General Information

1. Are you involved in cybersecurity workforce education or training (e.g., curriculum-based programs)? If so, in what capacity (including, but not limited to: community college or university faculty or administrator; official with a non-profit association focused on cybersecurity workforce needs; manufacturer or service company that relies on cybersecurity employees; cybersecurity curriculum developer; cybersecurity training institute; educator in a primary grade school; government agency that provides funding for cybersecurity education; or student or employee enrolled in a cybersecurity education or training program)? Note: Providing detailed information, including your specific affiliation is optional and will be made publicly available. Commenters should not include information they do not wish to be posted (e.g., personal or confidential business information) and are strongly encouraged not to include Personally Identifiable Information in their submissions.

Answer:

I have created a study document from material in System Security Engineering SP 800-160 located at CSRC.NIST.GOV. I initially created the document for learning and my belief in value of the topic. I felt the concise and the succinct nature of the material allowed for easy learning and the material could be worthwhile as a learning tool for many classes of individuals with various knowledge and skills. I decided to incorporate the material into a “reference” or “guide” manual and a mobile application. I have corresponded with NIST via email regarding my creation of this document and have submitted the document to the US copyright office.

My goal is to create a guide that would be universal, concise, and useful for many people or organizations and not replace the original document SP 800-160 information. In contrast, I would use the guide as a tool to promote the csrg.nist.gov website and associated material. If there are proceeds from the guide I would require NIST receive a portion proceeds to advance information security objectives. I intend to allow NIST to review the guide prior to publication for public use.

Why did I choose to learn this material and why do I believe this material would be beneficial to others with information security aspirations?

I believe generic aspect of the material is the “ground floor” for building universal security into new information technology system development and utilization for comparison to existing information system aspects and qualities.

Bill Kaiser