Bernard A Barton, Jr. is the Chief Information Officer (CIO) for the Library of Congress. He serves as the primary advisor to the Librarian of Congress on all technology matters, and as a voting member of the Library's Executive Committee.

As CIO, Mr. Barton is the senior information technology leader for the Library. He is responsible for providing the vision and leadership necessary to ensure that information technology operations and services are aligned with the Library's strategic mission and empower the success of the agency. He establishes and enforces unified Library standards for IT resource management, policies, and programs; and oversees IT design, development and service operations to assure that the quality of all agency systems and processes meet the program and administrative needs of the Library and its stakeholders.

Since joining the Library in 2015, Mr. Barton has overseen the centralization of all Library technology activities under the Office of the Chief Information Officer and the drafting of the Library's first major Digital Strategy. He has also streamlined technology governance and the delivery of IT services; significantly increased IT security; and is leading a dynamic effort to optimize and modernize the Library's IT infrastructure, including the construction of a new state-of-the-art data center and modern cloud hosting environments to ensure that the Library has a stable, flexible, scalable technology foundation for the future.

Prior to his position with the Library Mr. Barton served as Deputy Administrator and Chief Information Officer of the Defense Technical Information Center (DTIC). He was responsible for administering and implementing DTIC's mission activities to disseminate research and engineering technical information across the Department of Defense (DoD) and with DoD partners in industry and academia. DTIC is the largest resource for DoD-funded science, technical, engineering, and business-related information available.

Prior to his service at DTIC, Mr. Barton worked as a Department of the Army civilian for the North Carolina National Guard in Raleigh, NC in positions of increasing responsibility ultimately serving as the Deputy CIO/J6. He managed the design, planning, implementation, and testing of disaster recovery and continuity of operations capabilities for the agency.

Mr. Barton graduated from Charleston Southern University with a major in Management Information Systems and minor in Aerospace Studies. He is also a graduate of the Federal Executive Institute's-Leadership for a Democratic Society.