

Dennis L. Filler

Director, FAA William J. Hughes Technical Center

Dennis L. Filler is the Director of the Federal Aviation Administration's (FAA) William J. Hughes Technical Center (WJHTC) in Egg Harbor Township, N.J. The FAA William J. Hughes Technical Center serves as the nation's premier aviation and air traffic management federal laboratory. The Technical Center's world-class laboratories and top-notch engineering expertise place it at the forefront of the FAA's efforts to modernize the U.S. air transportation system and advance the Next Generation Air Transportation System, NextGen. The WJHTC is the primary agency aviation facility responsible for conducting research, engineering, development, test, and National Airspace System (NAS) integration activities required to support and advance the nation's NextGen systems and our legacy airspace. Mr. Filler also serves as the FAA Director of Research and manages the \$160 million budget of the aviation research program.

Mr. Filler joined the FAA in 1992 after holding a variety of engineering and management positions in both industry and government settings. He has worked in small business environments managing engineering product development and services delivery. He has successfully managed his own small business consulting firm, providing support to all business sizes and the federal government. He also worked for Lockheed Martin before joining the FAA.

Within the FAA, he has served in many roles both at the WJHTC and FAA headquarters. He has worked as an engineer, Human Factors Laboratory Manager, NAS Systems Engineering and Concepts Analysis Division manager, Chief Scientist for Technology, Acting Deputy Center Director, and Chief Information Officer for the Air Traffic Organization.

As a graduate of the United States Military Academy at West Point, he served as a U.S. Army Signal Corps commissioned officer specializing in communications and electronic warfare systems design and implementation.

As Center Director, he strives to identify barriers to change and fosters the creation of environments where people with the right knowledge, skills and abilities are strategically combined with best practice processes and state of the art technology to deliver data-supported solutions across all elements and domains of our NAS.