Thank you for allowing me this opportunity to comment upon the NICE Workforce Framework.

- 1. In general I have found the NICE Workforce Framework to be extremely valuable for curriculum planning and development of curriculum materials. My academic programs bridge all categories and specialty areas excepting the "intelligence" domain ("collect and operate").
- 2. The framework provides a well organized structure that we are able to use to organize readings and assessments for our courses. Cross-references and mappings to NIST SP 800-53, NIST SP-800-37, and the Cybersecurity Framework have been helpful. Even more useful would be a tagging system across the body of NIST Special Publications and related guidance documents to alert readers to commonalities across these documents. (I'm asking for extensions to what is already in place to provide additional detail and cross-referencing.)
- 3. Vendors and curriculum publishers have used mappings of their materials to the NICE Workforce Framework to demonstrate to us (potential adopters of their materials) that their content and publications are aligned with the framework. This usage of the framework has saved considerable time, effort, and resources during review processes. It would be extremely helpful if there was a mechanism in place (guided assessment or checklist?) to help authors of "open educational resources" to perform similar mappings and/or tagging of their materials to indicate alignment with the NICE Framework. YouTube videos, in particular, would benefit from having some form of "check box" to tag educational or professional development videos with a standardized set of categories based off the NICE Framework. (Not necessarily NIST's responsibility but, working with the Open Source communities and/or encouraging YouTube, Google, or others to do this would be helpful.)
- 4. When advising, coaching, and mentoring students and recent grads the specificity of the framework tasks and skills listings can be counter-productive as reliance upon these can mislead students and recent graduates into thinking that mastery of individual skills or tasks is more important than taking a "whole person" approach to resume building and career development.

Regards,

Valorie J. King, PhD

--

Valorie J. King, PhD

Senior Member IEEE, CISA, CISM, CISSP, CRISC, PMP
Program Director and Collegiate Professor for
Cybersecurity Management and Policy & Information Assurance
School of Cybersecurity and Information Technology University
of Maryland Global Campus

