

Legand L. Burge, Jr.

Dr. Legand L. Burge, Jr. currently serves as president, LLBurge&Associates, LLC, which supports customers in contract management and back-office support, logistics, human resources, information technology, software and cyber security, accounting, engineering consulting, training in leadership and personal development, business development, advanced cost analysis/proposal development/estimation, and program management/optimization. Burge brings leadership through a career of selfless service to our nation, a tenacious capture and insertion of talent through academia, and management and provision for acquisitions, contracts and grant awards for customers. He is keenly aware of the national interest in developing STEM talent for the workforce by his role in mentoring and supporting a generation of underserved populations for corporate, government and academia. His breadth of experience includes planning, programming and budgeting for national and international venues. Dr. Burge is a veteran who placed his footprint on federal, state and higher education in the acquisition and management of resources.

Burge supported efforts that align with institutions that are national resources at Stillman College, Alabama State University, Tuskegee University; and, the Defense Systems Management/College of Defense Acquisition University. He served as vice commander of Air Force Reserve Officer Training Corps (AFROTC); the staff of the Secretary of Defense and Air Staffs, Pentagon, Washington DC; Information Security/Communications Security/Computer Security/Cyber Security at National Security Agency, MD; and, Operations Officer for Secretary of the Air Force Special Projects. He has been key in international relations with U.S. Allies in research and development. He welded major government acquisition programs and served executive leadership in building major systems, including national intelligence and security systems, as well as operations and communications infrastructure for cybersecurity. Burge was the national focal for technology transfer and development for the Pentagon. He served as Air Force ROTC Commander of Tuskegee Detachment 015, and was associate professor, electrical engineering at the Air Force Academy. He is a certified professional in program management/engineering, cost estimation, research and development, test and evaluation, software development and contract management, and major acquisition programs.

His professional military education includes the Air War College (Senior Service School, Master's Degree in National Security Policy for Development and Employment of Aerospace Power), Air Command and Staff College (Intermediate Service School, Master's Degree in International Relations and National Security Studies), and Squadron Officer School (Airmen Basic School). Burge is a graduate of the Class of 1967 Douglass High School, Oklahoma City Public Schools, OK. He attended Oklahoma State University where he received the BS, MS and PhD in Electrical Engineering. His research interests include signal processing, coding theory, information theory, communications, engineering education, and effective leadership and management. Burge is a member of Tau Beta Pi, the National Engineering Honor Society; Eta Kappa Nu, the Honorary Electrical Engineering Fraternity; Sigma Xi, the Scientific Research Honor Society; and the Kappa Alpha Psi National Fraternity, and the recipient of numerous awards and recognitions.