Bill Newhouse

Title/Position:

- Deputy Director, National Initiative for Cybersecurity Education (NICE)(link is external) Program Office
- Senior Security Engineer, National Cybersecurity Center of Excellence
- NIST representative to Federal Cybersecurity Research & Development Interagency(link is external)Groups

Bill Newhouse is the Deputy Director of the National Initiative for Cybersecurity Education (NICE), and Security Engineer at the National Cybersecurity Center of Excellence (NCCoE). Both NICE and the NCCoE are part of the Applied Cybersecurity Division in the Information Technology Laboratory at the National Institute of Standards and Technology (NIST).

As the deputy director of NICE, he leads and promotes efforts to foster, energize, and promote a robust network and an integrated ecosystem of cybersecurity education, training, and workforce development that can more effectively secure cyberspace and is lead author of the NICE Workforce Framework, NIST Special Publication 800-181.

At the NCCoE, he is leading the drafting of practice guides that address broad technology gaps in cybersecurity implementations that affect areas of risk in the retail, hospitality, and Federal sectors. These projects rely on insight and passion from members of various industries who share a common goal of addressing cybersecurity risk by demonstrating that commercially available technologies can be configured to improve the ability of sectors to address cyber risk.

Additionally, Mr. Newhouse promotes cybersecurity R&D coordination efforts as a co-chair of a federal cybersecurity interagency working group and as a regular representative of NIST at Federal cybersecurity focused R&D working groups.

Before coming to NIST in 2010, Mr. Newhouse spent five years detailed from the National Security Agency to the Office of the Secretary of Defense where he worked initially with the Assistant Secretary of Defense for Research and Engineering and then with the Office of the Chief Information Officer for Identity and Information Assurance focused on cybersecurity R&D and technology discovery. He started his Federal career at NSA and worked there for 23 years focused initially on secure telecommunication systems, then on information assurance, and finally cybersecurity.

Mr. Newhouse is a graduate of both the Georgia Institute of Technology and George Washington University and has been with the federal government for over 30 years.