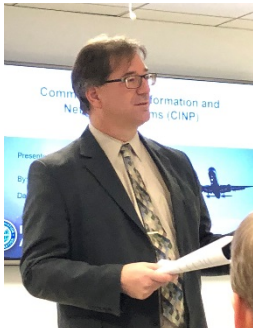**Bio for Joshua E. Gustin**

Updated September 2018

Joshua Gustin is a recognized leader within the Federal Aviation Administration (FAA) in the areas of communication infrastructure, information management and distribution. As Manager of the Communications, Information and Network Programs (CINP) group within the Program Management Organization (PMO), Mr. Gustin leads the portfolio of communications services that are the backbone of the FAA's critical infrastructure for air traffic management operations, as well as other Mission Support telecommunications networks, systems and agency administrative services. Mr. Gustin brings a technical, programmatic and customer-focused approach to the CINP portfolio, which enhances the FAA's delivery of safe, secure and reliable communications and infrastructure services throughout the NAS.

Mr. Gustin began his career in 1991 as a software developer on a small contract within the Traffic Flow Management (TFM) system team, and in 2003, he joined the FAA as the Manager of Operations and Maintenance of the TFM System. After being selected as Director of Aeronautical Information Management, he was appointed as the federal designated official for the Aeronautical Information Management of the Civil Air Navigation Services Organization (CANSO), where he influenced the evolution of international aeronautical data and charting. Next, Mr. Gustin was selected to lead the Performance Based Navigation (PBN) Programs and Policy Group, where he provided oversight of PBN implementations across the National Airspace System (NAS). He led the development of the PBN NAS Navigation Strategy, which documents the FAA's navigation evolution for the next 15 years.

Mr. Gustin graduated from the University of Lowell Massachusetts with a Bachelor of Science degree in Information Systems, with secondary degrees in Computer Science, Mathematics, and Philosophy.