



John Kusnierek

Senior Vice President, Rolls-Royce North American Technologies Inc (LibertyWorks)

John is Rolls-Royce North America's Senior Vice President for LibertyWorks Research and Technology based at the Rolls-Royce Indianapolis, Indiana facility. The LibertyWorks business unit serves as Rolls-Royce's technology pipeline, innovation hub and rapid prototyping center for all US military services, DoD agencies, other USG, and other customers. In this role, John has worked a variety of propulsion and power projects including VTOL, subsonic, supersonic, hypersonic, hybrid-electric, nuclear power, laser weapon power, distributed propulsion, cyber technology and thermal management.

Previously, John was Senior Vice President for Military Strategic Systems in Rolls-Royce Corporation working the B-52 Commercial Engine Replacement Program and prior to that held various positions in Rolls-Royce. His extensive RDT&E, production, and sustainment knowledge builds on a career in the United States Air Force. This included various roles in AGM-129, B-1, B-2, B-52, F-117, F-22, MH-53, Space Launch, and Ballistic Missile Defense. He has also been involved in a number of notable firsts including the first endo-atmospheric hit-to-kill flight test, the first flight test using GPS for airborne formation control, the first flight of single engine axisymmetric thrust vectoring, and the first flight of high-off boresight missile technology.

John holds a Bachelor of Science Degree in Aerospace Engineering from the University of Minnesota and a Master of Science Degree in Aerospace Engineering from the Air Force Institute of Technology. He is also a member of the National Defense Industrial Association, Air Force Association, Stratofortress Association, and the National Rocketry Association.

About Rolls Royce

We are one of the world's leading industrial technology companies, pioneering cutting-edge technologies that deliver clean, safe and competitive solutions to meet our planet's vital power needs.

Throughout our history, we have set out to achieve extraordinary goals. Along the way, we have developed ground-breaking technologies, established new standards and shaped the world we live in.

We serve customers in more than 150 countries, comprising more than 400 airlines and leasing customers, 160 armed forces, 70 navies, and more than 5,000 power and nuclear customers.