countries and has offices in the United Kingdom, Italy, New Zealand, and India. The company is backed by global private equity leader KKR.

<https://www.economicmodeling.com/>

#### ***Media Contact***

Steven Ostrowski

CompTIA

[sostrowski@comptia.org](mailto:sostrowski@comptia.org)

+1 630-678-8468

View original content to download multimedia:<https://www.prnewswire.com/news-releases/cybersecurity-hiring-momentum-ramps-up-new-data-from-cyberseek-reveals-301562909.html>

SOURCE CyberSeek

CREDIT: CyberSeek

## DETAILS

<b>Subject:</b>	Hiring; Professionals; Careers; Employers; Computer security; Workforce; Internal auditors
<b>Business indexing term:</b>	Subject: Hiring Professionals Careers Employers Workforce Internal auditors
<b>Location:</b>	United States--US
<b>Company / organization:</b>	Name: Department of Commerce; NAICS: 926110; Name: Computing Technology Industry Association Inc; NAICS: 813920
<b>Publication title:</b>	PR Newswire; New York
<b>Publication year:</b>	2022
<b>Publication date:</b>	Jun 7, 2022
<b>Dateline:</b>	WASHINGTON
<b>Publisher:</b>	PR Newswire Association LLC
<b>Place of publication:</b>	New York
<b>Country of publication:</b>	United States, New York
<b>Publication subject:</b>	Business And Economics
<b>Source type:</b>	Wire Feed
<b>Language of publication:</b>	English
<b>Document type:</b>	News
<b>ProQuest document ID:</b>	2673571806
<b>Document URL:</b>	<a href="https://www.proquest.com/wire-feeds/cybersecurity-hiring-momentum-ramps-up-new-data/docview/2673571806/se-2?accountid=44910">https://www.proquest.com/wire-feeds/cybersecurity-hiring-momentum-ramps-up-new-data/docview/2673571806/se-2?accountid=44910</a>
<b>Copyright:</b>	Copyright PR Newswire Association LLC Jun 7, 2022
<b>Last updated:</b>	2022-06-07
<b>Database:</b>	ABI/INFORM Collection

Database copyright © 2022 ProQuest LLC. All rights reserved.

[Terms and Conditions](#) [Contact ProQuest](#)