Cybersecurity jobs are in high and growing demand. But, there’s a critical shortage of qualified workers across the nation. While discussing the many challenges and questions associated with the cybersecurity job landscape, we had a lightbulb moment. There must be a new way to assess and ultimately improve the cybersecurity talent pipeline. And thus, CyberSeek™ was born.

What is CyberSeek?

CyberSeek is a unique tool designed to decode the relationship between job seekers and employers hiring for in-demand cybersecurity skills. This interactive set of maps, tools, and career pathways aligned to the National Initiative for Cybersecurity Education (NICE) Workforce Framework is an important step towards addressing one of the most critical workforce challenges of our time.

How Does CyberSeek Work?

CyberSeek provides job seekers, employers, educators, policymakers, and other stakeholders with detailed, actionable data about the cybersecurity job market. This tool includes two interactive data visualizations:

1. Cybersecurity Workforce Heat Map – allows users to understand supply and demand dynamics for cybersecurity jobs in their state or metro area
2. Cybersecurity Career Pathway – allows users to explore common cybersecurity jobs and identify advancement opportunities within cybersecurity

The Team Behind CyberSeek

CyberSeek was developed by Burning Glass Technologies and CompTIA through a grant issued by the National Institute of Standards and Technology (NIST) and supported by the National Initiative for Cybersecurity Education (NICE).