Inette L. Furey United States of America



Candidature: Vice-Chairman Study Group 17

Inette Furey is seeking to serve as a Vice-Chairman of Study Group 17 (SG 17). Ms. Furey currently participates in SG 17 as a member of the U.S. delegation, and has done so since 2009. She also serves as the United States Deputy Head of Delegation. Her primary focus area in SG 17 has been Question 4 (Cybersecurity), where she was actively involved in the development of cybersecurity information exchange (CYBEX) recommendations and was a co-editor of X.1500. She also participated in Question 8 (Cloud Computing Security) when it was first created and was involved in the joint sessions that discussed and recommended the division of cloud computing work between SG 17 and SG 13.

Ms. Furey has over 25 years of experience in both communications and cybersecurity, serving in technical program management and engineering positions over the course of her career. She is currently the Director of Research and Standards Integration in the Office of the Chief Technology Officer within the U.S. Department of Homeland Security's Office of Cybersecurity and Communications (CS&C).

As Chief of the Modeling, Analysis and Technology Branch in the National Communications System (NCS) from 1999 to 2008, Ms. Furey developed a comprehensive capability for modeling and analysis of the U.S. commercial communications infrastructure, which was used to identify strategies/solutions for mitigating commercial networks' vulnerabilities and to provide operational analyses during disasters and emergencies affecting the commercial communications infrastructure. Her models helped design the capabilities provided by the Government Emergency Telecommunications Service and Wireless Priority Service programs, which are nationwide programs for national security and emergency preparedness communications.

While at the NCS, she was instrumental in furthering telecommunications standards within her organization through participation in the ITU-T, with emphasis on next generation wireless technologies. She also participated in the International Mobile Telecommunications – 2000 (IMT-2000), which defined next generation technologies for wireless access to the global telecommunications infrastructure (both satellite and terrestrial systems).

Ms. Furey began her career at the U.S. Department of Defense (DoD) Defense Information Systems Agency. As program manager, she provided overall management and technical

direction for the planning and systems engineering for the Defense Information Systems Network – Europe. This included developing the plan for acquiring and implementing interoperable, state-of-the-art equipment and systems to replace existing voice switching, data, and transmission systems. She also managed the Hawaii Information Transfer System program, which was established to provide integrated transmission and switching services supporting user information transfer requirements in Hawaii. Her responsibilities included developing the management engineering plan and coordinating the development of an economic analysis for both the existing and future systems.