

NISS CONFERENCE PANEL STATEMENT

TITLE: Professional Certification of Information Security Professionals

PANEL CHAIR: Lynn McNulty, CISSP
RSA Security

PANELISTS: James Wade, CISSP
Air Touch Cellular and President of the International Information
Systems Security Certification Consortium (ISC)2

William Murray, CISSP
Information Security Consultant to Deloitte & Touche

Shirley Malia
Critical Infrastructure Assurance Office

John Colley, CISSP
ICL-UK

ABSTRACT: This panel will focus on the current status of efforts to elevate the status and effectiveness of information security specialists through the development of professional certification programs. An independent and objective measure of professional expertise is gaining increasing importance within the field of information security. Recent changes to the Federal Government's information technology occupation series recognize that information security has become a separate and distinct career field. The Office of Personnel Management recognizes Professional certification as being one of the criteria for qualifying for government information security positions. The members of the panel will discuss various aspects of professional certification.

Mr. James Wade, President of ICS2 will provide a general overview of the current state of ISC2's efforts to orchestrate the certification of information security professional in the United States and other countries in the world. He will discuss the organizational history of ISC2; review the requirements for attaining certification as a Certified Information Information Systems Professional (CISSP); and describe ISC2's new initiatives to promote and enhance the concept of information security professionalism.

Mr. William Murray was a major participant in the founding of ISC2 and has long been an advocate of the need for an independent measure of professional expertise in this emerging career field. Mr. Murray is also the chair of the ISC2 Ethics Committee. He will provide his perspective of information security professionalism developments in the private sector and the applicability of these trends to government.

Ms Shirley Malia is assigned to the Critical Infrastructure Assurance Office from the Department of Labor. She is the lead specialist on implementing the information security

and training program of the National Plan for Critical Infrastructure Protection. She will provide an overview of the specific components of program and review the current status of the federal government's activities to enhance the professionalism of information security specialists.

Mr. John Colley will discuss the current status of efforts to establish professional programs in Europe. Mr. Colley is a member of the ISC2 Board of Director and is involved in a number of professional societies and information security groups in Europe.

BACKGROUND ON AUDIENCE: This panel session is applicable to public and private sector attendees who consider themselves to be information security professionals or who may be considering a career in this rapidly growing field. It is particularly applicable to those government employees who are seeking information about developments in the private sector and how they can differentiate themselves for successful second careers as an information security professional. This panel will also be of interest to auditors and senior managers who are seeking information on a metric that is available to measure the professional qualifications of individuals involved in agency or organizational information security programs.