SCOTT GOODMAN, Ph.D. is a retired United States Air Force Developmental Engineer (28 years) and is currently a Senior Principal Systems Engineer with Raytheon Technologies.  He holds a Bachelors’ of Science in Electrical Engineering (University of Kansas), a Masters’ of Science in Low Observables Reduction (Air Force Institute of Technology) and a Ph.D. in Electrical Engineering (the Ohio State University).  His is both a Raytheon Certified Architect and a Certified Lead Systems Engineer.  His most recent work on rearchitecting legacy programs to adopt more agile verification processes focuses on both software and hardware agile applications.