Deciphering the Cybersecurity Job Market
Building the pipeline through informed data-driven approaches

CyberSeek.org is freely available to users through a public-private partnership.

CyberSeek is a collaboration between NICE, a program advancing cybersecurity education and workforce development; Lightcast, a leading provider of job market analytics and strategic intelligence; and CompTIA, the nonprofit association for the global technology industry and workforce. This project is supported by NICE, a program of the National Institute of Standards and Technology in the U.S. Department of Commerce, under Grant #60NANB22D100.
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Overcoming Data Shortfalls to Quantify the Full Cybersecurity Ecosystem

CyberSeek is a unique tool designed to decode the relationship between job seekers and employers hiring for in-demand cybersecurity skills.

CyberSeek launched in 2016 through a public-private partnership of NICE, Lightcast and CompTIA. Since that time more than 3 million job seekers, employers, educators policymakers and other stakeholders have visited CyberSeek for detailed, actionable data about the cybersecurity job market.

The interactive set of maps, tools, and career pathways aligned to the NICE Workforce Framework for Cybersecurity is an important step towards addressing one of the most critical workforce challenges of our time.

About NICE: NICE, led by the National Institute of Standards and Technology (NIST), is a partnership between government, academia, and the private sector focused on cybersecurity education, training, and workforce development.

About Lightcast: Lightcast 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.

About CompTIA: The Computing Technology Industry Association (CompTIA) is the world’s leading information technology (IT) certification and training body. CompTIA is a mission-driven organization committed to unlocking the potential of every student, career changer or professional seeking to start or advance in a technology career.