

## MICHAEL E. RYAN



Michael Ryan had a successful 34-year career as a Department of Army civilian from 1983 – 2017 prior to retiring and continuing his work supporting Army programs as a defense contractor. As a career civilian he held a number of key positions in project and program management, acquisition, research, development, and engineering at Picatinny Arsenal, Fort Monmouth, and Aberdeen Proving Ground. His last 26 years were with Program Executive Office for Intelligence, Electronic Warfare & Sensors where he held key positions that entailed strategic planning as well as tactical execution of major acquisition programs and quick reaction capabilities in the areas of electronic warfare, offensive cyber, signals intelligence, and space control.

During his final 9 years he served as the senior civilian and Deputy Project Manager for Electronic Warfare & Cyber where he was instrumental in operationalizing Army electronic warfare. As the DPM, Ryan was instrumental in establishing multiple new start programs for multi-function electronic warfare, provided common sets of tools and applications for conducting electromagnetic spectrum operations, fielded terrestrial ground signals intelligence capabilities, oversaw high priority counter-IED jamming upgrades in support of counter insurgency operations, and delivered offensive

cyber infrastructure, weapon systems and tools for special users within the Army Intelligence and Security Command.

In 2004, when the #1 killer of American troops in Afghanistan and Iraq – the improvised explosive device, was causing devastating effects and loss of life and limb, Ryan led the charge as the Product Director for Counter Radio Controlled Improvised Explosive Device (RCIED) Electronic Warfare (CREW). There he was responsible for developing and fielding lifesaving force protection systems such as the Warlock Red/Green/Blue and Duke systems. He deployed several times to both theaters of operation and by 2007 over 12,000 systems had been fielded.

Prior to that, he was the first Product Director Net Ready ISR Enterprise and helped architect the future Distributed Common Ground System – Army. Today DCGS-A is in operation worldwide providing timely, relevant and accurate targetable data and situational awareness to the warfighter.

While working at Camp Evans from 1991 – 1996, Ryan worked on the AN/VLQ-7 Stingray and Outrider programs under Product Manager Electronic Warfare Reconnaissance Surveillance/ Target Acquisition. These systems were laser-based electro-optic countermeasure systems integrated on the Bradley Fighting Vehicle and HMMWV to detect and damage threat target acquisition systems. Two Stingrays were deployed to the first Gulf War.

Ryan began his career in 1983 at the Armament Research, Development and Engineering Center at Picatinny Arsenal, NJ where he worked on various fire control programs for combat vehicles, air defense, and small arms systems.

He holds a Bachelor of Science in Mechanical Engineering from Farleigh Dickinson University (1983), a Master of Science in Program Management from Naval Postgraduate School (2001), and a Master of Science in National Resource Strategy from the National Defense

University (NDU), Industrial College of the Armed Forces (2008).  
Ryan currently serves on the Board of Directors for the International Association of Old Crows (AOC).

His notable awards include Federal Top 100 Award, Federal Executive Board Outstanding Supervisor, Meritorious Civilian Service Award, Superior Civilian Service Award, Commander's Award for Civilian Service, Army Acquisition Excellence Team Award for "Equipping & Sustaining our Soldiers, Association of Old Crows Distinguished Service Award, and the White House Y2K Presidential Council Outstanding Leadership Award.

He resides in Little Silver, NJ with his wife Christine. He has two sons, Kevin and Christopher and two stepsons, Danny and Mickey.



**InfoAge Notable Achievements**

United States Department of Interior National Historic Landmark  
New Jersey's World War II Living Memorial  
Save America's Treasures Site (Clinton Administration)  
Preserve America Stewards Site (Bush Administration)  
New Jersey's "Mini-Smithsonian"  
A Black History Site