

Mr. Adrian R. Gardner, B.S., M.S., MPA
Director of Information Technology and Communications Directorate
and Chief Information Officer
Goddard Space Flight Center

National Aeronautics and Space Administration's Mr. Adrian R. Gardner's Federal career is distinguished by over 20 years of federal service enabling mission capability and readiness within the Scientific and Defense-related sectors in an innovative and secure manner. He was named to InformationWeek's 2011 "Government CIO 50" list. In 2005, Mr. Gardner was the recipient of the Federal 100 award, which honors individuals from government, industry, and academia whose ideas and accomplishments had the greatest impact in shaping the missions, solutions, and results achieved by the government information technology community. Mr. Gardner also serves as a member of Industry Advisory Council's (IAC) Infosec and Privacy Shared Interest Group's Advisory Board and on the executive board of the Federal Geographic Data Committee (FGDC).

Mr. Gardner is a member of the Senior Executive Service and currently serves as the Director of the Information Technology and Communications Directorate (ITCD) and Chief Information Officer (CIO) for the Goddard Space Flight Center. As the Director of ITCD and CIO for Goddard Space Flight Center, Mr. Gardner is responsible for providing the GSFC workforce the information infrastructure and tools that adapt and evolve to effectively and securely support management, science, research, and technology programs; Developing, implementing, and operating specialized IT systems to support NASA mission planning and operation; and providing systems that disseminate information to the public and that preserve NASA's information assets. The Goddard Space Flight Center CIO also assures consistency of approach, including appropriate collaboration, right sizing IT services and products in order to enable the most efficient and effective provision of Information Technology services to the Center as a whole. Mr. Gardner also works closely with the Agency Office of the Chief Information Officer and the GSFC Office of the Chief Financial Officer to develop a full and accurate accounting of Information Technology expenditures, related expenses, and results. This working relationship ensures the optimization of IT resources when planning, acquiring, managing, and using IT to accomplish GSFC's missions and programs efficiently, effectively, safely, and securely. Finally as the Director of the ITCD, Mr. Gardner has the responsibility, authority and accountability for ensuring that GSFC's information assets are acquired and managed consistent with Agency and federal policies and procedures, and legislation; and that the Center's Information Resource Management (IRM) strategy is in alignment with NASA's vision, mission, and strategic goals.

Mr. Gardner also serves as the Co-Chair for the Data Architecture Subcommittee, under the Architecture and Infrastructure Committee (AIC) of the Federal Chief Information Officer's Council. The AIC develops policy, direction, and guidance in concert with the Federal Enterprise Architecture Program Management Office (FEA PMO) to drive government-wide business process improvement, investment management, and technical decisions. Additionally, he serves as the Chair of the Data.gov Point-of-Contact Working Group, a group convened to provide transparency to NASA's scientific data.

Prior to his arrival at Goddard Spaceflight Center, Mr. Gardner served as the Chief Information Officer for the National Weather Service. In this role, he oversaw the implementation of IT throughout the National Weather Service including advising the NOAA Assistant Administrator for Weather Services and Director of the National Weather Service (NWS) on the development, deployment, and operation of mission critical NWS IT investments (totaling more than \$200M) and their ability to provide timely, accurate, and available environmental monitoring, prediction, and forecast information and services to citizens and the transportation and disaster management sectors.

Mr. Gardner served as the Deputy Associate CIO for IT Reform from October 2006 to January 2007. In this capacity, he is responsible for assessing the Department's Program and Business Offices capabilities in the context of their strategic, investment, and tactical plans, necessary to meet their information technology requirements and enable their mission objectives and goals.

From September 2005 to October 2006, Mr. Gardner was the Deputy Associate CIO for Cyber Security for the Department of Energy. In this position, he ensured, on behalf of the CIO and Associate CIO for Cyber Security, that the Department of Energy information systems adhered to Departmental security policies, principles, standards, and guidelines; and ensures that classified, unclassified, and sensitive information was protected.

From January 2004 to September 2005, Mr. Gardner led the Department's Cyber Security Program through a major expansion in size and scope, incorporating such new missions as critical infrastructure protection; privacy; active incident management and response operations; public key infrastructure; Homeland Security Presidential Directive-12, "Policy for a Common Identification Standard for Federal Employees and Contractors;" and reengineering the Department's network topology and security architecture. He has also led successful major acquisition programs such as the Department of Energy A-76 Competitive Sourcing of Information Technology Support Services, which includes a wide range of Information Technology (IT) support services (i.e., IT Management, Systems Development and Engineering, Cyber Security, and IT Operations Support) for the Washington DC metropolitan area and approximately 18 DOE field sites nationwide and a contract cap of \$1 billion dollars.

Previously, he served as Director for the Policy and Planning Division, within the Office of Cyber Security, where he guided security investment strategy recommendations for the Department's \$32 million annual expenditure for cyber security resources. Prior to that, he served as the first Director for Headquarters Cyber Security Division, where he was responsible for protecting and securing the more than 8,000 desktops and 200 servers supporting the 14 Headquarters Department of Energy facilities.

From 2001 to 2002, Mr. Gardner served at the Department of Energy in the Office of Independent Oversight and Performance Assurance as the Chief Information Officer. From 2000 to 2001, Mr. Gardner served as the Deputy Director, Office of Information Management and Tracking, which provided and expert analysis and trending of the Department's safeguards and security, cyber security, and emergency management information to effectively focus and target Departmental oversight activities. From 1997 to 2000, Mr., Gardner served as a Lead Management Systems Evaluator for Department of Energy's Office of Environment, Safety and Health, where he provide oversight for the Department and it's stakeholders over National Laboratory (e.g., Lawrence Livermore National Laboratory, Sandia National Laboratory, and Los Alamos National Laboratory, etc.) and Production Facility (e.g., Y-12 Plant, etc.) environment safety and health programs for approximately 180,000 workers among nearly 60 remote field sites. From 1994 to 1997, Mr. Gardner served as a Senior Environmental Protection Specialist for the Office of Environmental Policy and Assistance, where he provided technical assistance in the areas of environmental planning, National Environmental Policy Act compliance, deactivation and decommissioning of DOE facilities. From 1991 to 1994, he served as a Senior Budget Analyst for the Office of the Chief Information Officer, where he oversaw the planning and budgeting activities for the Department's Environmental Programs with direct responsibility for activities totaling \$1.2 billion.

Mr. Gardner is a Doctoral Candidate at the University of Southern California, School of Public Policy and Planning where he holds a Masters degree in Public Administration. Mr. Gardner is the recipient of an honorary doctorate degree from Hood College and holds a Master of Science degree in Environmental Studies, also from Hood College. Mr. Gardner holds a Bachelor of Science in Biological Science and Ecology from the esteemed Tuskegee Institute. Mr. Gardner serves on the Board of the District of Columbia Urban League and a volunteer and mentor to several academic and youth programs.

An Air Force veteran, Mr. Gardner was commissioned as a Launch Control Officer in 1986 and served with distinction until he separated in 1989 and was honorably discharged in 1994. He received the Air Force Achievement Medal in 1987.

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