Joan S. Hash

Education:

- Harriet Tubman High School, Howard County, MD,1965, Valedictorian
- M.S. Computer Science, Johns Hopkins University Baltimore, MD
- B.S., Chemistry (Summa Cum Laude) , Morgan State University , Baltimore, MD

Professional Certifications:

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  Computer Information Systems Security Professional (CISSP)
- Computer Information Security Manager (CISM)

Current Memberships:

- Vice-President, The Harriet Tubman Foundation of Howard County, Inc.
- Howard County Human Rights Commission
- Alpha Kappa Alpha Sorority, Iota Lambda Omega Chapter
- Morgan State University Alumni Association
- Women's Giving Circle of Howard County
- Silas Craft Scholarship Committee, Howard Community College
- Life Member, NAACP

Summary of Professional Experience:

Current Professional Status: Retired

2005-2006-Acting Chief, Computer Security Division, National Institute of Standards and Technology (NIST)
Managed a Division of 66 Computer Scientists and Information Security Specialists spread among four Group Managers within the Division. I reported directly to the Director of the Information Technology Laboratory (ITL) at NIST. Areas of responsibility include Security Management and Guidance, Security Testing and Metrics, Cryptographic Standards and Application, and Security Research and Emerging Technologies. Responsibilities included directing development of standards and guidance in all areas of information security for the federal government and those acting on behalf of federal agencies (ex: Contractors) including the areas of Identity Management, Risk Management, and the Federal Information Security Management Act of 2002 (FISMA) compliance. Technical areas encompassed Security policy, security planning, certification and accreditation, Homeland Security Presidential Directive 12 (HSPD-12), Contingency Planning, Life Cycle planning, cryptographic module validation, Public Key Infrastructure (PKI), Health Insurance Portability and Accountability Act

(HIPAA) Security Rule implementation, security reviews/audits, security metrics, capital planning and investment control, and interpretation of a variety of legislative and management

mandates related to information security. I received the Association for Federal Information Resources Management (AFFIRM) Leadership Award in 2006 for NIST FISMA initiatives.

2001-2005-Group Manager for Security Management & Guidance, National Institute of Standards and Technology (NIST): Directed a staff of 12 Computer Scientists and Computer Specialists responsible for developing guidance in the area of information security for federal agencies, coordinating the NIST Computer Security Resource Center (CSRC), conducting the Security Manager's Forum, implementing a security outreach program across the federal government and private sector, conducting security workshops on many topics including security program self -assessments, capital investment planning and security metrics, providing onsite assistance to federal agencies as well as public and private sector entities using NIST resources. I also participated as expert speaker on information security at numerous conferences and forums. My Group was also responsible for coordinating standards development in cooperation with the International Standards Organization (ISO). I received the Department of Commerce Bronze Award (Highest given for NIST subcomponent) and the ***Federal 100 Award for leadership in the field of information security.***

1990-2001-Director, Social Security Administration (SSA) Office of Information Security: The Social Security Administration (SSA) administers the largest payment programs in all of Government, including retirement, disability and supplemental security income programs. It is an agency of 65,000 employees with over 1500 operating sites. In addition, the SSA network services almost 100,000 users including state and other federal trading partners. My responsibility was to manage and coordinate all aspects of the agency's information security program and act as the lead technical consultant to Executive Management and supporting operating units on all matters of security. I managed a Division of 60 security analysts spread among three Senior Project Leaders. The job encompassed all ten SSA Regions and their cooperating State units. My responsibilities required that I engage all SSA operating units both National and International in order to achieve a coordinated and effective security protocol within the agency. Based on my success in this role, I was awarded three Commissioner's Citations (Highest agency award), a Deputy Commissioner's Citation, and a Department of Health and Human Services (HHS) Honor award for leadership of SSA's Security Program. Numerous other Performance awards and special recognitions were also awarded during my tenure in this position.

- ***Previous Professional Memberships:***
  Board Member, International Information Systems Security Certification Consortium (ISC2)(***First Black to be invited to join the Board***)
- Information Systems Audit and Control Association (ISACA)
- Federal Information Systems Security Educator's Association (FISSEA)
- Computer Security Institute (CSI)
- Maryland's Emergency Management Board (appointed by Governor Martin O'Malley)

Prior Security Clearances: Top Secret/SCI