



Mr. Barry Birdsong is the Missile Defense Agency, Director for Manufacturing Technology and Industrial Base, at Redstone Arsenal, AL.

In this role, he is responsible for MDA Small Business Innovative Research, Academia Research and general research related to Manufacturing Technologies.

Additionally, he is the primary contact for OSD ManTech Committees and Working Groups on Additive Manufacturing, Advanced Electronics, Composites, Metals, Materials and Industrial Base topics.



Also, he manages Industrial Base Policy and assessments across all MDA Programs.

Prior to this position, Mr. Birdsong was the Division Chief for Parts and Materials Engineering at MDA for over 12 years where he was responsible for MDA Requirements and Policy regarding Counterfeit Parts, Part design requirements, Screening & Qualification Criteria, Failure Analysis, Part Obsolescence forecasts and corrective actions, COTS Strategies, Materials Engineering and Corrosion Prevention across the Missile Defense Agency.

In this role, Mr. Birdsong Managed over \$24M in annual research programs.

Mr. Birdsong is an ASQ Certified Reliability Engineer with over 31 years of experience in Systems Engineering, Mission Assurance and Reliability Engineering.

Mr. Birdsong received a BS Degree in Electronics Engineering from DeVry University in Dupage, IL in 1986.