

RAMPS for Cybersecurity Education and Workforce

The National Initiative for Cybersecurity Education (NICE) is funding opportunities to build multistakeholder workforce partnerships of employers, schools and institutions of higher education, and other community organizations. These funding opportunities provide assistance to establish **Regional Alliances and Multistakeholder Partnerships to Stimulate (RAMPS) Cybersecurity Education and Workforce Development**. Effective partnerships focus on organizing multiple employers with skill shortages in specific cybersecurity work roles to focus on developing the skilled workforce to meet industry needs within the local or regional economy.

RAMPS PROGRAMS



The Partnership to Advance Cybersecurity Education and Training (PACET)

Led by State University of New York, Albany

albany.edu/facets

The goal is to streamline the entire cybersecurity workforce ecosystem in the New York Capital District, from recruitment of students, education, professional training, internships, to job placement, by evaluating the needs of the local economy. They will use the NICE Cybersecurity Workforce Framework as a common index to map education programs available and industry workforce requirements in an attempt to align the two and to improve the quality and success of local cybersecurity talent entering the workforce.



The Hampton Roads Cybersecurity Education, Workforce and Economic Development Alliance (HRCyber)

Led by Old Dominion University

securitybehavior.com/hrcyber

HRCyber is a collaborative partnership between educational institutions, government agencies, non-profit organizations, and private employers focused on developing educational pathways from high school, through community college, to four year institutions, and continual professional development that provides a capable cybersecurity workforce for the region. Goals of the partnership include coordinating course delivery and internship placements, strengthening the cybersecurity capabilities of the regional workforce, and more.



Cincinnati-Dayton Cyber Corridor (Cin-Day Cyber)

Led by the Southwestern Ohio Council for Higher Education

soche.org

The Southwestern Ohio collaboration will advance the Cin-Day Cyber regional alliance with over 20 partners to stimulate cybersecurity education and workforce development to accelerate the growth of a highly complex cybersecurity workforce for both government and private industry. Cin-Day Cyber will leverage a strong university and K-12 presence in cybersecurity, knowing a well-developed talent pipeline will meet cyber industry demand.



Cyber Prep Program

Led by Pikes Peak Community College

ppcc.edu/cyberprep

The Pikes Peak regional cybersecurity alliance has engaged more than 18 partners to help teens to choose cybersecurity careers by defining cybersecurity career pathways, supporting the development and growth of cybersecurity programs in area high schools and offering teens meaningful work experiences, including internships and apprenticeships



The Arizona Statewide Cyber Workforce Consortium

Led by Chicanos Por La Causa

ArizonaCyber.org

The Consortium is committed to developing a unified approach to meeting the cybersecurity workforce and education needs in Arizona. This is being done by connecting a number of ongoing efforts throughout the state and creating a dynamic and collaborative partnership. The consortium is working with cross sector partners ranging from K-12, higher education, workforce, and the cyber community as a whole.